



- Observance of "World Cities Day 2025"-

The 20th Annual Session of Global Forum on Human Settlements & New Sustainable Cities and Human Settlements Awards Ceremony

第二十届全球人居环境论坛年会暨新可持续城市与人居环境奖盛典

4-5 November 2025年11月4日-5日 WMO Headquarters, Geneva, Switzerland

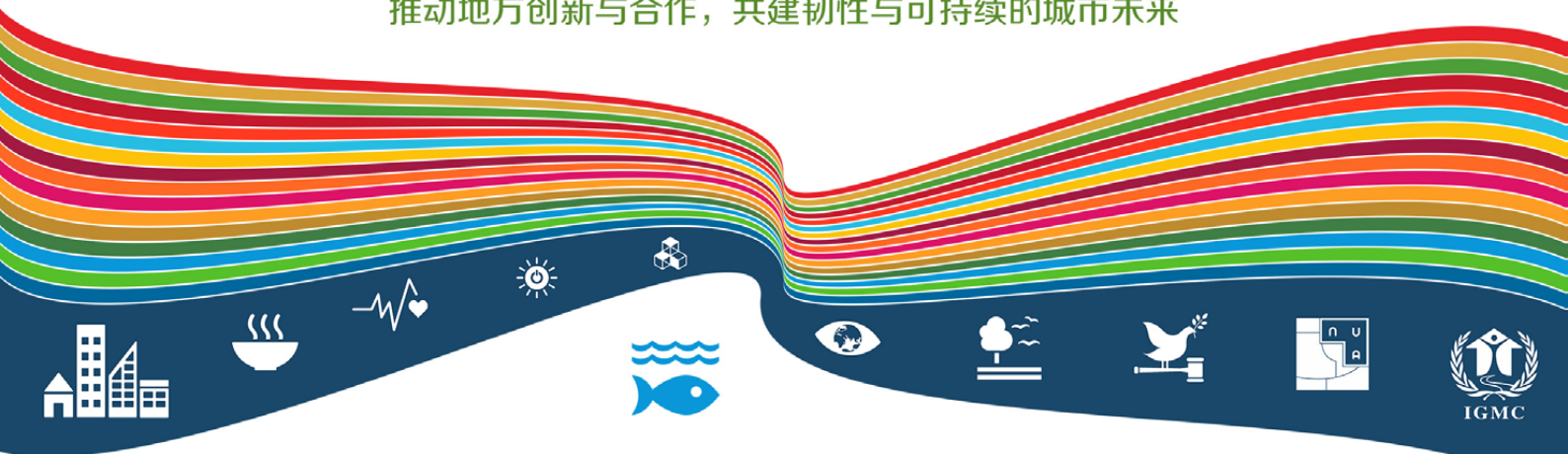
瑞士·日内瓦 世界气象组织总部



GFHS ANNIVERSARY 2005-2025
全球人居环境论坛 20周年

Advance Local Innovation and Collaboration
for a Resilient and Sustainable Urban Future

推动地方创新与合作，共建韧性与可持续的城市未来





历届全球人居环境论坛年会时空线路图 (2005-2025)

2025年(第二十届)



瑞士·日内瓦

2020-2022年
(第十五, 十六, 十七届)



云端会议

2013年(第八届)



德国·柏林

2011-2015-2017-2024年
(第六, 十, 十二, 十九届)



美国·纽约

2009年(第五届)



中国·无锡

2005-2008年(第一, 二, 三, 四届)



中国·深圳

2014年(第九届)



哥伦比亚·波哥大

2023年(第十八届)



阿联酋·迪拜

2019年(第十四届)



埃塞俄比亚·亚的斯亚贝巴

2018年(第十三届)



泰国·曼谷

2016年(第十一届)



厄瓜多尔·基多

2012年(第七届)



巴西·里约热内卢

致力于建设可持续的人居环境, 推动联合国人居议程(2005-2015)

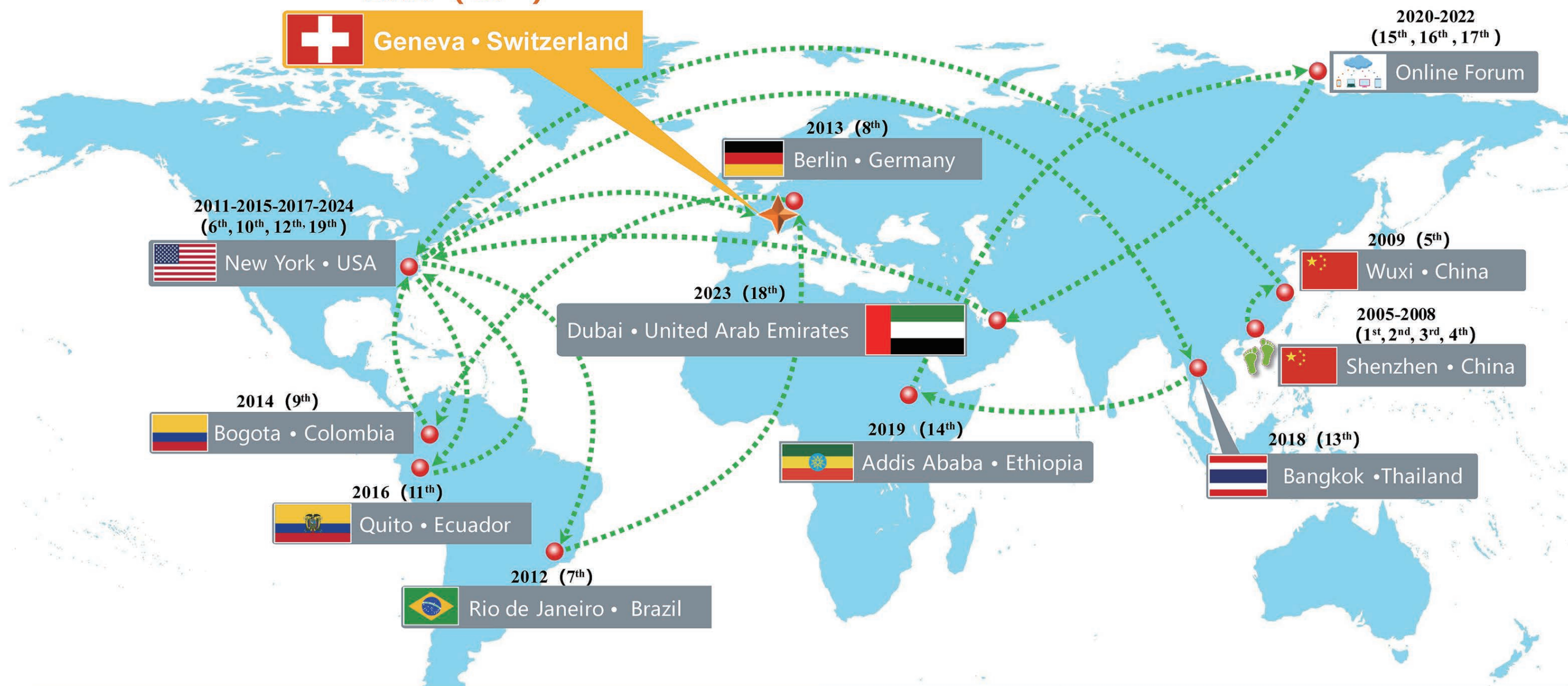
致力于人人共享的可持续城市与人居环境(2016-2030)





The Roadmap of Annual Sessions of Global Forum on Human Settlements (2005-2025)

2025 (20th)



Committed to Build Sustainable Human Settlements and to Promote the United Nations Habitat Agenda (2005-2015)

Committed to Sustainable Cities and Human Settlements for All (2016-2030)



CHINA·BEIJING·CHAOYANG

中国北京朝阳区

北纬39度，坐落着拥有七十多万年人类文明、三千年建城史与八百年建都史的历史名城北京，孕育了中国充满生机的首都核心城区——朝阳区。

作为“世界之窗”，这里是对外交往的前沿，双奥之城的璀璨记忆在此交汇，商务CBD的摩天大厦与城市绿洲交相辉映，跃动着中国经济的强劲脉搏。

At 39° North Latitude stands Beijing—a famous historic city with over 700,000 years of human civilization, 3,000 years of urban history, and 800 years as a capital—nurturing Chaoyang, the vibrant core district of China's capital.

As the "Window to the World", it serves as a forefront for international exchange, where the legacy of the Dual Olympic City shines, the skyscrapers of the CBD blend with urban green oases, and the pulse of China's dynamic economy beats.



亮马河：都会水岸生活新地标

Liangma River: A New Landmark of Urban Waterfront Life

蜿蜒穿行使馆区与商圈，那是以河道复兴带动城市更新的亮马河。漫步亲水步道、泛舟碧波之上，两岸咖啡馆、艺术装置、国际餐厅林立，四季皆有市集与文化活动的。这里是都市人亲近自然、体验国际风情的滨水活力走廊。

Meandering through embassy zones and commercial districts, the Liangma River exemplifies urban renewal through waterway revitalization. Stroll along its waterside paths, glide across its shimmering waters, and discover a vibrant corridor lined with cafes, art installations, and international dining—where markets and cultural events animate all four seasons. This is a vibrant waterfront corridor where urban dwellers can connect with nature and experience international flair.



图源：视觉中国



双奥之城 奥运遗产焕发新生

Dual Olympic City:
Olympic Legacy Reborn

作为2008年夏奥与2022年冬奥的核心舞台，鸟巢、水立方等地标在此闪耀全球。这片双奥热土不仅承载竞技荣光，更将奥运遗产转化为全民健身空间、国际文化展演平台与城市活力引擎。可持续的奥运精神持续赋能，塑造着世界人文都会的典范。



图源：视觉中国

As the central stage for both the 2008 Summer Olympics and 2022 Winter Olympics, iconic venues like the Bird's Nest and Water Cube have shone in the global spotlight. This dual-Olympic district not only preserves athletic glory, but has also transformed its legacy into public fitness hubs for all citizens, global cultural performance platforms, and an engine of urban vitality. The sustainable Olympic spirit continues to the city, forging a model for world-class metropolises where humanity and culture flourish.



图源：视觉中国

CONFERENCE INTRODUCTION 会议介绍



GFHS 2025

▲ GFHS 2019, 2019 年 9 月, 埃塞俄比亚的斯亚巴 • 联合国会议中心
GFHS 2019, September 2019, UN Conference Center, Addis Ababa, Ethiopia

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一、会议背景

我们共同面对一个充满多重挑战与不确定性的世界：气候危机、环境破坏、经济下行、单边主义盛行、地缘政治冲突、社会凝聚力削弱等。其中，气候危机是 21 世纪人类社会面临的巨大威胁。

根据世界气象组织 (WMO)《全球气候状况》报告显示：2024 年可能是第一个比前工业时代高出 1.5°C 的日历年，是 175 年观测记录中最暖的一年。“虽然单一年份升温超过 1.5°C 并不意味着无法实现《巴黎协定》的长期温度目标，但它是一个警钟：我们正对我们的生活、经济和地球施加更大的风险，” WMO 秘书长席列斯特·绍罗教授说。

在这个城市化星球上，城市和都市区正是解决这些问题、挽救可持续发展目标 (SDGs) 和《巴黎协定》的关键所在，是提升人类福祉、保护地球健康和创造持续繁荣的主要阵地。

以新能源、人工智能和机器人为代表的新科技革命方兴未艾，正迅速重塑我们的经济、社会、生活方式和城市面貌。创新的速度、广度和力度前所未有，推动各行业生产力和效率提升，并赋予我们发现更优方法和策略的能力，以应对当前挑战。正如联合国未来峰会通过的《未来契约》所言：“知识、科学、技术与创新的进步，将为全人类开创更美好、更可持续的未来。”

创新通常始于地方，并通过复制、加速和推广，提高效率、降低成本并改善全民生活质量。前瞻性的地方政府和城市领导者具备独特优势，能够利用创新力量，深化和拓展与各利益相关方的合作，从而提升城市和社区的宜居性、韧性、繁荣和可持续性。

然而，单边主义的盛行正在瓦解现有国际秩序，对实现 SDGs 和碳中和目标构成巨大威胁。因此，我们亟需加强国际合作，包括地方层面的国际合作，将本土智慧与全球知识相融合，建立持久有效的多方伙伴关系，激发大规模地方创新和积极行动，使城市在不确定性中蓬勃发展，确保其不仅可持续，而且更具适应性、包容性和未来韧性。

全球人居环境论坛 (GFHS) 是一家总部位于纽约的 501(c)(3) 免税公益机构，自 2015 年起获得联合国经社理事会特别咨商地位，致力于提供高规格的全球对话与合作平台，推动人人共享的可持续城市和人居环境建设。在联合国机构和全球战略伙伴的鼎力支持下，GFHS 年会已连续 19 年在联合国总部及五大洲成功举办，助力推进联合国人居议程、千年发展目标、可持续发展目标、《巴黎协定》及《新城市议程》。

在此重要背景下，作为世界上聚焦可持续城市与人居环境最重要的会议之一，**第二十届全球人居环境论坛年会暨新可持续城市与人居环境奖盛典 (GFHS 2025)** 将于 2025 年 11 月 4 日 -5 日在瑞士日内瓦世界气象组织 (WMO) 总部隆重举办。本届年会主题为“**推动地方创新与合作，共建韧性与可持续的城市未来**”，同期也将举办系列活动，庆祝全球人居环境论坛 (GFHS) 创立 20 周年。

基于与世界气象组织及其他权威国际组织的长期合作伙伴关系，本届年会将进一步加强与 WMO 等重要机构的协作，为实现气候目标凝聚共识，强化伙伴关系，共同推动创新与合作，实现韧性与可持续的城市未来。

论坛将汇聚来自 40 多个国家的 300 多名代表，围绕城市转型与发展、技术、环境与投融资等紧迫议题，以创新与合作视角为切入点，通过建设性对话共商对策。本届年会预计将形成一系列建议和成果共识，发表一份宣言，并助力即将在巴西召开的第 30 届联合国气候变化大会 (COP30)。



▲ GFHS 2024 会议现场，联合国总部经社理事会会议厅 GFHS 2024 at ECOSOC Chamber, UN Headquarters

二、组织机构

主办单位

全球人居环境论坛 (GFHS)、世界气象组织 (WMO)、联合国区域发展中心 (UNCRD)
国际自然保护联盟 (IUCN)、国际城市与区域规划师学会 (ISOCARP)

协办 / 支持单位

联合国减灾办公室 (UNDRR)、联合国开发计划署 (UNDP)、欧盟欧洲地区委员会 (CoR)
全球人居环境基金会 (GHSF)、世界自然基金会 (WWF)、斯德哥尔摩环境研究所 (SEI)
国际可持续发展研究院 (IISD)、全球基础设施巴塞尔基金会 (GIB)、城市土地学会 (ULI)、国际海洋学院 (IOI)
全球城市中心 (GCH)、大自然保护协会 (TNC)、气候政策倡议组织 (CPI)、能源 2050 组织 (ENERGIES 2050)
世界非政府组织联合会 (WANGO)、全欧华人专业协会联合会 (FCPAE)
中国住建部科技委科技协同创新专委会 (SCSTCI, STC, MoHURD)、
(以上机构排名不分先后)

三、会议目的

1. 为所有利益相关方提供一个富有价值与高规格的对话平台，产生协同效应，促进创新，凝聚共识，实现伙伴关系价值最大化。
2. 分享可资借鉴的政策建议与解决方案，增强各种城市系统的安全性、韧性、包容性、智能化和可持续性。
3. 通过表彰和奖励优秀范例，增强创新和地方领导力，分享成功经验，推广先进技术，推动突破性进展。
4. 促进气候行动投融资，加大地方可持续发展力度，支持实现可持续发展目标和《巴黎协定》。

四、主要议题

1. 强化地方层面国际合作，加速实现可持续发展目标
2. 激发创新与领导力，建设更绿色智慧的城市
3. 通过城市热环境与水资源综合管理提升气候韧性
4. 推动一体化的城市规划与设计，建设净零与活力社区
5. 面向未来的碳中和城市与人居环境
6. 迈向循环型零废城市
7. AI 时代的城市转型与竞争
8. 加强韧性与碳中和城市的投融资
9. 滨海城市：既是源头也是解决方案 —— 转变塑料污染治理范式
10. 推进基于自然的解决方案，提升宜居性与气候适应性

五、参会人士

预计 300 多名来自 40 余国的代表出席会议，包括政府官员、外交使节、联合国官员、国际组织负责人和高级代表、市长、商界领袖、知名专家学者、相关行业从业者、非政府组织代表及青年领袖等。

I. BACKGROUND

We are collectively confronted with a world fraught with multiple challenges and enormous uncertainties: climate crisis, environmental degradation, economic downturn, rising unilateralism, geopolitical conflicts, and weakening social cohesion. Among them, the climate crisis is the greatest threat faced by human society in the 21st century.

According to WMO's State of the Global Climate report, 2024 was likely the first calendar year to be more than 1.5°C above the pre-industrial era, and it is the warmest year in the 175-year observational record. "While a single year above 1.5 °C of warming does not indicate that the long-term temperature goals of the Paris Agreement are out of reach, it is a wake-up call that we are increasing the risks to our lives, economies and to the planet," said WMO Secretary-General Celeste Saulo.

On this urban planet, cities and urban areas are the places where the greatest progress can be made to resolve these issues, and rescue the Sustainable Development Goals (SDGs) and Paris Agreement, while serving as the pivotal arena for enhancing human well-being, safeguarding planetary health, and fostering lasting prosperity.

The new scientific and technological revolution represented by new energy sources, AI, and robots is in the ascendant, which will be rapidly reshaping our economy, society, life style and cities. The innovations are arriving faster, more comprehensively and more vigorously than ever before. It drives productivity and efficiency across all sectors, and empowers us to discover new and improved ways and strategies to grapple with the challenges we are facing. As indicated in the Pact for the Future adopted at the UN Summit of the Future, "Advances in knowledge, science, technology and innovation could deliver a breakthrough to a better and more sustainable future for all".

Innovation starts generally locally and can fuel greater efficiency, lower costs, and better quality of life for all, through replication, acceleration, and scaling. Forward-looking local governments and city leaders are uniquely positioned to harness the power of innovation, deepen and expand collaboration with all relevant stakeholders, thereby advancing livability, resilience, prosperity and sustainability in cities and communities.



However, the rise of unilateralism is undermining the existing international order, and poses a huge threat to the achievement of the SDGs and carbon neutrality. This calls for a greater urgency to strengthen international cooperation including at the local level, to bridge local ingenuity with global knowledge, establish sustained and effective multi-stakeholder partnerships, and catalyze large-scale local innovation and proactive actions, thus empowering cities to thrive amid uncertainty and ensuring they are not only sustainable but also adaptable, inclusive, and future-ready.

As a 501(c)(3) tax-exemption public charity based in New York and granted the Special Consultative Status with ECOSOC since 2015, Global Forum on Human Settlements (GFHS) is committed to advancing sustainable cities and human settlements for all, while serving as a world platform for high-level dialogue and cooperation. With the stronger support from UN agencies and strategic partners at the local and global level, GFHS has been successfully convening its annual forums at the United Nations headquarters and on five continents for 19 consecutive years, contributing to the promotion of the UN Habitat Agenda, MDGs, SDGs, Paris Agreement and the New Urban Agenda.

Against this critical backdrop, the 20th Annual Session of Global Forum on Human Settlements and New Sustainable Cities and Human Settlements Awards Ceremony (GFHS 2025), recognized as one of the world's most important conferences dedicated to sustainable cities and human settlements, will be taking place at the headquarters of the World Meteorological Organization (WMO) in Geneva, Switzerland, on November 4-5, 2025. The theme is "Advance Local Innovation and Collaboration for a Resilient and Sustainable Urban Future", and a series of events will be held to celebrate GFHS's 20th Anniversary.

Building on the longstanding partnerships with WMO and other authoritative international institutions, GFHS 2025 will serve as another significant opportunity to strengthen cooperation with WMO and relevant important partners, so as to build consensus for achieving climate goals, enhance partnerships, and jointly drive innovation and cooperation for a resilient and sustainable urban future.

The Forum will engage 300+ delegates representing 40+ countries through collaborative and productive dialogue and deliberation on pressing issues of urban transformation and development, technology, environment, and financing, notably through the lenses of and needs for innovation and collaboration. GFHS 2025 is expected to put forward a series of recommendations and consensus, deliver a declaration, and further contribute to the upcoming 30th United Nations Climate Change Conference (COP30) in Brazil.

II. Institutional Framework

Co-organizers

Global Forum on Human Settlements (GFHS)
World Meteorological Organization (WMO)
United Nations Centre for Regional Development (UNCRD)
International Union for Conservation of Nature (IUCN)
International Society of City and Regional Planners (ISOCARP)

In Collaboration With

United Nations Office for Disaster Risk Reduction (UNDRR)
United Nations Development Programme (UNDP)
Global Human Settlements Foundation (GHSF)
European Committee of the Regions (CoR), European Union
World Wildlife Fund (WWF) Stockholm Environment Institute (SEI)
International Institute for Sustainable Development (IISD)
Global Infrastructure Basel Foundation (GIB) Urban Land Institute (ULI)
International Ocean Institute (IOI) Global Cities Hub (GCH)
The Nature Conservancy (TNC) Climate Policy Initiative (CPI) ENERGIES 2050
World Association of Non-Governmental Organizations (WANGO)
Federation of Chinese Professional Associations in Europe (FCPAE)
Sub-Committee on Science and Technology Collaborative Innovation, Science and Technology Committee, Ministry of Housing and Urban-Rural Development, China (SCSTCI, STC, MoHURD)
(This list of organizations is in no particular order)

III. Objectives

1. To provide a valuable global platform for high-level dialogues with major multi-stakeholders, facilitating productive conversation, producing synergies, fostering innovation and collaboration, building consensus and maximizing partnership value.
2. To share policy recommendations and practical solutions to enhance safety, resilience, inclusiveness, smartness and sustainability in diverse urban systems.
3. To invigorate local innovation and leadership by recognizing and rewarding outstanding examples, and to share successful experience, promote advanced technologies, and drive breakthrough progress.
4. To promote funding and financing for climate actions, stepping up sustainable development efforts at the local level and supporting the delivery of the SDGs and the Paris Agreement.



▲ 全球人居环境论坛代表团参加 COP 28，2023 年 12 月，阿联酋·迪拜
GFHS Delegates attend COP28, December 2023, Dubai, UAE

IV. Key Topics

1. Enhance international collaboration at local level for SDGs acceleration
2. Invigorate innovation and leadership towards greener and smarter cities
3. Increase climate resilience through integrated urban heat and water resource management
4. Integrated urban planning for net-zero and thriving neighborhoods
5. Future-proof carbon-neutral cities and human settlements
6. Towards circular and zero-waste cities
7. Urban transformation and competition in AI era
8. Financing for resilient and carbon-neutral cities
9. Coastal cities as source and solution: shifting the plastics pollution paradigm
10. Nature-based solutions for livability and climate adaptation

V. Invited Participants

GFHS 2025 is expected to bring together 300+ participants representing 40+ countries, including national government officials, ambassadors, United Nations officers, international organization heads and senior representatives, mayors, business leaders, well-known experts and scholars, practitioners in relevant industries, NGO and youth leaders.



Dongyang, Zhejiang, China
中国浙江·东阳市

北纬29度，坐落着闻名遐迩的“教育之乡、建筑之乡、工艺美术之乡、文化和影视名城”的东阳，孕育了自古科甲鼎盛、宅第生辉、儒风浸染的卢宅。

卢宅，古建筑气势恢宏，布局严谨，肃雍堂九进院落，轴线绵延320米，列国内民居之最。装饰艺术地方风格明显，审美意蕴深刻。石槽锡板结构的天沟，历经560年风雨仍滴水不漏，体现了东方的营造智慧。村落延展有序，百姓安居乐业。这里，人文与自然相映，建筑与礼序相融。历史在此可触可感，未来在此生生不息。

东阳，正以历久弥新的智慧，向世界讲述人与自然共生的中国故事。

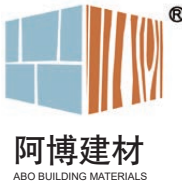
At latitude 29°N lies Dongyang, celebrated as the “Hometown of Education, Architecture, Arts and Crafts, and a Cultural and Film Capital.” From this land emerged the illustrious Lu Residence, a cradle of scholarly glory, magnificent ancestral homes, and enduring Confucian traditions.

The Lu Residence, a masterpiece of ancient architecture, is majestic in scale and rigorous in layout. Its Su Yong Hall extends through nine successive courtyards along a central axis stretching 320 meters, the longest of its kind among traditional residences in China. Its decorative artistry reflects distinctive local character and profound aesthetic meaning. Ingeniously designed stone-trough and tin-plate gutters, crafted more than 560 years ago, remain watertight to this day, embodying the wisdom of Eastern craftsmanship.

The village unfolds in orderly harmony, where people lived in peace and prosperity. Here, culture and nature mirror one another, architecture and ritual blend seamlessly. History remains tangible, while the vitality of the future continues unbroken.

With wisdom refined through the ages, Dongyang is sharing with the world a Chinese story of harmony between humanity and nature.

鸣谢 Acknowledgements





NEW SCAHSA

新可持续城市与人居环境奖 NEW SUSTAINABLE CITIES AND HUMAN SETTLEMENTS AWARDS

“可持续城市与人居环境奖（飒飒奖 /SCAHSA）”（原名“全球人居环境奖”）是由 GFHS 于 2005 年创立和颁发的一年一度的国际大奖，旨在促进《2030 年可持续发展议程》、特别是其“目标 11”的贯彻，总结推广获奖者在建设更加安全、绿色、有复原力、包容和可持续的城市与人居环境过程所取得的突出进步和宝贵经验，带动更多人参与和自觉行动。该奖项得到联合国环境规划署等联合国机构的大力支持和指导，已成为世界上最重要的可持续发展大奖之一，获奖者来自世界各地，产生了显著的示范效应。

在全球人居环境基金会（GHSF）的支持下，2024 年“飒飒奖”全面转型，升级为“新可持续城市与人居环境奖”（简称“新飒飒奖 /NEW SCAHSA”），目标是全球可持续城市未来权威奖项，获奖者不仅被授予绿色水晶奖杯，更享有奖金激励，奖项权威性和影响力再创新高。

“新飒飒奖”共设立十大类别，城市（区）、旅游景区、建筑与社区、规划设计、基础设施、城市更新、村镇、环境、创新技术与项目、组织与个人包括少儿均可申报。GFHS 秘书处常年受理。

The Sustainable Cities and Human Settlements Awards (SCAHSA) (originally “Global Human Settlements Award”) is an annual worldwide prize initiated in 2005 by Global Forum on Human Settlements (GFHS) and supported by UNEP and other UN agencies. The awards program aims to accelerate the delivery of UN Sustainable Development Goals, notably SDG 11, recognize and celebrate winners’ remarkable progress and valuable experience in making cities and human settlements safer, greener, more resilient, inclusive and sustainable, and drive more to follow suit and take decisive actions on the ground.

Backed by the Global Human Settlements Foundation (GHSF), the SCAHSA in 2024 has been fully upgraded to the “New Sustainable Cities and Human Settlements Awards” (abbreviated as the “New SCAHSA”), aiming to become



▲ 原联合国副秘书长及高级代表、GFHS 主席安瓦尔·乔杜里大使为法国巴黎第一索邦大学教授、科学家卡洛斯·莫雷诺和埃及国家智慧绿色项目倡议颁发 2024 “全球可持续发展领导力奖”，纽约·联合国总部

Amb. Anwarul K. Chowdhury, Chairman of Global Forum on Human Settlements, Former UN Under Secretary-General and High Representative presents 2024 Global Leadership Award for Sustainable Development to Carlos Moreno, Scientist and Professor at IAE - Paris1 Sorbonne University and The National Initiative for Smart Green Projects by the Government of Egypt, UN Headquarters, New York City



▲ 2024 新可持续城市与人居环境奖集体合影，纽约·联合国总部
Group photo at New Sustainable Cities and Human Settlements Awards Ceremony 2024, UN Headquarters, New York City

a global top prize for a sustainable urban future. Winners will not only be honored with a green crystal trophy but also receive cash incentives. The authority and influence of the awards have reached new heights.

The “New SCAHSA” has ten major categories, including cities (districts), tourist attractions, buildings and communities, planning and design, infrastructure, urban renewal, villages, environmental initiatives, innovative technologies and projects, as well as organizations, individuals, and even youth. GFHS Secretariat accepts award applications all year round.

奖项十大类别 AWARDS CATEGORIES

城市类 City	全球绿色智慧城市 Global Smart Green City
规划设计类 Planning & Design	全球人居环境规划设计奖 Global Human Settlements Award on Planning and Design
建筑与社区类 Building & Community	全球绿色智慧建筑 / 社区范例 Global Model of Smart Green Building/Community
基础设施类 Urban Infrastructure	全球可持续基础设施范例 Global Model of Sustainable Infrastructure
城市更新类 Urban Renewal	全球可持续城市更新范例 Global Model of Sustainable Urban Renewal
旅游类 Tourism	全球可持续旅游范例 Global Model of Sustainable Tourism
乡村类 Village	全球人居环境村落 / 名镇范例 Global Human Settlements Model of Village/Town
环境类 Environment	全球生态修复与保护范例 Global Model of Ecological Restoration and Protection
创新类 Innovation	全球可持续发展创新奖 Global Innovation Award for Sustainable Development
领导力类 Leadership	全球可持续发展领导力奖 Global Leadership Award for Sustainable Development

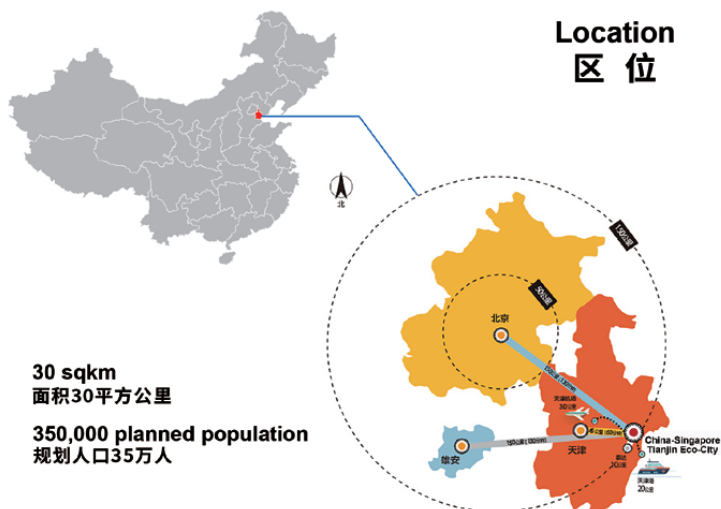
另设立“全球可持续发展特别奖”，对可持续发展取得重大成就和特别贡献者予以表彰
In addition, Global Special Award for Sustainable Development is created to recognize those who have made outstanding achievements on and significant contribution to sustainable development.

China-Singapore Tianjin Eco-City International Eco-Smart New City 中新天津生态城 绿色智慧国际新城典范



2009

2025



Location
区位

30 sqkm
面积30平方公里

350,000 planned population
规划人口35万人

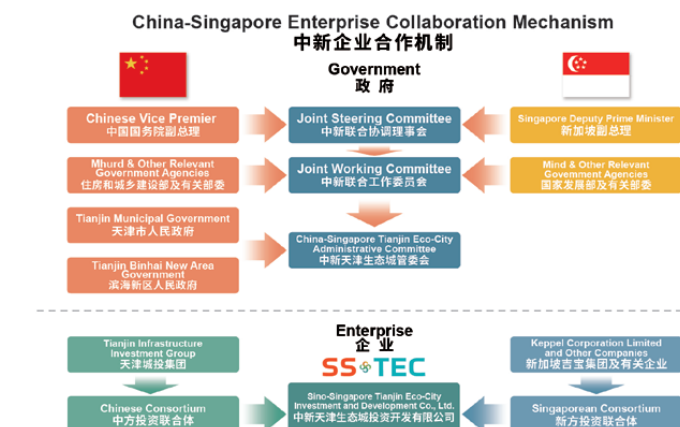
From Barren Shores to Bustling Metropolis 荒滩蝶变 城市启航

2nd G-to-G Project between China and Singapore
中新两国合作的第二个政府间项目

The development principles of "Three Harmonies" and "Three Abilities"
三和三能的发展原则



Innovative Urban Green Development Model that is Government-Guided and Enterprise-Driven
政企合作、市场化运作的创新型城市绿色开发模式



Driven by the World's first set of eco-city Key Performance Indicator (KPI) Framework
世界首套生态城市指标体系引领开发

Sustainable Technology Framework guiding urban development from vision to reality
可持续技术框架指引城市开发落地



17 years of development, a striking transformation from barren, saline-alkali lands into an international model of sustainable urban development
十七载耕耘，盐碱荒滩蝶变为可持续城市发展的国际典范

"Three Harmonies" and "Three Abilities" Delivering Visible Results “三和”“三能”成效渐显

Green and eco-friendly city where people and nature coexist in harmony
人与环境和谐共生的绿色生态之城

Treatment of wastewater reservoir
污水库治理



Rehabilitation of saline-alkali land
盐碱地改良



Natural ecosystem re-building
生态环境构建



Green technologies power integrated industrial-urban development, enabling balanced economic growth and social well-being
绿色科技铸就人与经济和谐共存



Home to a community living in harmony and happiness
人与人和谐共生的幸福家园

Three-tier residential hierarchy
三级居住体系

Comprehensive medical care system
三级诊疗服务体系

Excellent education services
优质教育资源

Community-centric governance
全民共建共治共享



Green and Smart City of the Future 未来之城 世界答案

China and Singapore jointly develop an upgraded "National Green Development Demonstration Zone"
中新合作共同建设“国家绿色发展示范区升级版”

Developing and growing as a green and low-carbon industry hub with integrated R&D - manufacturing - application capabilities
打造研发 - 制造 - 应用为一体的绿色低碳产业集群



Establish an international leading business environment and innovative R&D ecosystem
建立国际性一流营商环境以及科研与创新的生态系统

The city centre - Green Innovation Park as a new engine for low-carbon economy and innovation
城市主中心——绿创园成为未来低碳经济创新中心

Enhance the Business Services of the China-Singapore 提升中新合作平台企业服务

Attracting In 引进来

International Company Accelerator Programme (ICAP)
国际企业加速营方案

Help Singapore and other international companies quickly and easily enter the Eco-City, Tianjin and northern China markets
助力新加坡及其他国际企业快速进入生态城、天津及中国北方市场



Cooperation Platform to Promote Bilateral Trade and Investment 促进双边贸易往来和招商引资



Venturing Out 走出去

International Market Access Programme (IMAP)
国际市场准入方案

Help China companies quickly and easily enter Singapore (first) and other international markets
助力中国企业快速进入新加坡(为先)及其他国际市场



CO-ORGANIZERS
共同主办单位

GFHS
2025



全球人居环境论坛 Global Forum on Human Settlements (GFHS)

<http://www.gfhsforum.org>

全球人居环境论坛（GFHS）是具有联合国经社理事会特别咨商地位的国际非营利组织，也是 501(c)(3) 项下免税的公益机构，致力于建设全球高端对话与合作平台，促进人人共享的可持续城市与人居环境。原联合国安理会主席、联合国副秘书长及高级代表安瓦尔·乔杜里大使担任 GFHS 主席。

GFHS 的主要工作包括：举办一年一度的论坛年会及学术会议；推动贯彻《2030 年可持续发展议程》、《新城市议程》和《巴黎气候协定》；促进和加强区域之间、政府和民间社会在建设可持续城市 and 人居环境方面的交流合作；研发和推广“国际绿色范例新城（IGMC）”倡议与标准；颁发“可持续城市和人居住环境奖（SCAHSAs）”；出版《全球最佳范例》杂志（WBPM）、《全球人居环境论坛文集》及其他出版物。

多年来，GFHS 和联合国经济和社会事务部、联合国环境规划署、联合国人类住区规划署、联合国开发计划署、世界气象组织、联合国贸发会议组织、联合国工发组织等联合国机构以及亚洲开发银行、世界自然基金会、世界自然保护联盟、世界经济论坛、国际海洋学院等知名机构进行了多项成功的合作。

全球人居环境论坛年会是世界上聚焦可持续城市与人居环境最重要的会议之一。自 2005 年起，年会已经在五大洲和纽约联合国总部连续成功地举办了 19 届，共有 323,400 多名各国各界代表参加，曾作为 2012 年“联合国可持续发展大会”（里约 +20 峰会）、2016 年“联合国住房和城市可持续发展大会”（人居三）和第 28 届联合国气候变化大会的平行 / 关联会议，并多次作为联合国“世界城市日”的庆祝活动。

As a 501(c)(3) tax-exemption public charity recognized by the United Nations system and enjoying the Special Consultative Status with ECOSOC, Global Forum on Human Settlements (GFHS) is committed to providing a world platform for high-level dialogue and promoting sustainable cities and human settlements for all. Former Under-Secretary-General and High Representative of the UN Ambassador Anwarul K. Chowdhury serves as the Chairman of GFHS Board.

The main work of GFHS includes: convening the annual global forum on human settlements and other academic conferences; promoting the implementation of the “2030 Agenda for Sustainable Development”, “New Urban Agenda” and “Paris Climate Agreement”; facilitating exchanges and cooperation between and within regions, governments and civil societies in the area of sustainable cities and human settlements; researching and developing International Green Model City (IGMC) Initiative and Standards; issuing the Sustainable Cities and Human Settlements Awards (SCAHSAs); and producing sustainability publications, notably the World Best Practices Magazine (WBPM) and The Collection of Global Forum on Human Settlements.

Over the years, GFHS has accomplished a number of cooperation projects with the main UN agencies including United Nations Department of Economic and Social Affairs, United Nations Environment Programme, United Nations Human Settlements Programme, United Nations Development Programme, World Meteorological Organization, United Nations Conference on Trade and Development, and United Nations Industrial Development Organization, as



▲ GFHS 2018 现场，2018 年 10 月，泰国曼谷·联合国会议中心
GFHS 2018, October 2018, United Nations Conference Center, Bangkok, Thailand

well as Asian Development Bank, World Wildlife Fund, International Union for Conservation of Nature, World Economic Forum, International Ocean Institute (IOI) and other international organizations.

The Annual Forum has become one of the most important conferences worldwide focusing on sustainable cities and human settlements. Since 2005, GFHS has been convening its annual forums at the United Nations headquarters and on five continents for 19 consecutive years, and more than 323,400 representatives from all sectors of society took part in the forums. Among them, some sessions were held as parallel or associated events of 2012 United Nations Conference on Sustainable Development (Rio+20 Summit), 2016 United Nations Conference on Housing and Sustainable Urban Development (Habitat III), and the 28th United Nations Climate Change Conference (COP28). Some sessions also served as an observance of the World Cities Day.



世界气象组织

World Meteorological Organization (WMO)

<https://public.wmo.int/en>

WMO是联合国（UN）的专门机构，有193个会员国和会员地区，是联合国系统中有关地球大气层的状态和变化规律、大气与陆地和海洋的交互作用、由其产生的天气和气候、以及由此造成的水资源分布等方面的权威声音。

鉴于天气、气候和水循环无国界，全球国际合作对于气象和业务水文的发展以及获取其应用的效益至关重要。WMO为此类国际合作提供了框架。

WMO的前身是成立于1873年的国际气象组织（IMO），旨在促进跨国界天气信息的交换。WMO于1950年成立，并于1951年成为联合国的专门机构。其职责涉及气象学（天气和气候）、业务水文学及相关的地球物理科学等领域。WMO自成立以来，在致力于人类安全与福祉方面一直发挥着独特且有力的作用。WMO促进了其会员的国家气象和水文部门之间的合作，推动了气象学在许多领域的应用。

WMO不断促进实时或近实时免费和无限地交换有关社会安全和保障、经济福祉及环境保护等事宜的资料和信息、产品和服务，推动了在这些领域制定国家和国际性政策。

本组织通过各项计划在监测和保护环境等国际工作中发挥着主导作用。WMO与联合国各机构及各国家气象和水文部门合作，支持一系列环境公约的实施，并协助向各国政府提供有关事务的建议和评估。这些活动有助于确保各国的可持续发展和福祉。

The World Meteorological Organization (WMO) is a specialized agency of the United Nations (UN) with 193 Member States and Territories. It is the UN system's authoritative voice on the state and behaviour of the Earth's atmosphere, its interaction with the land and oceans, the weather and climate it produces and the resulting distribution of water resources.

As weather, climate and the water cycle know no national boundaries, international cooperation at a global scale is essential for the development of meteorology and operational hydrology as well as to reap the benefits from their application. WMO provides the framework for such international cooperation.

WMO originated from the International Meteorological Organization (IMO), which was founded in 1873 to facilitate the exchange of weather information across national borders. Established in 1950, the WMO became a specialized agency of the United Nations in 1951. Its mandate is in the areas of meteorology (weather and climate), operational hydrology and related geophysical sciences. Since its establishment, WMO has played a unique and powerful role in contributing to the safety and welfare of humanity. It has fostered collaboration between the National Meteorological and Hydrological Services of its Members and furthered the application of meteorology in many areas.

WMO continues to facilitate free and unrestricted exchange of data and information, products and services in real- or near-real time on matters relating to safety and security of society, economic welfare and the protection of the environment. It contributes to policy formulation in these areas at national and international levels.

The Organization plays a leading role in international efforts to monitor and protect the environment through its Programmes. In collaboration with other United Nations agencies and National Meteorological and Hydrological Services, WMO supports the implementation of a number of environmental conventions and is instrumental in providing advice and assessments to governments on related matters. These activities contribute towards ensuring the sustainable development and well-being of nations.



联合国区域发展中心

United Nations Centre for Regional Development (UNCRD)

<https://www.uncrd.or.jp>

根据日本政府和联合国之间的协定，联合国区域发展中心（UNCRD）于1971年成立，致力于促进发展中国家的可持续区域发展，重点是在全球化和分权化趋势背景下的发展规划和管理，以及对全球环境问题及其影响的日益关注。

联合国区域发展中心的愿景是创建人人共享的可持续的生活环境——安全、有保障、公平、包容的发展，与自然和谐共处。根据新的发展议程——《改变我们的世界：2030年可持续发展议程》，该中心的使命是帮助发展中国家向可持续发展道路过渡。区域发展规划和管理是该中心优先考虑的有效方式，通过指导国家以下地区、国家和国际行动，以弥合一个区域或不同区域之间的社会、经济和环境差异。

联合国区域发展中心在发展中国家的干预措施分为三个主要的相互关联和相辅相成的工作领域：（a）综合区域发展规划；（b）可持续城市管理；（c）知识管理。

UNCRD, which was established in 1971 based on an agreement between the Government of Japan and the United Nations, strives to promote sustainable regional development in developing countries with a focus on development planning and management in the context of globalization and decentralization trends, and the growing concern towards global environmental issues and their impacts.

UNCRD's vision is to achieve sustainable living environment for all - safe, secure, equitable and inclusive development in harmony with nature. The Centre's mission is to assist developing countries in their transition to sustainable development path in line with the new Development Agenda-Transforming Our World: The 2030 Agenda for Sustainable Development. Regional development planning and management is an effective set of tools that UNCRD is prioritizing to realize this mission through guiding subnational, national and international actions towards bridging the social, economic and environmental disparities within a region or among different regions.

UNCRD's interventions in developing countries are clustered under three main thematic interrelated and complementary areas of work-(a) Integrated Regional Development Planning; (b) Sustainable Urban Management; and (c) Knowledge Management.



世界自然保护联盟

International Union for Conservation of Nature (IUCN)

<https://www.iucn.org>

世界自然保护联盟是由政府和民间社会组织组成的会员联盟。它涵括 1,400 多个会员组织的经验、资源和影响力以及超过 15,000 名专家的见解。专业知识的多样性和丰富性使其成为关于自然世界状况分析和所需的保护措施的全球权威机构。

世界自然保护联盟是一个民主联盟，汇集了全球最有影响力的组织和顶尖专家，为保护自然并加速向可持续发展的过渡而共同努力。

IUCN is a membership Union composed of both government and civil society organisations. It harnesses the experience, resources and reach of its more than 1,400 Member organisations and the input of more than 15,000 experts. This diversity and vast expertise makes IUCN the global authority on the status of the natural world and the measures needed to safeguard it.

IUCN is a democratic Union that brings together the world's most influential organisations and top experts in a combined effort to conserve nature and accelerate the transition to sustainable development.



国际城市与区域规划师学会

International Society of City and Regional Planners (ISOCARP)

<https://isocarp.org>

国际城市与区域规划师学会 (ISOCARP) 是一个非政府的全球专业城市 and 区域规划师协会。

ISOCARP 成立于 1965 年，首任主席是联合创始人萨姆·凡·埃姆登教授。到 2024 年，ISOCARP 聚集了来自 90 多个国家的个人和机构成员，总部位于荷兰海牙。ISOCARP 是联合国和欧洲委员会正式认可的非政府组织，并作为联合国教科文组织认可的非政府组织享有正式咨询地位。

ISOCARP 旨在通过支持全球活跃的从业者网络，促进经验交流，培训、教育和研究来帮助改善城市和规划实践。ISOCARP 还致力于促进规划专业的发展，并在全球范围内提高公众对规划问题的认识和理解。ISOCARP 组织了多项活动，如年度世界规划大会、一系列出版物、最佳实践奖、培训计划和规划专业支持研讨会。

2016 年，ISOCARP 宣布成立主要协会的“研究衍生机构”，名为“城市卓越中心”。该机构旨在成为“城市智库”，主要目标是加强全球跨境合作、维护规划专业卓越性、推进可持续规划、提高对主要发展趋势的认知并推广最佳范例。

The International Society of City and Regional Planners (ISOCARP) is a non-governmental global association of professional city and regional planners.

ISOCARP was founded in 1965, and its first president was the co-founder Prof. Sam van Embden. By 2024, ISOCARP connects individual and institutional members from more than 90 countries, with a head office located in The Hague, Netherlands. ISOCARP is formally accredited as an NGO by the United Nations and the Council of Europe and has formal consultative status as a recognized NGO with UNESCO.

ISOCARP aims to help improve cities and planning practices by supporting a global and active network of practitioners in their exchange of experiences, training, education, and research. ISOCARP also seeks to promote the profession of planning and to enhance public awareness and understanding of planning issues at a global level. ISOCARP organizes several activities, as the annual World Planning Congress, a series of publications, awards for best practices, training programs, and workshops for professional support in planning.

In 2016, ISOCARP announced a “research spin-off” of the main association titled “Centre for Urban Excellence”. While aiming to serve as an “Urban Think Tank,” the primary objectives for this institute are to strengthening cross-border collaboration globally, upholding professional excellence in planning, advancing sustainable planning, and increasing awareness of major development trends and promoting best practices.

苏州高铁新城

城乡建设碳达峰碳中和先导区

Suzhou High-Speed Rail New Town

Urban and Rural Construction Carbon Peaking and Carbon Neutrality Pilot Zone



Suzhou HSR New Town status as a national comprehensive transportation hub positions it as a key catalyst for the integrated development of Yangtze River Delta and the coordinated urban growth of Suzhou. The Pilot Zone promotes innovative, coordinated, sustainable, open and shared development, establishing China's first demonstration zone for carbon peaking and carbon neutrality centered around a transportation hub. By integrating railway station functions with urban, industrial and residential areas, it provides measurable decarbonization solutions for new urban development.

苏州高铁新城作为国家级综合交通枢纽所在地，在服务长三角一体化、促进苏州市全域一体化发展中发挥着重要作用。遵循“创新、协调、绿色、开放、共享”的发展理念，规划设计中国首个以超级交通枢纽为核心打造的碳达峰碳中和先导区，实现“站城产居”融合开发，为新城开发提供可量化的双碳实施路径。

1. Transportation Hub Empowerment: Sustainable TOD Integrated Planning and Development | 交通枢纽赋能，致力于可持续的 TOD 一体化规划与开发

Strategically positioned at the intersection of the Nantong-Suzhou-Jiaxing-Ningbo and Beijing-Shanghai high-speed rail lines, Suzhou North Railway Station serves as a national comprehensive transportation hub. With its strong connectivity and economic potential, it enhances the strategic role of Suzhou HSR New Town in the Yangtze River Delta City Cluster.

苏州北站定位为国家级综合交通枢纽，处于通苏嘉甬高铁和京沪高铁“十字”交叉点。这使苏州高铁新城一跃成为长三角“万亿城市群”的“中场核心”，具有强大的连通性和凝聚力。

2. Forging ahead with Broad Vision: Realizing Carbon Reduction with Efficient Methods and Strategies | 目标愿景引领，规划科学的减碳路径和策略

Broadly, we aim to achieve three objectives: to lead the national effort in optimizing energy structures in urban and rural development, to drive the green economic transition, and to improve living standards through sustainable practices. Currently, our target is realizing carbon peaking in urban and rural construction by 2028 and carbon neutrality by 2050.

本项目以“城乡建设领域对国家能源结构优化的先导示范、双碳目标引领经济社会发展绿色转型的先导示范、绿色发展促进人民生活品质提升的先导示范”为宏观目标，以“城乡建设领域 2028 年率先碳达峰、2050 年实现碳中和”为具体目标。

3. Systemic Innovation for Effective Low-Carbon Development | 系统创新驱动，提升低碳新城开发成效

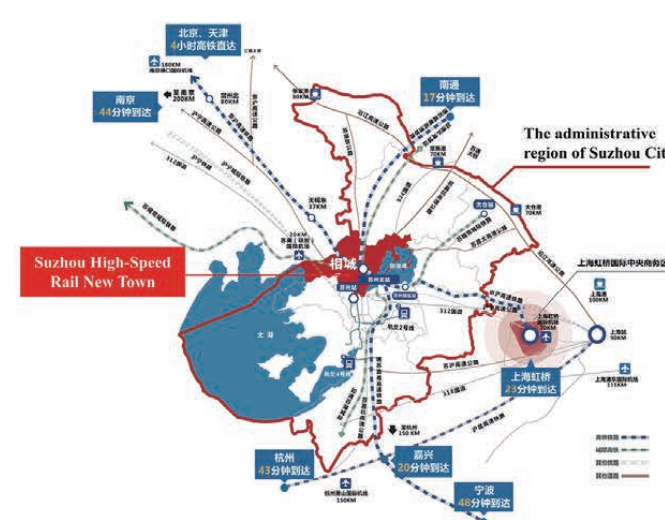
We also make good use of cutting-edge technological advances, such as ultra-low energy buildings, BIPV, PV-storage-charging integrated systems, intelligent vehicle networks, carbon-negative construction materials, digital twin technology and smart energy management. We have realized smart urban operations and management throughout the Pilot Zone with a comprehensive 3D city model.

本项目集成应用超低能耗建筑、建筑光伏一体化、光储充一体化、智能车联网、负碳建材、数字孪生、智慧能源管理等多项前沿技术，有效提升区域降碳效果。以智慧城市理念创新城区管理模式，实现城市实景三维模型覆盖率 100%。

4. Building a Digital Economy Foundation for Future Dynamics and Prosperity | 数字经济积聚，奠定未来活力和繁荣基石

The project is anchored by three economic drivers: the digital economy, the transportation hub economy and the low-carbon economy. The Pilot Zone will emerge as the most vibrant innovation hub within the Yangtze River Delta and a national model for integrated digital and low-carbon industrial development.

本项目以数字经济、枢纽经济、低碳经济为核心引擎，打造长三角最具活力的创新增长极，成为全国领先的绿色低碳创新示范区和数字化、低碳化产业融合发展引领区。



规划建设亮点

PLANNING AND CONSTRUCTION HIGHLIGHTS



COLLABORATORS 协办单位

**GFHS
2025**



联合国防灾减灾署

United Nations Office for Disaster Risk Reduction (UNDRR)

www.undrr.org

联合国防灾减灾署 (UNDRR) 成立于 1999 年 12 月, 以确保执行《国际减少灾害战略》(联合国大会) 第 54/219 号决议。防灾减灾署 (原为 UNISDR) 是联合国防灾减灾的协调中心。防灾减灾署监督《2015-2030 年仙台减少灾害风险框架》的实施, 支持各国执行该框架, 并监测和分享在减灾和防灾方面的工作。

防灾减灾署的愿景是以《仙台框架》规定的四个优先行动为基础的。

防灾减灾署由联合国负责减灾事务秘书长的特别代表领导, 在其位于瑞士日内瓦的总部有 100 多名工作人员, 设有 5 个区域办事处 (非洲: 内罗毕, 美洲: 巴拿马城, 阿拉伯: 开罗, 亚太地区: 曼谷, 欧洲: 布鲁塞尔) 以及在亚的斯亚贝巴、阿拉木图、波恩、仁川、神户、纽约联合国总部、里约热内卢和苏瓦的其他办事处。

防灾减灾署协调全球防灾减灾的工作, 并报告《仙台减少灾害风险框架》的执行情况。它负责举办两年一度的全球减灾平台大会。

The United Nations Office for Disaster Risk Reduction (UNDRR) was created in December 1999 to ensure the implementation of the International Strategy for Disaster Reduction (General Assembly (GA) resolution 54/219.

UNDRR (formerly UNISDR) is the United Nations focal point for disaster risk reduction. UNDRR oversees the implementation of the Sendai Framework for Disaster Risk Reduction 2015-2030, supporting countries in its implementation, monitoring and sharing what works in reducing existing risk and preventing the creation of new risk.

UNDRR's vision is anchored on the four priorities for action set out in the Sendai Framework.

UNDRR is led by a United Nations Special Representative of the Secretary-General for Disaster Risk Reduction (SRSRG) and has over 100 staff located in its headquarters in Geneva, Switzerland, 5 regional offices (Africa: Nairobi, the Americas: Panama City, Arab States: Cairo, Asia-Pacific: Bangkok and Europe: Brussels) and other field presences in Addis Ababa, Almaty, Bonn, Incheon, Kobe, New York-UN Headquarters, Rio de Janeiro and Suva.

UNDRR coordinates international efforts in Disaster Risk Reduction (DRR) and it reports on the implementation of the Sendai Framework for Disaster Risk Reduction. It convenes the biennial Global Platform on Disaster Risk Reduction.



联合国开发计划署

United Nations Development Programme (UNDP)

www.undp.org

联合国开发计划署 (UNDP) 是联合国的全球发展网络。它倡导变革, 并将国家与知识、经验和资源联系起来, 以帮助人们为自己创造更美好的生活。它向发展中国家提供专家咨询、培训和资助, 尤其越来越重视对最不发达国家的援助。它促进国家之间的技术和投资合作。

开发计划署的总部设在纽约市, 是联合国大会内的一个执行机构。开发计划署署长是联合国秘书长和副秘书长之后的第三高级别官员。

开发计划署的资金全部来自于联合国会员国的自愿捐款。该组织在 177 个国家开展业务, 与当地政府合作以应对发展挑战并发展地方能力建设。它在国际上致力于帮助各国实现可持续发展目标 (SDGs)。开发计划署是参与制定 2015 年后发展议程的主要联合国机构之一。为实现可持续发展目标并鼓励全球发展, 开发计划署重点关注减贫、艾滋病 / 艾滋病、民主治理、能源与环境、社会发展以及危机预防和恢复。开发计划署还出版了年度人类发展报告 (自 1990 年起), 以衡量和分析发展进展。除全球报告外, 开发计划署还出版区域、国家和地方人类发展报告。

使命

开发计划署在全球 170 个国家和地区开展工作, 帮助消除贫穷, 减少不平等和排斥现象。我们帮助各国制定政策、提高领导技能、发展伙伴关系和合作能力, 并建立复原力, 以维持发展成果。

The United Nations Development Programme (UNDP) is the United Nations' global development network. It advocates for change and connects countries to knowledge, experience and resources to help people build a better life for themselves. It provides expert advice, training and grants support to developing countries, with increasing emphasis on assistance to the least developed countries. It promotes technical and investment cooperation among nations.

Headquartered in New York City, the status of UNDP is that of an executive board within the United Nations General Assembly. The UNDP Administrator is the third highest-ranking official of the United Nations after the United Nations Secretary-General and Deputy Secretary-General.

The UNDP is funded entirely by voluntary contributions from UN member states. The organization operates in 177 countries, where it works with local governments to meet development challenges and develop local capacity. It works internationally to help countries achieve the Sustainable Development Goals (SDGs). UNDP was one of the main UN agencies involved in the development of the Post-2015 Development Agenda. To accomplish the SDGs and encourage global development, UNDP focuses on poverty reduction, HIV/AIDS, democratic governance, energy and environment, social development, and crisis prevention and recovery. The UNDP Human Development Report Office also publishes an annual Human Development Report (since 1990) to measure and analyse developmental progress. In addition to a global Report, UNDP publishes regional, national, and local Human Development Reports.

Mission

UNDP works in about 170 countries and territories, helping to achieve the eradication of poverty, and the reduction of inequalities and exclusion. We help countries to develop policies, leadership skills, partnering abilities, institutional capabilities and build resilience in order to sustain development results.



全球人居环境基金会 Global Human Settlements Foundation (GHSF)

<https://www.ghsfglobal.org>



▲基金会联合发起人（左起）：吕海峰先生、泰吉·哈马德博士、帆·伍登先生
Co-Founders of GHSF (from left): Mr. Lyu Haifeng, Dr. Taj Hamad, Mr. Fnu Oudom

“人居环境奖”等倡议提供资金。作为一个得到联合国系统支持、2015年起拥有联合国经社理事会特别咨商地位的 501 (c)(3) 公共慈善机构，GFHS 致力于促进人人共享的可持续城市与人居环境，建设全球高规格的对话平台。

主要任务

筹款：组织各类活动和倡议，从个人、公司和其他实体筹集资金。

资助：为 GFHS 及其倡议、其他非营利组织及符合基金会使命的项目提供财务支持。

项目开发：设计和实施旨在解决特定问题的项目和倡议，如与 GFHS 合作举办其全球人居环境论坛年会及颁奖典礼等。

Global Human Settlements Foundation (GHSF) is a 501(3) tax-exempt public charity, legally chartered on November 29, 2023, in the State of New York, USA. The corporation is organized and operated exclusively for charitable, scientific and educational purposes.

全球人居环境基金会 (GHSF) 是一家具有美国 501(c)(3) 免税资格的公共慈善机构，于 2023 年 11 月 29 日在纽约州依法注册成立。该机构专门为慈善、科学和教育目的而成立和运营。

使命

为所有人促进一个更加绿色、健康和宜居的星球。

基金会目的

全球人居环境基金会成立的目的是通过鼓励和奖励在可持续城市和人居住环境领域以及减缓和适应气候变化领域的创新和领导力，促进全球可持续发展。具体而言，基金会致力于支持和扩大全球人居环境论坛 (GFHS) 的工作，为其年度会议和享有盛誉的“新可持续城市和人



▲全球人居环境基金会启动仪式集体合影，2024 年 3 月 1 日，联合国总部代表团餐厅
Group photo at the Launch Ceremony of the Global Human Settlements Foundation, March 1, 2024, Delegate Dining Room at United Nations



▲2024 全球可持续旅游范例：罗马尼亚尼亚姆茨县野牛保护区、广西北海市涠洲岛旅游区

2024 Global Model of Sustainable Tourism: Bison Land, Neamt County, Romania
Weizhou Island Volcano National Geopark of Beihai City, Guangxi Province



▲2024 全球人居环境规划设计奖：德国“源泉”项目、哥斯达黎加特诺里奥保护区
2024 Global Human Settlements Award on Planning and Design: The Source, HENN Architecture, Germany Reserva Rio Tenorio, Costa Rica

Mission

Promoting a greener, healthier and more livable planet for all.

Purpose

The purpose of the Foundation is to promote global sustainable development by encouraging and rewarding scientific innovation and leadership on sustainable cities and human settlements for all and on mitigation and adaption to climate change. Hence, mainly the Foundation is organized to receive contributions and make donations to the Global Forum on Human Settlements and its activities, initiatives as well as the Sustainable Cities and Human Settlements Awards, which is a 501 (c)(3) public charity in the Special Consultative Status with UN ECOSOC.

Major Tasks

Fundraising: Organizing events, campaigns, and initiatives to raise funds from individuals, corporations, and other entities.

Grantmaking: Providing financial support to GFHS and its initiatives, other nonprofit organizations, and projects that align with the foundation's mission.

Program Development: Designing and implementing programs and initiatives aimed at addressing specific issues, such as working together with GFHS on its annual session of Global Forum on Human Settlements and its Awards ceremony, and more.



European Committee
of the Regions

欧盟欧洲地区委员会 European Committee of the Regions (CoR), European Union

<https://cor.europa.eu>

欧洲地区委员会 (CoR) 是欧盟 (EU) 地区和城市的代言人。它代表整个欧盟的地方和地区当局，并就该地区 and 城市有影响的新法律（占欧盟所有立法的 70%）提供建议。

欧洲地区委员会是一个政治议会，由来自所有欧盟国家的 329 名成员和 329 名候补议员（按政党分组，由总统领导）组成，他们是在地方或地区一级选举产生的（例如某个地区的市长或总统）。他们每年最多六次来到布鲁塞尔，就拟议的立法进行辩论，并就欧盟进一步行动的决议达成一致。

The European Committee of the Regions (CoR) is the voice of regions and cities in the European Union (EU). It represents local and regional authorities across the European Union and advises on new laws that have an impact on regions and cities (70% of all EU legislation).

The CoR is a political assembly composed of 329 members and 329 alternates from all EU countries (grouped by political party and headed by the President) who have been elected at local or regional level (for example as Mayors or Presidents of a region). They come to Brussels up to six times a year to debate their opinions on proposed legislation and agree on resolutions for further action by the EU.



世界自然基金会 World Wildlife Fund (WWF)

<https://www.worldwildlife.org>

成立六十年来，世界自然基金会一直致力于促进人类与自然的蓬勃发展。

作为世界领先的自然保护组织，世界自然基金会在全球近 100 个国家开展自然保护工作。我们与世界各地的人们携手合作，工作涉及方方面面，通过开发和提供创新性解决方案，保护社区、野生动植物，以及动植物栖息地。

世界自然基金会致力于帮助当地社区保护他们赖以生存的自然资源；实现市场与政策向可持续发展的转变；保护和恢复物种及其栖息地。我们努力不懈，确保大自然的价值充分体现于从本地到全球各个范围的决策中。

世界自然基金会将保护自然的尖端科学与合作伙伴的集体力量强强联合，双管齐下。我们在美国拥有逾 100 万名合作伙伴，全球范围内拥有逾 500 万名合作伙伴，与社区、企业以及政府达成合作伙伴关系。

当前，人类活动对自然造成了前所未有的压力，但也恰恰是人类有能力改弦易辙。让我们携手共进，共同应对地球生命面临的严重威胁，保护我们赖以生存的自然资源。

For 60 years, WWF has worked to help people and nature thrive.

As the world's leading conservation organization, WWF works in nearly 100 countries. At every level, we collaborate with people around the world to develop and deliver innovative solutions that protect communities, wildlife, and the places in which they live.

WWF works to help local communities conserve the natural resources they depend upon; transform markets and policies toward sustainability; and protect and restore species and their habitats. Our efforts ensure that the value of nature is reflected in decision-making from a local to a global scale.

WWF connects cutting-edge conservation science with the collective power of our partners in the field, more than 1 million supporters in the United States and 5 million globally, and our partnerships with communities, companies, and governments.

Today, human activities put more pressure on nature than ever before, but it's also humans who have the power to change this trajectory. Together, we can address the greatest threats to life on this planet and protect the natural resources that sustain and inspire us.



斯德哥尔摩环境研究院 Stockholm Environment Institute (SEI)

<https://www.sei.org>

斯德哥尔摩环境研究院是一家致力于应对环境和发展挑战的国际非营利性研究和政策组织。

我们将科学与决策联系起来，为所有人的可持续未来开发解决方案。

我们的工作涵盖气候、水、空气和土地使用问题、治理、经济、性别和健康。为应对长期挑战，我们努力让利益相关者参与，来加强能力建设以及机构和合作伙伴关系。

我们的研究成果可供决策者和民间社会使用：作为我们公开的可获取资料，或是在领先的学术期刊中，并重新包装以提供有效的决策支持。

为了促进辩论和分享知识，我们汇集了决策者、学者和从业者，并参与到全球的政策流程、发展行动和商业实践。

Stockholm Environment Institute (SEI) is an international non-profit research and policy organization that tackles environment and development challenges.

We connect science and decision-making to develop solutions for a sustainable future for all.

Our work spans climate, water, air and land-use issues, governance, the economy, gender and health. Stakeholder involvement is at the heart of our efforts to build capacity, strengthen institutions and equip partners for long-term change.

Our knowledge and findings are accessible to decision-makers and civil society: as our own open access material, in leading academic journals, and repackaged for effective decision support.

To promote debate and share knowledge we convene decision-makers, academics and practitioners and engage with policy processes, development action and business practice worldwide.



国际海洋学院 International Ocean Institute (IOI)

<https://www.ioinst.org>

国际海洋学院 (IOI) 是全球领先的独立的、非政府、非营利组织，致力于海洋治理方面的培训和能力建设，旨在培养知识渊博的未来领导者。国际海洋学院在沿海和海洋管理方面对初期和中期从业人员进行培训，特别是在海洋治理的道德和法律价值观方面（公平与和平地利用海洋资源）。

1972 年，伊丽莎白·曼·博格斯 (Elisabeth Mann Borgese) 教授创立了国际海洋学院。该学院的建立是推动海洋和平的理念，保护海洋及其资源，确保子孙后代永续利用海洋的一个里程碑。国际海洋学院享有联合国经社理事会的特别咨商地位，并在联合国的一些专门机构中享有咨商地位，致力于维护和扩大《联合国海洋法公约》所界定的共同遗产原则。

国际海洋学院的使命是确保海洋作为“生命之源”的可持续性，维护和扩大《联合国海洋法公约》的人类共同遗产的原则。

作为一个智库，国际海洋学院在国家、区域和国际层面提供海洋治理和相关问题的培训课程。它还出版有关当前科学、法律和政策发展的出版物，并参与制定国家和国际海洋治理议程。国际海洋学院通过其设在马耳他的总部以及国际海洋学院中心和联络点网络开展工作。

国际海洋学院及其全球计划的主要财政支持来自于海洋科学和研究基金会 (OSRF)，除了 OSRF 和其他资助者的财政捐款外，还从其他合作伙伴那里获得了实物支持。这些捐赠在质量和数量上都很可观，足以支持国际海洋学院执行其方案和完成使命。

The International Ocean Institute (IOI) is a world leading independent, non-governmental non-profit organisation conducting training and capacity building in Ocean Governance with the aim of creating knowledgeable future leaders. IOI trains young and mid-career practitioners in contemporary approaches to coastal and ocean management, with an emphasis on the moral, ethical and legal values in Ocean Governance (equity and peaceful uses of the ocean).

In 1972, the IOI was founded by Professor Elisabeth Mann Borgese and its establishment was a milestone in the struggle to promote the concept of Pacem in Maribus (peace in the oceans) and the conservation of the ocean and its resources so that future generations can share in their benefits. The IOI enjoys special consultative status with the United Nations Economic and Social Council (ECOSOC) and consultative status at some of UN's Specialized Agencies, and works to uphold and expand the principle of the common heritage as defined in the United Nations Convention of the Law of the Sea.

The mission of the IOI is to ensure the sustainability of the oceans as the “source of life”, and to uphold and expand the principle of the common heritage of mankind as enshrined in the United Nations Convention on the Law of the Sea.

As a knowledge-based institution the IOI offers a number of training courses on ocean governance and related issues at national, regional, and international levels. It also accesses and produces publications of current scientific, legal and policy developments and participates in the development of national and international ocean governance agendas. The IOI works through its Headquarters in Malta as well as through the IOI network of Centres and Focal Points.

The major financial support to the IOI and its global programmes comes from the Ocean Science and Research Foundation (OSRF) and, in addition to financial contributions from OSRF and other funders, IOI receives in-kind support from other partners. These contributions are substantial in terms of quality and quantity and complement the financial resources for IOI to deliver its programmes and fulfil its mission.



国际可持续发展研究所 International Institute for Sustainable Development (IISD)

<https://www.iisd.org>

国际可持续发展研究所 (IISD) 是一家非营利性研究机构，在加拿大和瑞士设有办事处，专门从事政策研究与分析以及信息交流。研究所通过创新、合作、研究和交流，在世界各地推动可持续发展。研究所致力于与商界、政府、非政府组织和学术界的决策者持续交流其研究成果。

研究所通过推进国际贸易与投资、经济政策、气候变化与能源、自然与社会资本管理方面的政策建议，以及传播技术在这些领域的赋能作用，为可持续发展做出贡献。

研究所负责报道国际谈判，并传播通过合作项目获得的知识，从而促进更严谨的研究、发展中国家的能力建设、更完善的南北网络，以及研究人员、从业人员、公民和政策制定者之间更紧密的全球联系。

The International Institute for Sustainable Development (IISD) is a non-profit research organization, with offices in Canada and Switzerland, specializing in policy research and analysis, and information exchange. The Institute champions sustainable development around the world through innovation, partnerships, research and communications. It is dedicated to ongoing communication of its findings as it engages decision-makers in business, government, non-government organizations and academia.

The Institute contributes to sustainable development by advancing policy recommendations on international trade and investment, economic policy, climate change and energy, and management of natural and social capital, as well as the enabling role of communications technologies in these areas.

IISD reports on international negotiations and disseminates knowledge gained through collaborating projects resulting in more rigorous research, capacity building in developing countries, better networks spanning the North and the South, and better global connections among researchers, practitioners, citizens and policy-makers.



全球基础设施巴塞尔基金会 Global Infrastructure Basel Foundation (GIB)

<https://www.gib-foundation.org>

自2010 年以来，全球基础设施巴塞尔基金会 (GIB) 一直引领基础设施领域的变革。我们拥有独特的优势，能够弥合非营利部门与基础设施金融和技术领域之间的差距，将使命驱动的价值观与深厚的行业专业知识相结合。

我们的跨学科团队涵盖工程、生态、商业和金融、城市规划、可持续发展、传播和法律等领域，为基础设施发展带来全面的视角。GIB 不仅仅是一家咨询机构；我们是充满热情、专业且富有远见的专家，致力于创造解决方案，打造更具包容性、可持续性和韧性的社区和生态系统。

我们的重点

我们的战略支柱、创新方法以及汇聚关键参与者的能力，共同打造了一条整体路径，加速向可持续、韧性和再生基础设施的主流转型。

在 GIB，我们始终致力于弥合实地基础设施发展与国际话语之间的差距，以推动全球议程的变革。通过实施具有长期影响力的解决方案并促进参与式方法，我们赋能子孙后代。我们倡导基于自然的绿色解决方案，将基础设施与生态系统相结合，增强韧性，同时带来持久的环境和社会效益。

我们与主要利益相关方携手证明，投资可持续且具有韧性的基础设施能够打造更安全的城市、繁荣的生态系统，并改善生活质量，尤其惠及最弱势群体。

Global Infrastructure Basel Foundation (GIB) has been at the forefront of driving change in the infrastructure sector since 2010. We are uniquely positioned to bridge the gap between the non-profit sector and the financial and technical realms of infrastructure, combining mission-driven values with deep industry expertise.

Our interdisciplinary team—spanning engineering, ecology, business and finance, urban planning, sustainability, communications, and law—brings a holistic perspective to infrastructure development. GIB is more than a consultancy; we are passionate, professional, and visionary experts dedicated to creating solutions that lead to more inclusive, sustainable, and resilient communities and ecosystems.

Our focus

Our strategic pillars, innovative approaches, and ability to convene key actors together create holistic pathways that accelerate the mainstream transition toward sustainable, resilient, and regenerative infrastructure.

At GIB, we remain committed to bridging the gap between on-the-ground infrastructure development and international discourse to shift the global agenda. By implementing solutions with long-term impact and fostering participatory approaches, we empower future generations. We champion nature-based green solutions that integrate infrastructure with ecosystems, enhancing resilience while delivering lasting environmental and social benefits.

Together with key stakeholders, we demonstrate that investing in sustainable and resilient infrastructure leads to safer cities, thriving ecosystems, and improved quality of life—particularly for the most vulnerable.



WHERE
THE FUTURE
IS BUILT

城市土地学会 Urban Land Institute (ULI)

<https://uli.org>

城市土地学会（ULI）是全球历史最悠久、规模最大的跨学科房地产和土地使用专家网络。ULI 通过其成员对使命的奉献和共享的专业知识，已经能够在开发实践中设定卓越的标准。该学会成立于 1936 年，目前在全球拥有超过 50,000 名成员。

ULI 的使命：塑造建筑环境的未来，为全球社区带来变革性影响。

ULI is the oldest and largest network of cross-disciplinary real estate and land use experts in the world. ULI is its members. Through our members' dedication to the mission and their shared expertise, the Institute has been able to set standards of excellence in development practice. Founded in 1936, the institute now has over 45,000 members worldwide.

The mission of the Urban Land Institute: Shape the future of the built environment for transformative impact in communities worldwide.



全球城市中心 Global Cities Hub (GCH)

<https://globalcitieshub.org>

全球城市中心 (GCH) 将城市、地方及区域政府 (LRG) 与日内瓦国际生态系统连接起来，该系统包括联合国 (UN)、其他国际组织、各国代表以及众多学术和民间社会参与者。

GCH 的愿景是，在世界范围内，地方及区域政府将被视为多边治理的正式参与者，并积极提升其整体效能，以更有效地应对全球挑战。

GCH 的使命有两方面：通过加强地方及区域政府在日内瓦多边进程中的影响力，促进更具包容性和有效性的多边主义；通过为国际日内瓦提供讨论城市问题的平台，推动“城市”议题进入国际日内瓦的议程。

GCH 的工作核心是三大目标：成为国际城市外交的主要平台；提升地方及区域政府在国际层面的影响力；确认对城市至关重要的未来国际趋势。

The Global Cities Hub (GCH) connects cities and local and regional governments (LRGs) to International Geneva's ecosystem, which includes the United Nations (UN), other international organizations, representatives of States, and a wide range of academic and civil society actors.

The GCH envisages a world in which LRGs are recognized as full-fledged actors in multilateral governance and actively strengthen its overall effectiveness to respond more effectively to global challenges.

The GCH's mission is twofold: contribute to a more inclusive and effective multilateralism, by strengthening LRG's influence in Geneva-based multilateral processes promote the “urban” on the agenda of International Geneva, by providing it with a space to discuss urban issues.

3 core objectives lie at the heart of the GCH's work: becoming the main platform for international urban diplomacy; increasing LRG's influence at the international level; identifying future international trends that matter for cities.



大自然保护协会 The Nature Conservancy (TNC)

<https://www.nature.org>

大自然保护协会 (TNC) 是一家全球性的非营利环保组织，致力于创造一个人类与自然和谐共存的世界。

大自然保护协会 (TNC) 于 1951 年在美国通过草根行动成立，现已发展成为全球最高效、影响力最广的环保组织之一。得益于超过一百万会员伙伴以及我们多元化员工和一千多名科学家的辛勤努力，我们为 81 个国家和地区的环境保护做出了贡献：其中 40 个通过直接保护，41 个通过合作伙伴。

我们的使命

保护所有生命赖以生存的土地和水域。

我们的愿景

一个生物多样性蓬勃发展的世界，人们为了自然本身以及它满足我们需求和丰富我们生活的能力而采取行动保护自然。

The Nature Conservancy is a global environmental nonprofit working to create a world where people and nature can thrive.

Founded in the U.S. through grassroots action in 1951, The Nature Conservancy (TNC) has grown to become one of the most effective and wide-reaching environmental organizations in the world. Thanks to more than a million members and the dedicated efforts of our diverse staff and over 1,000 scientists, we impact conservation in 81 countries and territories: 40 by direct conservation impact and 41 through partners.

Our Mission

To conserve the lands and waters on which all life depends.

Our Vision

A world where the diversity of life thrives, and people act to conserve nature for its own sake and its ability to fulfill our needs and enrich our lives.



CLIMATE
POLICY
INITIATIVE

气候政策倡议组织 Climate Policy Initiative (CPI)

<https://www.climatepolicyinitiative.org>

气候政策倡议组织 (CPI) 是一个在金融和政策方面拥有深厚专业知识的分析和咨询机构。我们的使命是帮助政府、企业和金融机构在应对气候变化的同时推动经济增长。我们的愿景是建立一个可持续、有弹性和包容性的全球经济。

我们的服务包括分析、设计和实施可持续金融和发展解决方案，以及召开会议以确保合作和采用。

CPI 是一家独立的非营利组织，得到了来自世界各地的各种资助者的支持。CPI 与来自发达经济体和新兴经济体的各种公共和私营部门合作。

Climate Policy Initiative (CPI) is an analysis and advisory organization with deep expertise in finance and policy. Our mission is to help governments, businesses, and financial institutions drive economic growth while addressing climate change. Our vision is to build a sustainable, resilient, and inclusive global economy.

Our services include analysis, design and implementation of sustainable finance and development solutions, along with convening to ensure collaboration and adoption.

CPI is an independent, not-for-profit organization and has been supported by a diverse range of funders from around the world. CPI works with a diverse range of public and private sector partners from developed and emerging economies.



能源 2050 ENERGIES 2050

<https://www.energies2050.org>

20 多年来，能源 2050 是一个致力于新发展模式的网络和协会。

能源 2050 是一个自 1999 年成立的国际网络，自 2011 年起成为一个非营利性非政府组织。该协会致力于应对气候变化，实现共享和可持续发展，建立一个更加人性化、多元化和团结的社会，带来和平并尊重自然资源和人类共同利益。

该协会汇集了来自 100 多个国家的会员和合作伙伴。我们共同在 70 多个国家实施创新、示范和可复制的项目。

该协会及其网络支持国际机构、国家政府和地方政府以及多方联盟、非国家公民公共或私人行动者制定和实施具有高潜力的低碳发展计划和项目，以促进减缓、适应和复原力领域的创新。

能源 2050 按照系统性、多层次和包容性的方法进行干预。我们致力于主要国际议程中涵盖的主题，例如可持续发展目标、应对气候变化、人权、性别平等、保护土著人民和少数民族或保护生物多样性。除了我们的能力建设计划之外，我们还将涉及文化、遗产和艺术、生态和能源转型、气候融资的动员和部署、领土化、城市和建筑环境、水甚至粮食领域的项目。

能源 2050 是许多国际倡议中公认的坚定参与者：联合国气候变化框架公约（UNFCCC）观察员；联合国经济及社会理事会（ECOSOC）特别咨商地位；城市和地方政府联合气候非洲分会（UCLG Africa）；艺术的星球；ethi 碳组织；世界人权宣言（DDHu）；法语国家国际非政府组织会议（COING）；法语国家可持续城市倡议（IFVD）与法语国家国际组织（OIF）附属机构法语国家可持续发展研究所（IFDD）合作；全球建筑建设联盟（Global ABC）等。

For more than 20 years, ENERGIES 2050 is a network and an association committed for a new development model.

ENERGIES 2050 is an international network since 1999 and a non-profit non-governmental organization since 2011. The association is mobilized in the fight against climate change, the implementation of a shared and sustainable development, the establishment of a more human, plural, and united society, bringing peace and respecting natural resources and the common goods of humanity.

The association brings together members and partners of more than 100 nationalities. Together, we implement innovative, demonstrative, and replicable projects in more than 70 countries.

The association and its network support international institutions, national governments, and local governments as well as multi-actor coalitions, non-state citizen public or private actors, in the development and implementation of strategies and low-carbon development programs and projects with high potential for innovation in the areas of mitigation, adaptation and resilience.

ENERGIES 2050 intervenes according to a systemic, multi-level and inclusive approach. We work on topics included in major international agendas such as the Sustainable Development Goals, the fight against climate change, human rights, gender equality, the protection of indigenous peoples and minorities, or the preservation of biodiversity. We will also mention our programs dedicated to culture, heritage and art, ecological and energy transition, the mobilization, and deployment of climate finance, territorialization, cities and the built environment, water or even food in addition to our capacity building programs.

ENERGIES 2050 is a recognized and committed player in many international initiatives: Observer for the United Nations Framework Convention on Climate Change (UNFCCC); Special consultative status for the Economic and Social Council of the United Nations (ECOSOC); United Cities and Local Governments of Africa Climate Task Force (UCLG Africa); ART's PLANET; ethiCarbon; Universal Declaration of Human Rights (DDHu); Conference of International Non-Governmental Organizations of the Francophonie (COING); Francophonie Initiative for Sustainable Cities (IFVD) alongside the Institute of the Francophonie for Sustainable Development (IFDD), a subsidiary body of the International Organization of the Francophonie (OIF); Global Alliance for Buildings and Construction (Global ABC)...



世界非政府组织联合会

World Association of Non-Governmental Organizations (WANGO)

<https://www.wango.org>

世界非政府组织联合会 (WANGO)，是一个联合世界非政府组织，旨在推进和平和全球福祉的国际组织。它支持非政府组织进行互通、合作、分享、激励和加大对解决人类基本问题的贡献。世界非政府组织联合会是由一些非政府组织和远见卓识者在 2000 年创建，并很快成为致力于世界和平、公正和人类福祉的非政府组织中的领头者。世界非政府组织联合会关注囊括政治、文化、宗教、种族和民族等领域的普世价值观，创建组织者希望通过这样的组织将所有的非政府组织联合起来，打破障碍和隔阂，创建一种无私的社会结构，实现世界和平文化。通过优化资源和分享重要信息，为非政府组织提供了更有效的实现重要任务的方式。通过其全球性的非政府组织网络，以及来自政府和政府间机构，商业和大学等力量，世界非政府组织联合会已经成为应对全球关注热点问题的重要国际领导组织。

使命

世界非政府组织联合会是一个国际机构，其使命是为其会员机构提供服务，加强和鼓励非政府部门形成一个整体，加强公众对于非政府组织的理解，并支持非政府组织进行互通、合作、分享、激励和加大对解决人类基本问题的贡献。

The World Association of Non-Governmental Organizations (WANGO) is an international organization uniting NGOs worldwide in the cause of advancing peace and global well-being. WANGO helps to provide the mechanism and support needed for NGOs to connect, partner, share, inspire, and multiply their contributions to solve humanity's basic problems. Initiated in 2000 by a handful of international NGOs and prominent visionaries, WANGO has quickly become one of the premier international bodies for non-governmental organizations that are committed to the ideals of universal peace, justice, and well-being for all humanity. Concerned with universal values shared across the barriers of politics, culture, religion, race and ethnicity, the founding organizations and individuals envisioned an organization that would enable NGOs to work in partnership across those barriers, thereby weaving a selfless social fabric essential to establishing a worldwide culture of peace. By optimizing resources and sharing vital information, WANGO provides a means for NGOs to become more effective in completing their vital tasks. With its global network of NGOs, as well as affiliates drawn from the ranks of governmental and intergovernmental bodies, business, and universities, WANGO has become an international leader in tackling issues of serious global concern.

Mission

The World Association of Non-Governmental Organizations is a global organization whose mission is to serve its member organizations, strengthen and encourage the non-governmental sector as a whole, increase public understanding of the non-governmental community, and provide the mechanism and support needed for NGOs to connect, partner, and multiply their contributions to solve humanity's basic problems.



住建部科技委科技协同创新专委会

Sub-Committee on Science and Technology Collaborative Innovation, Science and Technology Committee, Ministry of Housing and Urban-Rural Development (SCSTCI, STC, MoHURD)

为落实“创新、协调、绿色、开放、共享”五大发展理念，增强住房和城乡建设领域科技协同创新能力，促进行业科学技术进步，经住房和城乡建设部批准，2019 年底成立住房和城乡建设部科学技术委员会（以下简称科技委）科技协同创新专业委员会（以下简称专委会）。

专委会委员由规划、建设、能源、环境、材料、信息、金融、法律、管理等相关领域的“政产学研用金介”专家组成。

专委会对住房和城乡建设部负责；住房和城乡建设部标准定额司负责指导和协调。

专委会的定位是：发挥推动科技创新、引领建设行业高质量发展的高端智库作用，成为住建部决策和制定政策的智囊和参谋。

专委会的职责是：针对住房和城乡建设行业发展对科技协同创新的需求，开展多学科、多角度、全方位的研究，为行业发展提供决策咨询和智力支撑。具体包括：

1. 把握前沿科学技术发展趋势和应用动态，及时向住房和城乡建设相关管理部门提供信息和政策建议，提出行业发展新思想、新技术和新模式。
2. 参与研究和制定住房和城乡建设科技发展战略、技术政策、发展规划、年度科技计划以及重大科技项目的选题论证；承担科研项目评审、科技讲座和培训等工作任务。
3. 参与重大科技项目规划设计和重大科技成果评审、评价。
4. 开展国际科技合作与交流。
5. 承担新理论、新技术、新材料、新工艺的创新研究、应用示范和推广。
6. 承担科技委和主管部门委托的其他工作。

To implement the Five Development Concepts of “innovation, coordination, green development, openness, and sharing”, enhance the capacity for collaborative science and technology innovation in the field of housing and urban-rural development, and promote technological progress in the industry, the Sub-Committee on Science and Technology Collaborative Innovation, Science and Technology Committee, Ministry of Housing and Urban-Rural Development (SCSTCI, STC, MoHURD) was established at the end of 2019, with the approval of the Ministry of Housing and Urban-Rural Development.

The SCSTCI, STC, MoHURD is composed of experts from government, industry, academia, research institutions, end-users, financial institutions, intermediaries, and other related fields, including planning, construction, energy, environment, materials, information technology, finance, law, and management.

It operates under the authority of the Ministry of Housing and Urban-Rural Development, with the Department of Standards and Quotas of the Ministry responsible for its guidance and coordination.

It is positioned to serve as a high-end think tank that drives technological innovation and leads the high-quality development of the construction industry, acting as an advisory body for decision-making and policy formulation within the Ministry of Housing and Urban-Rural Development.

The responsibilities include conducting multidisciplinary, multi-perspective, and comprehensive research to address the needs of collaborative science and technology innovation in the housing and urban-rural development industry, providing decision-making consultation and intellectual support for the industry's development. Specific responsibilities include:

1. Monitoring trends and application dynamics in cutting-edge science and technology, providing timely information and policy recommendations to relevant management departments of housing and urban-rural development, and proposing new ideas, technologies, and models for industry development.
2. Participating in the research and formulation of science and technology development strategies, technical policies, development plans, annual science and technology plans, and topic selection for major science and technology projects; undertaking tasks such as scientific research project reviews, technology lectures, and training.
3. Participating in the planning and design of major science and technology projects and the review and evaluation of major scientific and technological achievements.
4. Conducting international science and technology cooperation and exchanges.
5. Undertaking innovative research, application demonstrations, and promotion of new theories, technologies, materials, and processes.
6. Handling other tasks assigned by the Science and Technology Committee and the competent authorities.

PROGRAMME 会议议程

GFHS
2025



日程安排

第一天：11月4日 星期二

时间	主要活动	地点 / 语言
08:30-09:30	注册	奥巴西会议厅入口
09:30-10:15	开幕式	奥巴西会议厅 中英文同传
10:15-10:30	GFHS 20 周年暨“世界城市日”庆典仪式 与集体合影	
10:30-10:50	茶歇	
10:50-11:50	主旨演讲	奥巴西会议厅 中英文同传
11:50-12:50	高层对话	
12:50-14:20	午餐	
14:20-15:40	平行论坛 1A 通过城市热环境与水资源综合管理 提升气候韧性	奥巴西会议厅 中英文同传
	平行论坛 1B 滨海城市：既是源头也是解决方案—— 转变塑料污染治理范式	会议室一 中英文同传
15:40-16:00	茶歇	
16:00-17:30	平行论坛 2A 面向未来的碳中和城市与人居环境	奥巴西会议厅 中英文同传
	平行论坛 2B 推进基于自然的解决方案，提升 宜居性与气候适应性	会议室一 中英文同传
18:00-20:00	欢迎酒会	顶层

第二天：11月5日 星期三

时间	主要活动	地点 / 语言
09:30-10:30	总结与建议	奥巴西会议厅 中英文同传
10:30-11:00	茶歇	
11:00-12:30	2025 新可持续城市与人居环境奖盛典	奥巴西会议厅 中英文同传
12:30-13:45	午餐	

AGENDA

Day 1, November 4, Tuesday

Time	Main Activity	Venue/Language
08:30-09:30	Registration	Obasi Entrance
09:30-10:15	Opening Session	Obasi Simultaneous translation between E/C
10:15-10:30	Observance of GFHS's 20 th Anniversary and World Cities Day & Group Photo	
10:30-10:50	Coffee Break	
10:50-11:50	Keynote Statement	Obasi Simultaneous translation between E/C
11:50-12:50	High-Level Dialogue	
12:50-14:20	Lunch Break	
14:20-15:40	Parallel Session 1A Increase climate resilience through integrated urban heat and water resource management	Obasi Simultaneous translation between E/C
	Parallel Session 1B Coastal cities as source and solution: shifting the plastics pollution paradigm	C1 Simultaneous translation between E/C
15:40-16:00	Coffee Break	
16:00-17:30	Parallel Session 2A Future-proof carbon-neutral cities and human settlements	Obasi Simultaneous translation between E/C
	Parallel Session 2B Nature-based solutions for livability and climate adaptation	C1 Simultaneous translation between E/C
18:00-20:00	Welcome Reception	

Day 2, November 5, Wednesday

Time	Main Activity	Venue/Language
09:30-10:30	Summary and Recommendation	Obasi Simultaneous translation between E/C
10:30-11:00	Coffee Break	
11:00-12:30	New Sustainable Cities and Human Settlements Awards Ceremony 2025	Obasi Simultaneous translation between E/C
12:30-13:45	Lunch Break	

会议议程

第一天：11月4日 星期二

时间/地点	主要活动	承办机构/语言
09:30-10:30 奥巴西会议厅	开幕式	主办单位/ 中英文同传
	主持人: 世界气象组织 (WMO) 服务司高级司长约翰·斯坦德尔博士 - 全球人居环境论坛主席、联合国前副秘书长暨高级代表安瓦尔·乔杜里大使 - 世界气象组织秘书长席列斯特·绍罗教授 - 联合国区域发展中心环境部门协调员乔杜里·鲁德拉·查兰·莫汉迪 - 世界自然保护联盟基于自然的解决方案主任查尔斯·卡兰瓦 - 国际城市和区域规划师协会秘书长弗兰克·东特 GFHS 20 周年暨“世界城市日”庆典仪式与集体合影	
10:30-10:50	茶歇	
10:50-11:50 奥巴西会议厅	主旨演讲 推动地方创新与合作，共建韧性与可持续的城市未来	主办单位/ 中英文同传
	主持人: 全球人居环境论坛联合创始人、秘书长吕海峰 演讲嘉宾： - 联合国欧洲经济委员会 (UNECE) 副秘书长德米特里·马里亚辛 - 联合国可持续发展管理学院院长、联合国前助理秘书长、联合国训练研究所前执行主任尼克·塞斯 - 法国巴黎城市形态与复合系统研究院院长、联合国和世界银行高级顾问、国际绿色范例新城标准3.0首席专家	

PROGRAMME

Day 1: 4 November 2025, Tuesday

Local Time/Place	Main Activity	Leading Organization/ Language
09:30-10:30 Salle Obasi	Opening Session	Co-organizers/ Simultaneous interpretation: English/Chinese
	Moderator: Dr. Johan Stander, Senior Director, Services Department, World Meteorological Organization (WMO) - Ambassador Anwarul K. Chowdhury, Chairman of Global Forum on Human Settlements, Former UN Under-Secretary-General and High Representative - Professor Celeste Saulo, Secretary-General, World Meteorological Organization (WMO) - Mr. Choudhury Rudra Charan Mohanty, Environment Programme Coordinator, United Nations Centre for Regional Development (UNCRD)- DSDG/UN DESA - Mr. Charles Karangwa, Director, Nature-based Solution, International Union for Conservation of Nature (IUCN) - Mr. Frank D'hondt, Secretary General, International Society of City and Regional Planners (ISOCARP) Observance of GFHS's 20th Anniversary and World Cities Day & Group Photo	
10:30-10:50	Coffee Break	
10:50-11:50 Salle Obasi	Keynote Statement Advance local innovation and collaboration for a resilient and sustainable urban future	Co-organizers/ Simultaneous interpretation: English/Chinese
	Moderator: Mr. Haifeng Lyu, Co-founder & Secretary General, Global Forum on Human Settlements Speakers: - Mr. Dmitry Mariyasin, Deputy Executive Secretary, United Nations Economic Commission for Europe (UNECE) - Mr. Nikhil Seth, Rector, SDG Management School (SDGMS), former UN Assistant Secretary-General and Executive Director of United Nations Institute for Training and Research - Dr. Serge Salat, President, Urban Morphology and	

	薛杰博士 ♦ 北京市朝阳区生态环境局局长冷飞	
11:50-12:50 奥巴西会议厅	高层对话 激发创新与领导力，建设更绿色智慧与韧性的城市	主办单位/ 中英文同传
	主持人: 联合国环境署可持续消费与生产前负责人、可持续发展高级专家阿拉布·霍巴拉博士 演讲嘉宾: ♦ 联合国防减灾办公室(UNDRR)风险知识、监测和能力发展部负责人洛雷塔·希伯·吉拉德 ♦ 马来西亚槟岛市市长拿督拉金德兰·安东尼 ♦ 中新天津生态城投资开发有限公司总裁张永昌 ♦ 匈牙利布达佩斯市气候与环境部负责人奥尔索利亚·巴尔西 ♦ 阿联酋迪拜市政府废物战略与项目部负责人穆罕默德·艾哈迈德·阿尔拉耶斯 ♦ 全球城市中心政策与合作部联合主任安·杜昂	
12:50-14:20	午餐	
14:20-15:40 奥巴西会议厅	平行论坛 1A 通过城市热环境与水资源综合管理提升气候韧性	WMO/中英文同传
	主持人: 全球城市中心政策与合作部联合主任安·杜昂 演讲嘉宾: ♦ 世界气象组织 (WMO) 服务司高级司长约翰·斯坦德尔博士 ♦ 匈牙利布达佩斯市气候与环境部负责人奥尔索利亚·巴尔西 ♦ 世界气象组织农业气象科学官员塞巴斯蒂安·格雷	

	Complex Systems Institute, Paris, France, Senior Advisor to the UN and World Bank, Leading Expert of International Green Model City Standards 3.0 ♦ Mr. Leng Fei, Director, Chaoyang District Ecology and Environment Bureau, Beijing, China	
11:50-12:50 Salle Obasi	High-level Dialogue Invigorate innovation and leadership towards greener and smarter cities	Co-organizers/ Simultaneous interpretation: English/Chinese
	Moderator: Dr. Arab Hoballah, Senior Sustainability Expert, former Chief, Sustainable Consumption and Production, UNEP Panelists: ♦ Ms. Loretta Hieber Girardet, Chief of Risk Knowledge, Monitoring and Capacity Development at United Nations Office for Disaster Risk Reduction (UNDRR) ♦ Dato' Ir. Rajendran P. Anthony, Mayor, Penang Island, Malaysia ♦ Mr. Teo Eng Cheong, Chief Executive Officer, Sino-Singapore Tianjin Eco-City Investment and Development Co., Ltd. ♦ Ms. Orsolya Barsi, Head of Department for Climate and Environmental Affairs, Municipality of Budapest, Hungary ♦ Mr. Mohammed Ahmed Alrayees, Director of Waste Strategy and Projects Department, Dubai Municipality, UAE ♦ Ms. Anh Thu Duong, Co-Director, Policy and Partnerships, Global Cities Hub	
12:50-14:20	Lunch Break	
14:20-15:40 Salle Obasi	Parallel Session 1A Increase climate resilience through integrated urban heat and water resource management	WMO/ Simultaneous interpretation: English/Chinese
	Moderator: Ms. Anh Thu Duong, Co-Director, Policy and Partnerships, Global Cities Hub Speakers: ♦ Dr. Johan Stander, Senior Director, Services Department, World Meteorological Organization (WMO) ♦ Ms. Orsolya Barsi, Head of Department for Climate and Environmental Affairs, Municipality of Budapest, Hungary	

	- 阿联酋迪拜世博城执行董事纳迪亚•维尔吉 - 联合国开发计划署危机局减少灾害风险、恢复与韧性建设团队负责人罗纳德•杰克逊	
14:20-15:40 会议室一	平行论坛 1B 滨海城市：既是源头也是解决方案 —— 转变塑料污染治理范式	IOI&UNCTAD/ 中英文同传
	主持人： 全球城市中心（GCH）高级政策顾问安德鲁斯•索雷尼博士 演讲嘉宾： - 法国常驻联合国代表团可持续发展事务参赞雷吉•法雷 - 国际海洋学院执行主任安东内拉•瓦萨洛 - 联合国人居署日内瓦办事处主任格雷厄姆•阿拉巴斯特 - 加泰罗尼亚驻瑞士代表团团长、地方政府和地区政府联盟成员加布里埃尔•布瓦沙•桑乔 - 马来西亚槟岛市市长拿督拉金德兰•安东尼	
15:40-16:00	茶歇	
16:00-17:30 奥巴西会议厅	平行论坛 2A 面向未来的碳中和城市与人居环境	GFHS&UNCRD/ 中英文同传
	主持人： 联合国区域发展中心环境部门协调员乔杜里•鲁德拉•查兰•莫汉迪 演讲嘉宾： - 德国柏林SRH应用技术大学汽车与出行管理专业教授弗兰克•沃尔特博士 - 中国江苏省苏州市相城区人民政府副区长邢鹏 - 寰智（深圳）绿色发展有限公司创始人、首席执行官翟生强博士 - 能源2050组织首席执行官兼名誉主席斯蒂芬•普法里 - 阿博建材（昆山）有限公司董事长陈星岑	

	- Mr. Sebastian Grey, Scientific Officer for Agrometeorology at the World Meteorological Organization - Ms. Nadia Verjee, Executive Director at Expo City Dubai, UAE - Mr. Ronald Jackson, Head, Disaster Risk Reduction & Recovery for Building Resilience, Crisis Bureau, United Nations Development Programme (UNDP)	
14:20-15:40 C1	Parallel Session 1B Coastal cities as source and solution: shifting the plastics pollution paradigm	IOI&UNCTAD/ Simultaneous interpretation: English/Chinese
	Moderator: Dr. András Szorényi, Senior Policy Advisor, Global Cities Hub (GCH) Speakers: - Mr. Régis Farret, Counsellor for Sustainable Development, Permanent Mission of France to the United Nations - Ms. Antonella Vassallo, Managing Director, International Ocean Institute Headquarters - Mr. Graham Alabaster, Head of UN-Habitat Geneva Office - Mr. Gabriel Boichat Sancho, Head of the Delegation of Catalonia to Switzerland, Member of the Local and Subnational Governments Coalition - Dato' Ir. Rajendran P. Anthony, Mayor, Penang Island, Malaysia	
15:40-16:00	Coffee Break	
16:00-17:30 Salle Obasi	Parallel Session 2A Future-proof carbon-neutral cities and human settlements	GFHS&UNCRD/ Simultaneous interpretation: English/Chinese
	Moderator: Mr. Choudhury Rudra Charan Mohanty, Environment Programme Coordinator, United Nations Centre for Regional Development (UNCRD)- DSDG/UN DESA Speakers: - Dr. Frank Wolter, Professor for Automotive and Mobility Management, SRH University of Applied Sciences, Berlin, Germany - Mr. Xing Peng, Deputy Chief of Xiangcheng District People's Government, Suzhou City, Jiangsu Province,	

	- 河北华中房地产开发有限公司执行董事刘汉正 评论嘉宾： - 深圳市海岸投资集团有限公司总设计师兼规划设计中心总经理李舫 - 泰国皇家学会会员、东盟多语言、翻译和口译中心主任玛尼拉塔纳·萨瓦迪娃·娜·阿语塔雅博士 - 中国国际贸易促进会建设行业分会城市可持续发展委员会秘书长王淼	
16:00-17:30 会议室一	平行论坛 2B 推进基于自然的解决方案，提升宜居性与气候适应性	IUCN&IISD / 中英文同传
	主持人：世界自然保护联盟基于自然的解决方案主任查尔斯·卡兰瓦 演讲嘉宾： - 大自然保护协会（TNC）基于自然的解决方案首席科学家罗伯特·麦克唐纳博士 - 国际可持续发展研究院（IISD）公共采购与可持续基础设施政策主管莉丝贝丝·卡西尔 - 葡萄牙欧利亚斯市长伊萨蒂诺·阿方索·莫赖斯 - 中国重庆市开州区林业局副局长杨柳嫣 - 全球基础设施巴塞尔基金会自然与气候适应事务负责人塔贝亚·斯托克尔 - 气候政策倡议组织高级分析师杰茜·普雷斯-威廉姆斯	
18:00-20:00 顶层	欢迎酒会	GFHS /中英文交传

	China - Dr. Zhai Shengqiang, Founder & CEO of Huanzhi (Shenzhen) Green Development Co., Ltd - Mr. Stéphane Pouffary, Chief Executive Officer and Honorary President, ENERGIES 2050, France - Mr. Chen Xingcen, General Manager, Abo Building Materials (Kunshan) Co., Ltd - Mr. Liu Hanzheng, Executive Director, Hebei Huazhong Real Estate Development Co., Ltd Commentator: - Ms. Li Shan, Group Chief Designer & General Manager of Planning and Design Center, Shenzhen Coast Investment Group Co., Ltd. - Prof. Dr. Maneeratana Sawasdiwat Na Ayutthaya, Member of Royal Society of Thailand, Director of ASEAN MTI - Ms. Wang Miao, Secretary-General, Sustainable Urban Development Committee, Construction Industry Branch, China Council for the Promotion of International Trade (CCPIT)	
16:00-17:30 C1	Parallel Session 2B Nature-based solutions for livability and climate adaptation	IUCN&IISD/ Simultaneous interpretation: English/Chinese
	Moderator: Mr. Charles Karangwa, Director, Nature-based Solution, International Union for Conservation of Nature (IUCN) Speakers: - Dr. Robert McDonald, Lead Scientist for Nature-Based Solutions at The Nature Conservancy - Ms. Liesbeth Casier, Lead, Public Procurement and Sustainable Infrastructure Policy & Coordinator, NBI Global Resource Centre, International Institute for Sustainable Development (IISD) - Mr. Isaltino Afonso Morais, Mayor, Oeiras, Portugal - Ms. Yang Liuyan, Deputy Director, Forestry Bureau, Kaizhou District, City of Chongqing, China - Ms. Tabea Stöckel, Nature and Climate Adaptation Lead, Global Infrastructure Basel Foundation (GIB) - Ms. Jessie Press-Williams, Senior Analyst at Climate Policy Initiative (CPI)	



第二天：11月5日 星期三

时间/地点	主要活动	承办机构/语言
09:30-10:30 奥巴西会议厅	总结与建议	主办单位/ 中英文同传
	主持人：全球人居环境论坛副主席、全球人居环境基金会联合创始人泰吉·哈马德博士 演讲嘉宾： - 西班牙住房与城市议程部城市议程、住房与建筑秘书长伊尼亚基·卡尼塞罗 - 原联合国助理秘书长，国际海洋学院荣誉主席，马耳他大学客座教授阿瓦尼·贝南博士 - 平行论坛总结与建议 - 发表《日内瓦宣言》	
10:30-11:00	茶歇	
11:00-12:30 奥巴西会议厅	2025 新可持续城市与人居环境奖盛典	GFHS/ 中英文同传
12:30-13:45	午餐	

18:00-20:00 Top Floor	Welcome Reception	GFHS/ Consecutive interpretation English/Chinese
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Day 2: 5 November 2025, Wednesday

Local Time/Place	Main Activity	Leading Organization/ Language
09:30-10:30 Salle Obasi	Summary and Recommendation	Co-organizers/ Simultaneous interpretation: English/Chinese
	Moderator: Dr. Tageldin Ibrahim Hamad, Vice Chairman of Global Forum on Human Settlement (GFHS), Co-founder of Global Human Settlements Foundation Speakers: - Mr. Iñiqui Carnicero, Secretary General of Urban Agenda, Housing and Architecture at the Ministry of Housing and Urban Agenda, Spain - Dr. Awni Behnam, former United Nations Assistant Secretary General, Hon. President, International Ocean Institute, Affiliate Professor, University of Malta - Summaries from parallel session moderators - Release the Geneva Declaration	
10:30-11:00	Coffee Break	
11:00-12:30 Salle Obasi	New Sustainable Cities and Human Settlements Awards Ceremony 2025	GFHS/ Simultaneous interpretation: English/Chinese
12:30-13:45	Lunch Break	



重庆开州区保护与可持续利用崖柏的成功实践 ——破解植物界“大熊猫”繁育的世界级难题

The Successful Practice of Protecting and Sustainably Utilizing *Thuja sutchuenensis* in Kaizhou District, Chongqing—Cracking the World-Class Challenge of Breeding the ‘Giant Panda’ of the Plant Kingdom.

保护区地理位置 Geographic Location

重庆雪宝山国家级自然保护区位于中国西南部的大巴山脉南麓，总面积23474公顷。保护区地处中国东西南北动植物区系的交汇区域，是中国三大特有现象中心之一的“川东—鄂西特有现象中心”的核心地带，也是中国生物多样性保护优先区域之一。

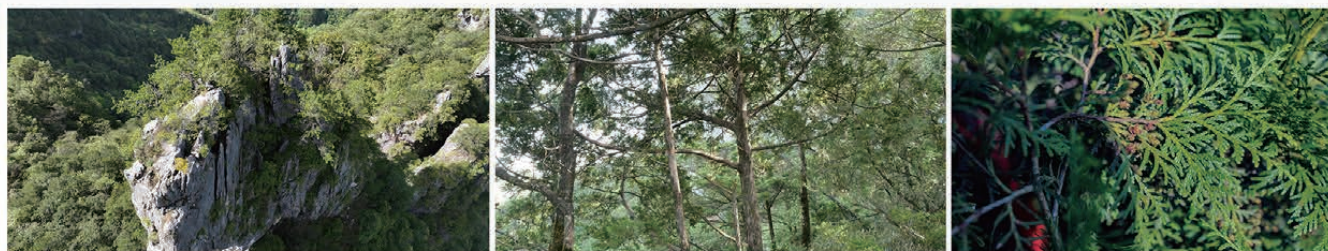
Chongqing Xuebaoshan National Nature Reserve is located at the southern foot of the Daba Mountain Range in the southwest of China, with a total area of 23,474 hectares. The reserve is located at the intersection of the flora and fauna regions in the east, west, south, and north of China. It is the core area of the “Eastern Sichuan-Western Hubei Endemic Phenomenon Center”, one of the three endemic centers in China, and also one of the priority areas for biodiversity conservation in China.



崖柏介绍

崖柏 (*Thuja sutchuenensis*)，是中国特有的珍稀濒危植物，国家一级重点保护野生植物。崖柏于1998年被世界自然保护联盟 (IUCN) 宣布灭绝，并于1999年在雪宝山被重新发现。20多年来，重庆雪宝山国家级自然保护区与开州区相关部门一直致力于崖柏的保护与可持续利用探索实践，取得了丰硕成果。不仅使崖柏的野生种群数量增加、濒危程度减缓，创造出了一个珍稀濒危物种“重生”的奇迹，为全球生物多样性保护工作贡献了一个优质的“中国方案”。

Thuja sutchuenensis is a rare and endangered plant unique to China and a national first-class protected wild plant. In 1998, *Thuja sutchuenensis* was declared extinct by the International Union for Conservation of Nature (IUCN) and rediscovered in Xuebaoshan Mountain in 1999. As a relic species remaining from ancient times, *Thuja sutchuenensis* has strong resilience. Its ability to resist and adapt to climate change and geographical changes is extremely strong, and it contains irreplaceable genetic resources and research value. Once it is extinct, it will cause immeasurable losses.



项目亮点

一、构建珍稀濒危物种栖息地保护与生态屏障。

It carries out the protection of the habitat of rare and endangered species and constructs an ecological barrier.

二、开创珍稀濒危植物规模化拯救繁育新模式。

It creates a new model for large-scale rescue and breeding of rare and endangered plants.

三、创新珍稀濒危植物可持续利用路径。

It innovates the means of sustainable utilization of rare and endangered plants.

项目实施前后变化 Changes before and after the project implementation

2000年，区域内植被覆盖率仅为55%，水土流失现象较严重。调查显示，崖柏野生种群总量仅约10000余株，主要分布在重庆市开州区和城口县交界的雪宝山脉长度不足15公里，宽度1公里以内的狭窄区域。已经发现的野生崖柏种群大多呈分散式分布，成片种群较少，且生长环境恶劣，水肥条件差，树龄老化，林龄结构失衡，自然结实繁殖能力低下。

In 2000, the vegetation coverage rate in the area was only 55%, and soil erosion was relatively serious. The total number of wild *Thuja sutchuenensis* populations was only about 10,000 plants, mainly distributed in the Xuebaoshan Mountain Range at the junction of Kaizhou District and Chengkou County in Chongqing City. The distribution area is less than 15 kilometers long and within 1 kilometer wide. Most of the discovered wild *Thuja sutchuenensis* populations are scattered, and few populations grow in groups. Moreover, the growth environment is harsh, with poor water and fertilizer conditions, aging tree ages, unbalanced forest age structures, and low natural seed-setting and reproductive abilities.



过去20多年以来，崖柏的就地保护、人工扩繁、基础研究和宣传教育等工作得到了快速发展，保护区及周边地区的整体生态系统质量也得到恢复和提升。区域内植被覆盖率上升为90%以上，水土流失现象消失。截至目前，崖柏的人为破坏已经杜绝，科研监测活动有序开展，野生种群数量呈现上升趋势，野外自然结实能力已经有小范围恢复。同时大规模开展人工扩繁及原生地野外回归，累计人工繁育幼苗300万余株，回归野外75万余株，回归面积超4500亩，显著改善了崖柏的极度濒危状况。

Over the past 20 years, the in-situ protection, artificial propagation, basic research, and publicity and education of *Thuja sutchuenensis* have developed rapidly. The overall quality of the ecosystem in the reserve and its surrounding areas has been restored and improved. In addition, the vegetation coverage rate in the area has increased to over 90%. Up to now, human damage to *Thuja sutchuenensis* has been eliminated. Scientific research and monitoring activities are carried out in an orderly manner. The number of wild populations is on the rise, and the natural seed-setting ability in the wild has been restored to a small extent. Besides, large-scale artificial propagation and in-situ wild reintroduction have been carried out. A total of more than 3 million seedlings have been artificially propagated, and more than 750,000 plants have been reintroduced into the wild, with a reintroduction area exceeding 2,999,970 square meters, significantly improving the critically endangered situation of *Thuja sutchuenensis*.



措施与成果 Measures and Achievements

保护区所在的开州区人民政府高度重视崖柏保护与可持续利用工作，已制定崖柏保护与可持续利用发展规划，协同保护区一起积极探索“科研引领、基础支撑、乡村振兴”相结合的融合发展模式，走出了一条独具特色的崖柏保护与可持续利用新路径。

The government of Kaizhou District, where the nature reserve is located, highly values the protection and sustainable use of *Thuja sutchuenensis*. They have developed a plan and worked with the reserve to explore an integrated model combining scientific research, infrastructure support, and rural revitalization. This has led to a unique approach for protecting and sustainably using *Thuja sutchuenensis*.



已在17个省市成功建立44个迁地保护与适应性栽培试验基地。
At present, 44 ex-situ conservation and adaptive cultivation experimental bases have been successfully established in 17 provinces and cities.



1. 环保型育苗基质研发 2. 节能高效育苗技术
1. Research and development of environmentally friendly seedling substrates. 2. Energy-saving and efficient seedling cultivation technology.



项目充分挖掘当地丰富的农林废弃物资源，将其转化为高效的育苗基质。
The project fully explores the rich agricultural and forestry waste resources in the local area and transforms them into efficient seedling substrates.



为全面摸清崖柏资源本底、生存现状及致危因子，保护区采用“拉网式”普查方式。
In order to comprehensively ascertain the resource background, survival status, and endangerment factors of *Thuja sutchuenensis*, the reserve has adopted a “dragnet” census method.



开展崖柏保护与拯救一系列宣传教育活动
A series of publicity and education activities on the protection and rescue of *Thuja sutchuenensis* have been carried out.



SPEAKERS 演讲嘉宾

**GFHS
2025**



安瓦尔·乔杜里大使

Ambassador Anwarul K. Chowdhury

全球人居环境论坛主席、联合国前副秘书长暨高级代表

Chairman of Global Forum on Human Settlements (GFHS)

Former UN Under-Secretary-General and High Representative

安瓦尔·乔杜里在我们这个时代的关键性议题——和平、可持续发展和人权方面有着丰富的经验，他是一名职业外交官、常驻联合国大使，先后担任联合国经社理事会副主席、联合国安全理事会主席、联合国儿童基金会主席、联合国副秘书长，曾获“吴丹和平奖”、“国教科文组织和平文化甘地金奖”和“联合国精神奖”。

乔杜里大使从 2008 年起担任全球人居环境论坛 (GFHS) 主席，也是该论坛的发起人之一。在他的领导下，全球人居环境论坛致力于“人人共享的可持续城市与人居环境”，建设世界可持续城镇化对话平台，获得了联合国经社理事会特别咨商地位。论坛年会已经成功地在世界各地举办了 19 届。

2007 年 7 月，乔杜里大使完成了他自 2002 年 3 月开始担任的联合国副秘书长和联合国最不发达国家、内陆发展中国家及小岛屿发展中国家高级代表的任期。作为一名职业外交官，1996--2001 年，他一直担任孟加拉国常驻纽约联合国代表。他还担任过孟加拉国驻智利、尼加拉瓜、秘鲁和委内瑞拉大使。

乔杜里大使分别于 2000 年和 2001 年担任两届联合国安全理事会主席。2000 年 3 月，在联合国安全理事会主席任职期间，他提出的倡议在政治观念上取得了突破性的进展，促使联合国安全理事会开创性地通过了“关于妇女、和平与安全的第 1325 号决议”。他创造性地发起了联合国和平文化倡议，即 1999 年被联合国大会通过的具有里程碑意义的《和平文化宣言和行动纲领》。他还主持起草了联合国大会《世界儿童和平与非暴力文化国际行动十年(2001-2010 年)》的宣言。

As a career diplomat, Permanent Representative to United Nations, Vice-President of the Economic and Social Council of the UN, President of the UN Security Council, President of UNICEF Board, UN Under-Secretary-General, and recipient of the U Thant Peace Award, UNESCO Gandhi Gold Medal for Culture of Peace and Spirit of the UN Award, Ambassador Anwarul K. Chowdhury has a wealth of experience in the critical issues of our time—peace, sustainable development, and human rights.

Ambassador Chowdhury is the Co-founder and the Chairman of the Global Forum on Human Settlements (GFHS) since 2008. Under his leadership, GFHS is committed to Sustainable Cities and Human Settlements for All and to build the worldwide platform for dialogue on sustainable urbanization. GFHS has been granted the Special Consultative Status with ECOSOC, its annual session has been successfully held for 19 years around the world.

In July 2007, Ambassador Chowdhury completed his term as the Under-Secretary-General and High Representative for the Least Developed Countries, Landlocked Developing Countries, and Small Island Developing States of the United Nations, the post he held since March 2002. He was the Permanent Representative of Bangladesh to the United Nations in New York from 1996 to 2001. He also served as Bangladesh's Ambassador to Chile, Nicaragua, Peru, and Venezuela.

Ambassador Chowdhury served as President of the United Nations Security Council for two terms in 2000 and 2001. His initiative in March 2000 as the President of the Security Council achieved the political and conceptual breakthrough that led to the adoption of the groundbreaking UN Security Council Resolution 1325 on women and peace & security. He led a pioneering initiative at the United Nations on culture of peace which resulted in the adoption by the United Nations General Assembly in 1999 of the landmark “Declaration and Programme of Action on a Culture of Peace”. He also initiated the declaration by the United Nations General Assembly of the “International Decade for Culture of Peace and Nonviolence for the Children of the World (2001-2010)”.



席列斯特·绍罗教授 Prof. Celeste Saulo

世界气象组织秘书长
Secretary-General, World Meteorological Organization (WMO)

席列斯特·绍罗教授自 2014 年 7 月起担任阿根廷国家气象局 (SMN) 局长兼阿根廷常驻世界气象组织 (WMO) 代表。她于 2015 年 6 月当选为 WMO 执行理事会成员。自 2011 年起，她一直担任 WMO 世界天气研究计划 (WWRP) 科学指导委员会成员，并曾在与其专业领域相关的多个 WMO 专家小组任职。她是布宜诺斯艾利斯大学的全职教授，也是国家科学技术研究委员会的研究科学家。

作为阿根廷国家气象局局长，她致力于推进该局的现代化建设，其核心是加强监测、提高预报质量以及加强与社会的沟通。为此，她积极推动跨机构、跨学科的努力和奉献，为阿根廷履行其在《2030 年可持续发展议程》和《仙台框架》方面做出的承诺做出贡献。

在她的领导下，阿根廷国家气象局已成为发展中国家气象和水文部门开展各种能力建设活动的平台，并特别注重根据国家作为区域培训中心的角色开展培训。

她广泛参与区域和国际活动，主要致力于区域层面的能力建设，以及将年轻一代科学家纳入所有相关领域。在阿根廷国家气象局设立世界气象组织青年地球系统科学家 (YESS) 办公室就是一个例证。

Professor Celeste Saulo has been the Director of the Argentinean National Meteorological Service (SMN) and Permanent Representative of Argentina at WMO since July 2014. She was elected to the WMO Executive Council in June 2015. She has been a member of the WMO World Weather Research Programme (WWRP) Scientific Steering Committee since 2011 and has served on various WMO panels related to her field of knowledge. She is full professor at the University of Buenos Aires and research scientist at the National Council for Scientific and Technical Research.

As the Director of the Argentinean National Meteorological Service, she has pursued its modernization based of the three axes: enhancement of monitoring, of quality of forecasts and of communications with society. Thus, she has given rise to interinstitutional and interdisciplinary effort and dedication to contribute to the commitments made by the country with regards to the 2030 Agenda for Sustainable Development and the Sendai Framework.

Under her direction, the Argentinean National Meteorological Service has been a venue for various capacity development activities for Meteorological and Hydrological Services of developing countries, with a specific focus on training in accordance with the country's role of Regional Training Centre.

Her intervention in regional and international activities is extensive, mainly oriented towards capacity building at the regional level and to the inclusion and integration of the younger generations of scientists in all relevant areas. A proof of that is the creation of the WMO YESS (Young Earth System Scientists) Office at the Argentinean National Meteorological Service.



德米特里·马利亚辛 Dmitry Mariyasin

联合国欧洲经济委员会 (UNECE) 副秘书长
Deputy Executive Secretary of the UN Economic Commission for Europe (UNECE)

德米特里·马利亚辛于 2021 年 3 月 1 日被任命为联合国欧洲经济委员会副秘书长。加入联合国欧洲经济委员会之前，马利亚辛先生曾担任联合国开发计划署 (UNDP) 驻亚美尼亚代表 (自 2018 年 12 月起，此前于 2017-2018 年担任副代表)，领导着一支 120 人的团队。2011 年至 2016 年，他担任联合国开发计划署对外关系和宣传局区域伙伴关系顾问兼团队负责人，负责欧洲和独联体地区事务，常驻伊斯坦布尔。在此期间，他领导着一支 20 人的团队，支持联合国开发计划署与该地区新的发展捐助方和合作伙伴建立伙伴关系，包括与捷克共和国、哈萨克斯坦、罗马尼亚、俄罗斯和斯洛伐克共和国建立战略伙伴关系。

此前，马利亚辛先生曾在联合国开发计划署位于斯洛伐克布拉迪斯拉发的区域支持中心 (2011-2014)、联合国开发计划署纽约总部欧洲及独联体区域局 (2008-2011) 以及联合国开发计划署俄罗斯莫斯科国别办事处 (2002-2008) 工作。

马利亚辛先生拥有莫斯科国立大学经济学博士学位、纽约大学 (罗伯特·F·瓦格纳公共服务研究生院) 公共管理硕士学位、莫斯科国立大学公共管理学位以及俄罗斯对外贸易学院国际经济学学位。

Dmitry Mariyasin was appointed Deputy Executive Secretary of the UN Economic Commission for Europe on 1 March 2021.

Prior to joining UNECE, Mr. Mariyasin was the Resident Representative of the United Nations Development Programme (UNDP) in Armenia (since December 2018, after being Deputy Resident Representative in 2017-2018) leading a team of 120 people. From 2011 till 2016 he was the Regional Partnership Advisor and Team Leader in the UNDP's Bureau for External Relations and Advocacy covering the Europe and the CIS region, based in Istanbul. In this function, he led a team of 20 that supported UNDP's partnerships with new development donors and partners in the region, including strategic partnerships with Czech Republic, Kazakhstan, Romania, Russia and Slovak Republic.

Earlier, Mr. Mariyasin had worked in the UNDP Regional Support Center in Bratislava, Slovakia (2011-2014), the Regional Bureau for Europe and the CIS at UNDP headquarters in New York (2008-2011); and in the UNDP Country Office in Moscow, Russia (2002-2008).

Mr. Mariyasin holds a PHD in Economics from the Moscow State University, a Masters in Public Administration degree from New York University (Robert F. Wagner Graduate School of Public Service), as well as a degree in public administration from the Moscow State University and in international economics from the Russian Foreign Trade Academy.



尼克尔·塞斯 Nikhil Seth

联合国可持续发展管理学院院长、联合国前助理秘书长、
联合国训练研究所前执行主任
Rector, SDG Management School (SDGMS), former UN
Assistant Secretary-General and Executive Director of
United Nations Institute for Training and Research

尼克尔·塞斯先生目前担任联合国可持续发展管理学院院长。

赛斯先生在联合国拥有数十年的工作经验，在制定全球可持续发展政策方面发挥了关键作用。他曾担任联合国训练研究所（UNITAR）执行主任直至 2025 年初，为加强全球能力建设和推进 2030 年可持续发展议程做出了重要贡献。

他曾担任的领导职务包括：

- 联合国训练研究所执行主任（2015 年 - 2025 年 1 月 31 日）
- 联合国经济和社会事务部可持续发展司司长（2011 年 - 2015 年）
- 联合国经社部经社理事会支助和协调办公室主任（2006 年 - 2011 年）
- 联合国经社理事会秘书长兼联合国大会第二委员会秘书长（2003 年 - 2006 年）
- 联合国主管经济和社会事务副秘书长特别助理兼办公室主任（1993 年 - 2001 年）
- 印度常驻联合国代表团代表（1990 年 - 1993 年）
- 印度外交部成员（1980 年 - 1993 年）
- 德里大学圣史蒂芬学院经济学讲师（1977 年 - 1979 年）

Nikhil Seth is currently the Rector of SDG Management School (SDGMS).

With decades of experience at the United Nations, Mr. Seth has played a pivotal role in shaping global sustainable development policies. Until early 2025, he served as the Executive Director of the United Nations Institute for Training and Research (UNITAR), where he significantly contributed to strengthening global capacity-building efforts and advancing the 2030 Agenda for Sustainable Development.

His previous leadership roles include:

- Executive Director, UNITAR (2015-2025.01.31)
- Director, Division for Sustainable Development, UN DESA (2011-2015)
- Director, DESA Office for ECOSOC Support and Coordination (2006-2011)
- Secretary, Economic and Social Council (ECOSOC) & Second Committee, UN General Assembly (2003-2006)
- Special Assistant & Chief of Office, UN Under-Secretary-General for Economic and Social Affairs (1993-2001)
- Delegate, Permanent Mission of India to the United Nations (1990-1993)
- Member, Indian Foreign Service (1980-1993)
- Lecturer in Economics, St. Stephen's College, Delhi University (1977-1979)



阿瓦尼·贝楠博士 Dr. Awni Behnam

原联合国助理秘书长、国际海洋研究院荣誉主席，
马耳他大学客座教授
Former United Nations Assistant Secretary General
Hon. President, International Ocean Institute,
Affiliate Professor, University of Malta

阿瓦尼·贝楠博士现任总部位于马耳他的国际海洋院荣誉主席。

贝楠博士在担任联合国外交官长达 27 年的职业生涯中，在国际公约和多边协定的谈判方面拥有丰富的经验。他负责联合国贸易和发展会议（贸发会议）秘书长与发展中国家常驻代表之间的外交关系。贝楠博士还担任了贸发会议秘书长的高级顾问（2000—2004 年）以及 2010 年上海世博会的联合国总干事。他也曾担任联合国助理秘书长。

贝楠博士是许多专业协会的成员，并且是 ILD（加拿大）终身成就奖的获得者。马耳他总统佩奇·阿达米阁下为他颁发了马耳他基金会金十字勋章，以表彰他的杰出领导力（2007 年 11 月 5 日）。

贝楠博士发表了大量的文章，如《77 国集团中的发展中国家：多边外交之旅》（R. Macdonald 和 D.M. Johnston 编辑，《走向世界宪政》，莱顿：布里尔出版社，2005 年），以及《IOI 和千年发展目标——利益相关者对实现千年发展目标的贡献》（《海洋年鉴》，第 22 卷，2008 年）等。

Dr. Awni Behnam is currently Honorary President of the International Ocean Institute in Malta.

Dr. Behnam has extensive experience in negotiating international conventions and multilateral agreements through his 27 year-long career as a UN diplomat. He was responsible for diplomatic relationships between the United Nations Conference on Trade and Development (UNCTAD) Secretary General and Permanent Representatives from developing countries. From 2000—2004, Dr. Behnam was also Senior Advisor to the Secretary General of UNCTAD and UN Commissioner General for the 2010 World Expo, Shanghai. He also served as the Assistant Secretary General of UN.

Dr. Behnam is member of a number of Professional Societies and an awardee of the Life Achievement Award from the ILD (Canada). He was presented by the President of Malta, the Honourable Fence Adami, with Foundation de Malte Gold Cross Medal for outstanding leadership (5 November 2007).

Dr. Behnam has published widely. His publications include “Developing Countries in the Group of 77: A Journey in Multilateral Diplomacy” (in R. Macdonald & D.M. Johnston, eds. Towards World Constitutionalism, Leiden, Brill Publishers, 2005); and “The IOI and the MDGs—a Stakeholder Contribution to Achieving the Millennium Development Goals” (Ocean Yearbook, Vol.22, 2008).



约翰·斯坦德尔博士 Dr. Johan Stander

世界气象组织（WMO）服务司司长

Principal Director, Services Department, World Meteorological Organization (WMO)

约翰·斯坦德尔博士自 2020 年 8 月起担任世界气象组织服务司司长，他为世界气象组织带来了卓越的领导和管理能力以及丰富的国际经验。

约翰·斯坦德尔博士出生于南非伊丽莎白港。他主修气象学，后获得海洋学博士学位。加入世界气象组织之前，斯坦德尔博士曾在南非气象局工作。他经常谈到南非给予他的宝贵机会：从 1989 年起，他首先担任预报员，随后晋升至更重要的职位，这使他获得了丰富的国内和国际经验。他为世界气象组织带来了观测、资料、研究、服务和利益相关方关系方面的经验，以及 15 年来在国际和国家层面促进合作的经验。

斯坦德尔博士于 2005 年首次加入世界气象组织，当时他当选为执行理事会南极气象工作组成员。2009 年，他当选为联合关税协定执行委员会成员，并于 2010 年当选为资料浮标合作小组副主席。2012 年，他当选为世界气象组织 - 政府间海洋学委员会 / 联合国教科文组织海洋学和海洋气象学联合技术委员会（JCOMM）联合主席，该委员会是联合国系统内唯一的联合委员会。他一直担任该职位直至 2019 年大会批准该技术委员会改革。

Dr Johan Stander, the Senior Director of Services since August 2020, brings strong leadership and management skills as well as extensive international experience to WMO.

Dr Johan Stander was born in Port Elizabeth, South Africa. He studied meteorology, then obtained a PhD in oceanography. Dr Stander worked for the South African Weather Service before joining WMO. He often speaks about the great opportunities his country provided him first as a forecaster from 1989 then promoting him to positions of greater prominence that permitted him to gain extensive national and international experience. He brings experience in observations, data, research, services and stakeholder relations as well as 15 years of promoting collaboration at the international and national level to WMO.

Dr Stander first served WMO in 2005 when he was elected to the Executive Council Working Group for Antarctic Meteorology. In 2009, he was elected to serve on the Joint Tariff Agreement executive board and in 2010 elected as vice-chair to the Data Buoy Cooperation Panel. In 2012, he was elected as Co-President of the WMO-IOC/UNESCO Joint Technical Commission for Oceanography and Marine Meteorology (JCOMM), the only joint commission under the UN system, a position he held until 2019 when Congress approved the reform of the technical commission.



乔杜里·鲁德拉·查兰·莫汉迪
Choudhury Rudra Charan Mohanty

联合国区域发展中心环境部门协调员

Environment Programme Coordinator,
United Nations Centre for Regional Development
(UNCRD)- DSDG/UN DESA

乔杜里·鲁德拉·查兰·莫汉迪是联合国经济和社会事务部联合国区域发展中心环境部门协调员、专家（2003- 至今），他在联合国区域发展中心的主要职责包括在区域和全球层面开展三项重要活动：1）在亚洲推广环境可持续交通政策（EST）；2）促进亚洲及太平洋地区的 3R（减少、再利用、再循环）进程，资源效率和循环经济；3）推动扩大地方当局废物管理服务的国际伙伴关系（IPLA）。他在亚洲及太平洋地区建立两个高级别政策论坛，即环境可持续交通（EST）地区（亚洲）论坛、亚洲及太平洋区域 3R 论坛，以及扩大地方当局废物管理服务国际伙伴关系（IPLA）方面发挥了重要作用。

在加入联合国区域发展中心之前，莫汉迪在联合国环境署亚太区域资源中心（UNEP/ RRC. AP）工作了十年（1993-2003），担任高级方案干事、环境评估和报告负责人。

莫汉迪拥有印度奥里萨邦农业技术大学农业工程和技术学士学位（荣誉）、亚洲理工学院（AIT）土木工程学院工程硕士学位。

Choudhury Rudra Charan Mohanty, an Indian national, is currently working as the Environment Programme Coordinator/Expert at UNCRD/UN DESA (2003~till date). His main responsibilities at UNCRD includes implementation of three major initiatives and processes at regional and global level– (i) promotion of Environmentally Sustainable Transport (EST) in Asia; (ii) promotion of 3R, resource efficiency and circular economy in Asia and the Pacific; and (iii) International Partnership on Expanding Waste Management Service of Local Authorities (IPLA) – a SDG partnership. Under these initiatives, he played significant role in establishing two high level policy forums in Asia and the Pacific (Regional EST Forum in Asia and Regional 3R Forum in Asia and the Pacific), and an International Partnership on Expanding Waste Management Service of Local Authorities (IPLA) – a SDG partnership.

Prior to his UNCRD/UN DESA assignment, he worked in the United Nations Environment Programme/Regional Resource Centre for Asia and the Pacific (UNEP/RRC. AP), Thailand, from 1993 to 2003 as a Senior Programme Officer/Head of Environment Assessment and Reporting.

He obtained his Bachelor of Science degree (with Honors) in Agricultural Engineering and Technology from the Orissa University of Agriculture and Technology, India, and a Master of Engineering degree from the School of Civil Engineering/Asian Institute of Technology (AIT), Thailand.



查尔斯·卡兰瓦 Charles Karangwa

世界自然保护联盟基于自然的解决方案主任

Director, Nature-based Solution, International Union for Conservation of Nature (IUCN)

查尔斯·卡兰瓦是世界自然保护联盟基于自然的解决方案主任。他最近被任命为 IUCN 主席兼 COP28 高级别气候倡导者拉赞·穆巴拉克阁下就基于自然的解决方案相关事宜提供建议。

在加入世界自然保护联盟瑞士总部之前，他曾担任世界自然保护联盟非洲地区土地系统区域负责人，负责森林、旱地、基于自然的解决方案和可持续农业。自 2016 年 1 月起，他还担任卢旺达国家代表，并于 2022 年 6 月 1 日起被任命为肯尼亚国家代表。查尔斯领导了 IUCN 非洲土地恢复工作，这是联合国生态系统恢复十年倡议、波恩挑战和非洲森林景观恢复倡议 (AFR100) 的一部分，他自 2016 年以来，他与政府和非国家行为者合作，加快非洲对土地恢复的承诺。2020 年，他加入了 COP26 高级别倡导者团队，担任非洲土地恢复的牵头人，并努力让私营部门和其他非国家组织参与雄心勃勃的气候行动，旨在到 2050 年“奔向零碳”和“奔向韧性”。

查尔斯在非洲和东南亚的可持续发展、保护和可持续金融领域拥有超过 18 年的经验，他的工作重点是气候变化、可持续农业、生物多样性保护、基于自然的解决方案、生态系统恢复和可持续金融。

查尔斯拥有非洲领导大学商学院 (ALUSB) 的工商管理硕士学位 (MBA)，重点研究保护金融，以及伦敦大学 (SOAS) 减贫、政策与实践（重点关注环境政策）硕士学位、哥伦比亚大学商学院领导力研究生文凭以及发展研究学士学位（重点研究发展经济学）。

Charles Karangwa is the Director of Nature-based Solution at IUCN. He was recently appointed to advise Her Excellency Razan Mubarak, IUCN President and COP28 High Level Climate Champion on Matters related to Nature-based Solutions.

Before joining IUCN Head Quarter in Switzerland, He served as Regional Head of Land Systems, Covering Forests, Drylands, Nature Based Solutions, Sustainable Agriculture at IUCN, Africa Region. He also served as Country Representative for Rwanda since January 2016 and was appointed Country Representative for Kenya starting from 1st of June 2022. Charles have led IUCN Work on Land restoration in Africa as part of the Decade of Ecosystem Restoration, Bonn Challenge and AFR100, he engaged both Governments and Non States actors to bring Africa's commitments to land restoration up to speed since 2016. In 2020, he joined the COP26 High Level Champion team as the lead for land restoration in Africa and worked to engage private sector and other Non-State Actors for an ambitious climate action to Race to Zero and Race to Resilience by 2050.

With more than 18 years of Experience in interface between sustainable development, conservation and sustainable finance in Africa and Southeast Asia, Charles focused his work on Climate Change, sustainable agriculture, biodiversity conservation, nature-based solutions, ecosystem restoration, and sustainable finance.

Charles holds a Master of Business Administration (MBA) from African Leadership University School of Business (ALUSB) with focus on conservation finance, a MSc. in Poverty Reduction, Policy and Practice with a Focus on Environmental Policies from University of London (SOAS), a PGD in Leadership from Colombia University Business School and a Bachelor of Development Studies with focus on Development economics.



洛雷塔·希伯·吉拉德 Loretta Hieber Girardet

联合国防灾减灾办公室风险知识、监测和能力发展部负责人

Chief of Risk Knowledge, Monitoring and Capacity Development at United Nations Office for Disaster Risk Reduction (UNDRR)

洛雷塔·希伯·吉拉德是联合国防灾减灾办公室 (UNDRR) 风险知识、监测和能力发展部的负责人，负责 UNDRR 全球的风险信息和分析、气候变化、灾害损失和监测数据以及能力建设。在此之前，她担任 UNDRR 亚太地区办事处主任，负责全球 38 个最易受灾的国家。

在加入 UNDRR 之前，洛雷塔曾在联合国人道主义事务协调厅 (OCHA) 担任过各种管理职位十多年，监督全球集群协调机制和负责协调人道主义需求评估的联合国机构间常设委员会 (IASC)。

她还具有公共卫生背景，并以各种身份为世界卫生组织工作，包括在阿富汗、巴基斯坦和撒哈拉以南非洲地区的紧急情况下工作。她有超过 25 年在紧急情况下的工作经验。

她也是多本出版物的作者，包括《生命线媒体：危机中的民众》(Lifeline Media: Reaching Populations in Crisis)，该书推动了对受灾民众赋予更大责任感。她的学术背景包括哈佛大学公共卫生学院和巴黎阿萨斯大学的奖学金和学位。

Loretta Hieber Girardet is the Chief of the Risk Knowledge, Monitoring and Capacity Development Branch covering risk information and analytics, climate change, disaster loss and monitoring data and capacity-building for UNDRR globally. Previously, she served as Chief of the UNDRR Asia-Pacific regional office, covering 38 of the world's most disaster-prone countries.

Loretta served in various management positions at OCHA for over a decade before joining UNDRR, including overseeing the global Cluster coordination mechanism and having responsibility for IASC mechanisms on coordinated humanitarian needs assessments.

She also has a background in public health and worked for the World Health Organization in various capacities, including in emergency contexts in Afghanistan, Pakistan and sub-Saharan Africa.

Her experience in emergency contexts spans more than 25 years and she is the author of several publications including Lifeline Media: Reaching Populations in Crises which promotes greater accountability to people affected by disasters. Her academic background includes fellowships and degrees from the Harvard School of Public Health and University of Paris-Assas.



罗纳德·杰克逊 Ronald Jackson
联合国开发计划署建筑韧性局减灾与恢复处主任
Head, Disaster Risk Reduction & Recovery for Building Resilience Crisis Bureau, United Nations Development Programme (UNDP)

罗纳德·杰克逊在灾害风险减少、恢复和管理方面拥有二十多年的经验。他目前担任联合国开发计划署建筑韧性局减灾与恢复处负责人。

罗纳德曾担任加勒比灾害和应急管理局执行主任 7 年，期间他领导制定了加共体 2014-2024 年综合灾害管理战略，并于 2018 年制定了加勒比韧性之路；他分别在 2019 年建立了加勒比地区首个多灾害预警系统联盟，并在 2018 年和 2019 年建立了区域培训中心和加勒比风险信息系统。

他还曾担任牙买加灾害防备和应急管理办公室（ODPEM）主任和副主任，并因其在 2010 年 1 月海地地震后救援和恢复工作中做出的贡献而获得了加勒比共同体颁发的表彰证书。

Ronald Jackson has over Twenty years of experience in Disaster Risk Reduction, Recovery and Management. He is currently the Head of Disaster Risk Reduction, Recovery and Resilience Building Team within the Crisis Bureau at the United Nations Development Programme.

Ronald has served as the Executive Director of the Caribbean Disaster and Emergency Management Agency for seven years where he led the framing of the 2014-2024 Comprehensive Disaster Management Strategy for CARICOM and the Development of the Caribbean Pathway for Resilience in 2018; He was instrumental in establishing the Regions First Caribbean Consortium for Multi-Hazard Early Warning Systems in 2019, The Establishment of the Regional Training Centre and the Caribbean Risk Information System in 2018 and 2019 respectively.

He has also served as the Director General and Deputy Director General of the Office of Disaster Preparedness and Emergency Management (ODPEM) in Jamaica where he received a Certificate of Commendation from the Caribbean Community for his contribution to the rescue and recovery efforts in the aftermath of the January 2010 Haiti Earthquake.



格雷厄姆·阿拉巴斯特 Graham Alabaster
联合国人居署日内瓦办事处主任
Head of UN-Habitat Geneva Office

格雷厄姆·阿拉巴斯特博士是一位公共卫生工程师，现任联合国人居署日内瓦办事处主任，代表联合国人居署执行主任。他负责与驻日内瓦成员国代表团和国际组织的联络。

他拥有化学工程学士（荣誉）学位和土木工程博士学位。他早年在英国和非洲从事学术研究，并在工业界工作过一段时间，之后于 1992 年加入联合国人居署。此后，他负责过许多不同的项目，包括：贫民窟改造、环境基础设施；卫生与环境；水、卫生和废物管理。此外，他还负责与区域开发银行和私营部门发展关系。

Dr. Graham Alabaster is a public health engineer by profession and is UN-Habitat's Director of the Geneva office, where he represents the Executive Director of UN-Habitat. He is responsible for liaison with Geneva-based member states missions and international organizations.

He holds a BSc (Hons.) in Chemical Engineering and a PhD in Civil Engineering. After an early career in academic research in the UK and Africa, and a period in industry, he joined UN-Habitat in 1992. Since then, he has looked after many different portfolios including: Slum upgrading, environmental infrastructure; health and environment; Water, Sanitation and waste management. In addition, he has been responsible for developing relationships with the regional development banks and the private sector.



泰吉 • 哈马德博士 Dr. Tageldin Ibrahim Hamad

全球人居环境论坛副主席、全球人居环境基金会联合创始人
Vice Chairman of Global Forum on Human Settlement (GFHS),
Co-founder of Global Human Settlements Foundation (GHSF)

泰吉 • 哈马德博士是全球人居环境论坛 (GFHS) 副主席、世界和平联盟 (UPF) 秘书长、世界非政府组织联合会 (WANGO) 的主席，他也是全球人居环境论坛 (GFHS) 的创会理事。

在成为世界非政府组织协会秘书长以前，哈马德先生曾担任世界非政府组织协会的国际执行主任。哈马德先生还在联合国担任过新闻部与非政府组织执行委员会秘书、宗教间领导力研讨会执行主任和团结与社会行动教派基督徒执行主任，并且是在中东举行的世界穆斯林领导人大会首脑会议组委会的主席。在非政府组织以及与世界和平、安全、妇女、青年和可持续发展有关的项目工作中，哈马德先生深入世界各地调研，特别是整个非洲和中东。

哈马德先生是 Paragon House 出版社出版的《伊斯兰教和世界和平的未来》(2001 年)、《穆斯林世界现状》(2003 年) 和《责任文化和非政府组织的作用》(2003 年) 的编辑。

Dr. Tageldin Ibrahim Hamad is the Vice Chairman of Global Forum on Human Settlements (GFHS), Secretary General of Universal Peace Federation (UPF), and Chairman of World Association of Non-Governmental Organizations (WANGO), he is also the founding board member of GFHS.

Prior to becoming WANGO Secretary General, Mr. Hamad served as WANGO's International Executive Director. Mr. Hamad has also served as Secretary of the Executive Committee of DPINGOs at the United Nations, Executive Director of the Interreligious Leadership Seminar, and Executive Director for the Interdenominational Christians for Unity and Social Action, and was the Organizing Chair for the Summit of World Muslim Leaders conferences held in the Middle East. In his work with NGOs and projects related to world peace, security, women, youth, and sustainable development, Mr. Hamad has traveled extensively worldwide, especially throughout Africa and the Middle East.

Mr. Hamad also is editor of the books Islam and the Future of World Peace (2001), State of the Muslim World Today (2003), and Culture of Responsibility and the Role of NGOs (2003) by Paragon House.



吕海峰 Haifeng Lyu

全球人居环境论坛联合创始人、秘书长
Co-founder & Secretary General,
Global Forum on Human Settlements (GFHS)

吕海峰毕业于兰州大学，全球人居环境论坛 (GFHS) 联合创始人、秘书长、深圳美好城市研究院院长。

吕海峰先生致力于推动可持续城市与人居环境已有 20 多年历史。在他的努力下，作为一个非营利的国际组织，GFHS 于 2015 年获得了联合国经社理事会特别咨商地位。截至 2024 年，全球人居环境论坛年会已经连续成功地在 中国、美国、巴西、德国、哥伦比亚、厄瓜多尔、泰国、埃塞俄比亚和阿联酋举办了十九届。

吕先生积极从事绿色低碳城市研究和推广。他组织国际专家制定了《国际绿色范例新城 (IGMC) 标准》，在全球推广 IGMC 倡议。吕先生担任《全球最佳范例》杂志总编辑，主编了《21 世纪的水与人居环境》、《全球人居环境论坛文集》(中英文) 等书籍，发表论文多篇。

吕先生因促进联合国可持续发展议程的贡献，获得 2016 “联合国精神奖”。

Mr. Haifeng Lyu serves as the Co-founder & Secretary General of Global Forum on Human Settlements (GFHS), and President of Shenzhen Better City Institute. He graduated from Lanzhou University.

Mr. Lyu has been dedicated to promoting sustainable cities and human settlements for more than 20 years. Under his leadership, GFHS, a non-profit international organization, was granted the Special Consultative Status with ECOSOC in 2015. As of 2024, the annual session of Global Forum on Human Settlements has been productively held in China, USA, Brazil, Germany, Colombia, Ecuador; Thailand, Ethiopia and the United Arab Emirates for 19 consecutive years.

Mr. Lyu has been actively engaged in green, low-carbon city research and campaign. He organized global experts in formulating the International Green Model City (IGMC) Standards and has been promoting IGMC Initiative in the world, which offers instructive advice and insights in advancing sustainable urban development. Mr. Lu serves as the chief editor of the bilingual publication World Best Practices Magazine. He published a number of articles and acted as the chief editor of the bilingual book Water and Human Settlements in the 21st Century, and The Collection of Global Forum on Human Settlements.

In recognition of his outstanding efforts in promoting the United Nations Sustainable Development Agenda, Mr. Lyu was honored with the 2016 United Nations Spirit Award.



弗兰克·东特 Frank D'hondt

国际城市和区域规划师协会秘书长

Secretary General, International Society of City and Regional Planners (ISOCARP)

弗兰克·东特是领土资本研究所的创始成员和所长。该研究所是一个知识型平台，旨在交流综合地域发展和场所营造的理论与实践，并借鉴其在《新城市议程》和《城市与区域规划国际指南》本地化方面的经验。

弗兰克曾在欧盟工作 15 年，主要从事跨境和跨国规划事务，之后又在欧盟以外的国家工作了 15 年，足迹遍布科索沃、巴勒斯坦、尼泊尔、阿富汗、阿联酋、肯尼亚、缅甸、中国、日本、加勒比地区、东帝汶、冈比亚和索马里。弗兰克专注于国家城市政策、大都市规划、冲突 / 灾后规划以及参与式愿景构建和场所营造。弗兰克与联合国人居署合作出版了《愿景构建作为参与式规划方法》一书，并起草了《城市与区域规划国际指南》（IGUTP）的实施手册。

Frank D'hondt is founding member and director of the Territorial Capital Institute, a knowledge-based platform to exchange theory and praxis of integrated territorial development and placemaking, drawing upon his experiences on localizing the New Urban Agenda and the International Guidelines on Urban and Territorial Planning.

Frank has worked 15 years in the European Union, mainly on cross-border and transnational planning issues, followed by another 15 years outside the EU, including Kosovo, Palestine, Nepal, Afghanistan, Arab Emirates, Kenya, Myanmar, China, Japan, the Caribbean, Timor-Leste, The Gambia and Somalia. Frank is specialized in national urban policy, metropolitan planning, post-conflict/disaster planning and participatory visioning and placemaking. With UN-Habitat, Frank published a book on 'Visioning as Participatory Planning Method' and drafted the handbook for the implementation of the International Guidelines on Urban and Territorial Planning (IGUTP).



伊尼亚基·卡尼塞罗 Iñaki Carnicero

西班牙住房与城市议程部城市议程、住房与建筑秘书长

Secretary General of Urban Agenda,
Housing and Architecture at the Ministry of Housing and Urban Agenda, Spain

卡尼塞罗于 2015 年获得马德里理工大学（UPM）建筑学博士学位，并以“Cum Laude”优异成绩全票毕业。他于 1998 年获得马德里高等建筑技术学院（ETSAM）专业学位。2008 年，他的研究成果荣获罗马西班牙皇家艺术学院的奖学金。

他曾在康奈尔大学、哥伦比亚大学、耶鲁大学和麻省理工学院等多所国际大学担任客座教授。他的作品获得了国际认可，荣获多项大奖，例如 2016 年威尼斯双年展金狮奖、2015 年美国建筑师协会纽约住宅设计奖、2012 年豪瑟沃斯奖、2011 年设计先锋奖、2012 年 FAD 建筑奖以及 2012 年 COAM 奖。

自 2020 年 6 月起，直至 2023 年 2 月被任命为城市议程与住房秘书长，他一直担任城市议程与建筑局局长。

在上一届建筑部任职期间，他推动了首部国家建筑质量法的起草工作，该法案于 2022 年 6 月在参议院获得全票通过。

伊尼亚基·卡尼塞罗为西班牙建筑在国内外的传播做出了贡献，确定了该部最近五届建筑双年展的核心主题：西班牙建筑与城市规划双年展（BEAU）、伊比利亚 - 美洲双年展（BIAU）以及西班牙参与的威尼斯双年展。他还选择了创意竞赛作为遴选这些展览策展人的机制。

作为新欧洲包豪斯（NEB）的“国家联络点”，他推动了参与该计划的各个机构、协会和专业人士之间的讨论会议和传播会议，此外还推广了 2022 年布鲁塞尔 NEB 节上的第一个西班牙展馆。

Carnicero holds a PhD in Architecture from the Polytechnic University of Madrid (UPM) in 2015, graduating unanimously with distinction “Cum Laude,” and received his professional degree from the Higher Technical School of Architecture of Madrid (ETSAM) in 1998. His research work was awarded a scholarship from the Royal Academy of Spain in Rome in 2008.

He has been a visiting professor at various international universities, including Cornell University, Columbia University, Yale University, and MIT. His work has been internationally recognized with awards such as the Golden Lion at the 2016 Venice Biennale, the 2015 AIA New York Housing Design Award, the 2012 Hauser Award, the 2011 Design Vanguard Award, the 2012 FAD Architecture Award, and the 2012 COAM Award.

From June 2020 until his appointment as Secretary General of the Urban Agenda and Housing in February 2023, he held the position of Director General of the Urban Agenda and Architecture.

During his time at the previous Ministry, he promoted the drafting of the first state law on architectural quality, which was approved in June 2022 by the Senate without a single vote.

Iñaki Carnicero has contributed to the dissemination of Spanish architecture nationally and internationally, defining the key themes of the last five editions of the Architecture Biennials promoted by this ministry: the Spanish Biennial of Architecture and Urbanism (BEAU), the Ibero-American Biennial (BIAU), and Spain's participation in the Venice Biennale. He has also opted for the idea competition as a mechanism for selecting the curators of these exhibitions.

In his role as “National Contact Point” for the New European Bauhaus (NEB), he has promoted discussion meetings and dissemination sessions among the various institutions, associations, and professionals working on this initiative, in addition to promoting the first Spanish pavilion at the NEB festival in Brussels in 2022.



阿拉布·霍巴拉博士 Dr. Arab Hoballah

联合国环境署可持续消费与生产前负责人、可持续发展高级专家
Senior Sustainability Expert, former Chief, Sustainable Consumption and Production, UNEP

阿拉布·霍巴拉是国际知名可持续发展专家。自 2005 年到 2016 年底，他担任联合国环境规划署可持续生活方式、城市和产业处负责人。在这一岗位上，他努力寻求通过各个行业、各种方式和途径与政府、工商业界、民间社会紧密合作，在地方、国家、区域和全球各个层面实现资源效率和可持续消费与生产政策。他最主要的工作成果就是在“里约+20”峰会期间通过的“可持续消费与生产 10 年框架规划”。

在此之前，他在联合国环境规划署地中海行动计划中工作了 14 年，领导包括可持续发展委员会在内的各种项目，他也曾在发展中国家的发展机构工作。

阿拉布·霍巴拉拥有经济方法与前景分析硕士学位、法律和国际关系硕士学位以及法国巴黎大学经济发展博士学位。

Arab Hoballah is a well-known Senior Sustainability Expert Until end of 2016 and since 2005, he was Chief of Sustainable Lifestyles, Cities and Industry Branch, UNEP, where he looked for mainstreaming Resource Efficiency and SCP policies at local, national, regional, and global levels, through various sectors, various tools and methodologies and relevant partnerships in close cooperation with governments, business and industry, civil society. A major outcome of this work is the 10YFP, the 10-Year Framework of Programmes on SCP, adopted at Rio+20.

Prior to this post, he spent 14 years working in the UNEP Mediterranean Action Plan, leading various programmes, including Commission for Sustainable Development. Before, he worked for several development institutions in developing countries.

Arab Hoballah holds a MSc in Economic Tools and Prospective Analysis, a MSc in Law and International Relations and a PhD in Economic Development from the University of Paris, France.



拉尔夫·万查福特博士 Ralph Wahnschafft

全球人居环境论坛可持续发展问题与政策高级顾问
Independent Advisor on Sustainable Development Policies, Global Forum on Human Settlements (GFHS)

拉尔夫·万查福特在德国哥廷根大学获得经济学博士学位。

拉尔夫曾是联合国经济和社会事务部可持续发展司高级官员。他的专业领域涵盖能源、交通、城市和可持续旅游。他曾为联合国在西亚、南非、东亚等地区发展工作过。

Mr. Ralph Wahnschafft has a PhD in Economics of the University of Göttingen in Germany. Mr. Wahnschafft was a Senior Economic Affairs Officer, Division for Sustainable Development of United Nations DESA (UN DESA). His areas of expertise include energy, transportation, cities and sustainable tourism. He has worked for the United Nations in West Asia, South Africa, East Asia and other regions. Mr. Ralph is currently served as the Senior Advisor on Sustainable Development Policies of Global Forum on Human Settlements (GFHS).



盖尔盖伊·卡拉乔尼
Gergely Karácsony
匈牙利布达佩斯市市长
Mayor of Budapest, Hungary

政治生涯

- 2019 - 布达佩斯市长
- 2014 - 2019 布达佩斯第十四区（祖格洛区）区长
- 2013 匈牙利对话党联合发起人
- 2010 - 2013 匈牙利人民党（LMP）议员
- 2010 “政治可以不同”（LMP）党竞选经理
- 2002 - 2008 总理办公室政治顾问

工作经历

- 2008 - 2012: 布达佩斯考文纽斯大学助理教授（研究领域：选民行为、政治民意调查、政治文化、竞选活动和选举趋势）
- 2004 - 2008: 布达佩斯考文纽斯大学政治研究所讲师
- 2007 - 2010: 梅迪安研究所研究组长
- 2000–2006: 梅迪安研究所研究经理

教育与学术活动

- 2000: 罗兰大学社会学与政治社会学系社会学硕士
- 1995-2001: 塞切尼伊什特万高等研究院成员

POLITICAL CAREER

- 2019 - Mayor of Budapest
- 2014 - 2019 Mayor of Budapest's 14th district (Zugló)
- 2013 Co-founder of the Dialogue for Hungary party
- 2010 - 2013 Member of Parliament, LMP
- 2010 Campaign Manager of Politics Can Be Different (LMP) party
- 2002 - 2008 Political advisor at the Prime Minister's Office

EMPLOYMENT

- 2008–2012: Assistant professor, Corvinus University of Budapest (expertise: voter behaviour, political opinion polling, political culture, election campaigns and election trends) 2004–2008: University lecturer, Institute of Political Studies of the Corvinus University of Budapest
- 2007– 2010: Head of Research, Medián Research Institute
- 2000–2006: Research Manager, Medián Research Institute

EDUCATION AND ACADEMIC ACTIVITIES

- 2000: MA in Sociology, Eötvös Loránd University, Sociology and Political Sociology Department
- 1995-2001: Member of the Széchenyi István College of Advanced Studies



拿督拉金德兰·安东尼
Dato' Ir. Rajendran P. Anthony
马来西亚槟岛市市长
Mayor of Penang Island, Malaysia

学历：英国赫特福德大学土木工程学士

工作经历：

- 1986 年 技术助理
- 1996 年 工程师
- 2002 年 交通管理与公共交通运输规划部门主管
- 2007 年 槟城州巴士公司总经理
- 2018 年 马来西亚公共工程部工程总监
- 2022 年 市政秘书
- 2023 年 市长

Academics: Ijazah Kejuruteraan Awam University of Hertfordshire – UK

Work Experience:

- 1986 Pembantu Teknik
- 1996 Jurutera
- 2002 Ketua Unit Perancangan Pengurusan Lalulintas & Pengangkutan Awam
- 2007 Pengurus Besar Syarikat Bas Negeri Pulau Pinang Sdn Bhd
- 2018 Pengarah Kejuruteraan Mbpp
- 2022 Setiausaha Bandaraya
- 2023 Datuk Bandar



伊萨蒂诺·阿方索·莫赖斯
Isaltino Afonso Morais
葡萄牙欧利亚斯市市长
Mayor of Oeiras, Portugal

1949 年出生于葡萄牙米兰德拉。

1981 年毕业于里斯本大学法学院法学专业。

1982 年，他进入司法研究中心第六期学习，并以最高分之一的成绩完成学业，之后成为一名检察官。

他曾先后获得欧洲委员会奖学金，并在司法部技术立法支持办公室担任法律顾问。

在此期间，他出版了多部著作。凭借欧洲委员会奖学金，他完成了题为《欧洲委员会成员国劳动刑法》的研究著作。

1985 年，他在欧利亚斯地方选举中获胜，当选为市长。1988 年、1993 年、1997 年、2001 年、2017 年和 2021 年，他多次连任，并获得更多支持。

1994 年至 2002 年，他担任欧洲委员会住房政策委员会专家和欧盟地区委员会委员。

2002 年至 2003 年，他担任第十五届立宪政府城市、城市规划和环境部长。

2005 年，他作为独立候选人竞选欧利亚斯市长，并成功当选，连任至 2013 年。

2014 年至 2017 年，他从事商业活动。

2017 年 10 月，他再次当选欧利亚斯市长。

Born in 1949, in Mirandela, Portugal.

Graduated in Law from the Faculty of Law of the University of Lisbon in 1981.

In 1982, he joined the sixth course of the Centre for Judicial Studies. He completed the course with one of the highest grades and became a Public Prosecutor.

He was successively a Council of Europe scholarship holder and legal adviser in the technical-legislative support office of the Ministry of Justice.

During this period, he published several works. Under the Council of Europe scholarship, he produced a research work entitled Labour Criminal Law in the Member States of the Council of Europe.

In 1985, he won the local elections in Oeiras and was elected Mayor. In 1988, 1993, 1997, 2001, 2017 and 2021, he was re-elected with further victories.

Between 1994 and 2002, he was an expert of the Housing Policy Committee of the Council of Europe and member of the Committee of the Regions of the European Union.

From 2002 to 2003, he served as Minister for Cities, Urban Planning and Environment in the XV Constitutional Government.

In 2005 he and ran as an independent candidate for Mayor of Oeiras, winning the election and resuming office until 2013.

From 2014 to 2017, he pursued business activities.

In October 2017, he was re-elected Mayor of Oeiras.



冷飞 Leng Fei
北京市朝阳区生态环境局局长
Director, Chaoyang District Ecology and Environment
Bureau, Beijing, China

深耕厚植，笃行实干：近二十载坚守生态环境保护一线，作风务实，卓有建树。

示范引领，创新突破：成功推动朝阳区获评“国家生态文明建设示范区”，并入选全国首批“减污降碳协同创新试点”。

攻坚克难，成效显著：实现污染防治攻坚战绩效考核连续六年获评“优秀”，区域生态环境质量稳步提升。

凝心聚力，共建共享：牵头圆满完成“2024 亮马河论坛暨北京城市更新周”等重大活动，有力推动形成“美丽朝阳”全民共建共享的良好格局。

Deeply committed to his work: Having dedicated himself to practical work at the forefront of ecological and environmental protection for nearly two decades, he has made notable accomplishments.

Leading by example in Innovation: Chaoyang District has been recognized as a “National Ecological Civilization Construction Demonstration Zone” and listed among the first batch of “Pilot Projects for Synergistic Innovation in Pollution and Carbon Reduction” nationwide.

Overcoming Challenges and Achieving Remarkable Results: “Excellent” ratings have been achieved for six consecutive years in the Pollution Prevention and Control Performance Evaluation, with regional ecological and environmental quality steadily improving.

Uniting for Collaborative Development and Shared Benefits: Major events, such as the “2024 Liangmahe Forum and Beijing Urban Renewal Week,” have been successfully completed, effectively promoting the building of a model of joint development and shared benefits for “Beautiful Chaoyang.”



张永昌 Teo Eng Cheong

中新天津生态城投资开发有限公司总裁

Chief Executive Officer, Sino-Singapore Tianjin Eco-City
Investment and Development Co., Ltd.

张永昌先生于 2021 年被任命为中新天津生态城投资开发有限公司（“生态城合资公司”）总裁，并同时兼任新加坡国家发展部的中新天津生态城事项顾问。

张先生曾出任新加坡盛裕控股集团国际业务总裁（2016-2020）、新加坡国际企业发展局（现为“新加坡企业发展局”）局长（2011-2015）、新加坡竞争局（现为“新加坡竞争与消费者委员会”）局长（2007-2010）和新加坡关税局局长（2004-2007）。在这之前张先生也曾在新加坡社会发展青年与体育部、新加坡金融管理局、苏州工业园区、新加坡经济发展局工作。

张先生拥有新加坡国立大学经济学士学位和英国伦敦政治经济学院理科硕士（经济学）学位。

Mr. Teo Eng Cheong was appointed the Chief Executive Officer of Sino Singapore Tianjin Eco-City Investment & Development Co., Ltd. (“SSTEC”) in 2021.

Mr. Teo holds a concurrent appointment as Advisor on the China-Singapore Tianjin Eco-City matters in the Ministry of National Development of Singapore. Mr Teo was previously CEO International of Surbana Jurong Group (2016 2020), CEO of International Enterprise Singapore (now “Enterprise Singapore”) (2011-2015), CEO of Competition Commission of Singapore (now “Competition and Consumer Commission of Singapore”) (2007-2010) and Director-General of Singapore Customs (2004-2007). Before that, Mr. Teo had worked in Singapore’s Ministry of Community Development, Youth and Sports, Monetary Authority of Singapore, Suzhou Industrial Park and Singapore Economic Development Board.

Mr. Teo holds a Bachelor of Social Sciences in Economics from National University of Singapore and a Master of Science in Economics from London School of Economics and Political Science.



邢鹏 Xing Peng

中国江苏省苏州市相城区人民政府副区长

Deputy Chief of Xiangcheng District People's Government,
Suzhou City, Jiangsu Province, China

1998 年，南京大学学习
2010 年，苏州市科学技术局工作
2021 年 9 月，苏州市相城区人民政府副区长人选
2021 年 9 月，苏州市相城区人民政府副区长

1998: He studied at Nanjing University, China
2010: He worked at Suzhou Science and Technology Bureau
2021.9: Candidate for Deputy Chief of Xiangcheng District People's Government, Suzhou City
2021.9: Deputy Chief of Xiangcheng District People's Government, Suzhou City



奥尔索利亚·巴尔西 Orsolya Barsi
匈牙利布达佩斯市气候与环境部负责人
Head of Department for Climate and Environmental Affairs,
Municipality of Budapest, Hungary

工作经历

2024 年 5 月一至今：布达佩斯气候与环境部负责人

2019 年 11 月 -2024 年 5 月：布达佩斯市气候与环境部副主管

2017 年 11 月 -2019 年 11 月：欧盟基金办公室主任及公共采购专家

2016 年 1 月 -2019 年 11 月：可持续发展顾问

2007 年 8 月 -2016 年 1 月：德勤匈牙利分部经理，可持续发展与气候变化服务主管

2002 年 9 月 15 日 -2007 年 7 月 31 日：匈牙利国家发展署部门负责人

2001 年 4 月 15 日 -2001 年 10 月 1 日：匈牙利 Enviroinvest 有限公司项目经理

2000 年 11 月 13 日 -2001 年 4 月 15 日：匈牙利交通科学研究所研究工程师

Work experience

05/2024 – present: Head of the Department for Environment and Climate, City of Budapest.

11/2019 – 05/2024: Deputy Head of the Department for Environment and Climate, City of Budapest

11/2017 – 11/2019: Head of Office, EU Funds and public procurement expert

01/2016 – 11/2019: Freelance sustainability consultant

08/2007 – 01/2016: Manager, head of sustainability and climate change services, Deloitte Hungary

15/09/2002 – 31/07/2007: Head of Unit, National Development Agency, Hungary

15/04/2001 – 01/10/2001: Project Manager, Enviroinvest Ltd., Hungary

13/11/2000 – 15/04/2001: Research Engineer, Institute for Transport Sciences, Hungary



杨柳嫣 Yang Liuyan
中国重庆市开州区林业局副局长
Deputy Director, Forestry Bureau, Kaizhou District,
City of Chongqing, China

杨柳嫣，来自中国重庆市开州区，现任重庆市开州区林业局副局长，负责崖柏保护与利用相关工作。

她长期扎根林业基层一线，在珍稀濒危物种崖柏的保护工作中取得重大突破，推动建成了崖柏国家林木种质资源库，为崖柏种质资源的系统性保存、科学研究与可持续利用奠定了坚实基础，充分展现了她前瞻性的视野和实干担当的精神，是守护生态安全与生物多样性的优秀典范，曾被授予 “重庆市开州区改革突破先进个人” 荣誉称号。

Yang Liuyan, from Kaizhou District, Chongqing City, China, currently serves as the Deputy Director of the Forestry Bureau of Kaizhou District, Chongqing.

She is responsible for the protection and utilization of Thuja sutchuenensis. With long-term dedication to the grassroots level of forestry work, she has made significant breakthroughs in the conservation of the rare and endangered species Thuja sutchuenensis. She played a pivotal role in establishing the National Germplasm Repository of Thuja sutchuenensis, laying a solid foundation for the systematic preservation, scientific research, and sustainable utilization of its germplasm resources. Her efforts fully demonstrate her forward-thinking vision and pragmatic dedication, making her an outstanding model of safeguarding ecological security and biodiversity. She has been honored with the title of “Advanced Individual in Reform and Breakthroughs in Kaizhou District, Chongqing.”



斯蒂芬·普法里 Stéphane Pouffary

能源 2050 组织首席执行官兼名誉主席

Chief Executive Officer and Honorary President, ENERGIES 2050, France

斯蒂芬·普法里在国际合作领域工作了 30 多年。他创立能源 2050 并担任总经理，该协会成立十多年以来，活跃于 70 多个国家。

在他的职业生涯中，他曾在多个国际和国家机构工作，并设立、协调和参与了 250 多个多合作伙伴国际项目，为国际机构、国家和地方政府、地方当局以及多利益相关者联盟、公民社会组织、公共或私人组织提供支持。他是制定和实施应对气候变化战略、行动计划和低碳发展项目的专家，在缓解、适应、复原力、可持续城市和地区领域、能力建设计划以及获得气候融资领域都有极高创新潜力的低碳发展项目。

斯蒂芬·普法里先生在能源 2050、SOAR、法国生态转型署、世界城市和地方政府联合组织非洲分会、联合国环境规划署、联合国开发计划署、欧盟、专长法国、德国国际合作机构等多个国际发展多学科气候变化项目中担任团队负责人 20 多年。他在气候变化政策、能源领域以及制定国家和国际战略方面拥有超过 25 年的经验。20 多年来，他一直致力于制定国家气候战略，例如自 2015 年以来的国家自主贡献。他在气候变化高层辩论中完美地掌握了机构强化和能力建设的能力。他还精通所有相应主题（例如 MRV 系统）的开发、实施和能力建设。斯蒂芬还在法国和国际大学、工程师学校和专业课程中进行了大量讲座。

Stéphane POUFFARY works in the field of international cooperation for more than 30 years. For more than 10 years he founded the ENERGIES 2050 association active in more than 70 countries of which he is the General Manager.

During his career, he has worked for several international and national institutions and has set up, coordinated and participated in more than 250 multi-partner international projects supporting international institutions, national and subnational governments, local authorities as well as multi-stakeholders coalitions, CSO, public or private organisations. He is a specialist in the development and implementation of strategies to fight climate change and of programs of actions and low-carbon development projects with high innovation potential in the fields of mitigation, adaptation, resiliency, sustainable cities and territories in addition to capacity building programs and access to climate finance.

Mr Stéphane POUFFARY has performed the role of Team Leader in a significant number of international development multidisciplinary Climate Change (CC) project for ENERGIES 2050, SOAR, ADEME, UCLG Africa, UNEP, UNDP, European Union, Expertise France, GIZ for more than 20 years. He has more than 25 years of experience in climate change policies, the energy sector and the elaboration of national and international strategies. He has been working for more than 20 years on the elaboration of National Climate Strategies such as since 2015 NDCs/INDCs. He developed a perfect command of institutional strengthening and capacity building in high-level debates on climate change. He is also well versed in the development, implementation and capacity building regarding all the corresponding topics as for example MRV systems. Stéphane is also doing numerous lectures in French and international Universities, Engineer schools and professional courses.



莉斯贝丝·卡西尔 Liesbeth Casier

国际可持续发展研究院 (IISD) 公共采购与可持续基础设施政策主管

Lead, Public Procurement and Sustainable Infrastructure Policy & Coordinator, NBI Global Resource Centre, International Institute for Sustainable Development (IISD)

莉斯贝丝是经济、法律和政策项目下公共采购与可持续基础设施政策主管。她在公共采购和可持续发展领域拥有超过 10 年的专业知识，并领导与各国政府开展的研究和咨询工作，以战略性地利用公共采购来实现可持续发展目标。莉斯贝丝还提供绿色和可持续公共采购方面的培训，包括在贝尔格莱德第二大学和贝尔格莱德大学开设的国际公共采购硕士课程。她代表国际可持续发展研究院 (IISD) 参加经合组织公共采购领先从业者工作组。

此外，莉斯贝丝还担任基于自然的基础设施 (NBI) 全球资源中心的协调员，运用可持续资产评估 (SAVi) 方法论，为投资自然提供依据。在此期间，她一直致力于与各国政府、城市、民间社会组织、国际金融机构和项目开发商建立新的合作伙伴关系，以规划、采购、评估、融资和实施 NBI 项目。

此前，莉斯贝丝曾在联合国环境规划署工作，并在比利时一家家族咨询公司担任审计和企业财务顾问，开启了她的职业生涯。

莉斯贝丝拥有政治学、法律和可持续发展方面的学术背景。她拥有瑞士日内瓦国际关系与发展高级研究院的发展研究硕士学位。她还拥有比利时根特大学商业经济学和政治学补充研究硕士学位、比利时安特卫普大学政治学学士学位以及英国伦敦大学法学学士学位。

Liesbeth is Lead, Public Procurement and Sustainable Infrastructure Policy within the Economic, Law and Policy program. She has more than 10 years of expertise in public procurement and sustainable development and heads our research and advisory work with governments for using public procurement strategically to deliver on the Sustainable Development Goals. Liesbeth also provides training on green and sustainable public procurement, including as part of the International Master in Public Procurement at the University of Tor Vergata and the University of Belgrade. She represents IISD at the OECD Working Group on Leading Practitioners on Public Procurement.

Additionally, Liesbeth works as Coordinator of the Nature-Based Infrastructure (NBI) Global Resource Centre, where she works with the Sustainable Asset Valuation (SAVi) methodology to make the case for investing in nature. In this capacity, she has been building new partnerships with national governments, cities, CSOs, IFIs and project developers to plan, procure, value, finance and implement NBI projects.

Previously, Liesbeth worked with UN Environment Program and started her career as consultant in auditing and corporate finance with a family-owned consultancy business in Belgium.

Liesbeth has an academic background in political science, law and sustainable development. She holds a master's degree in development studies from the Graduate Institute of International and Development Studies (Geneva, Switzerland). She also has master's degrees in complementary studies in business economics and in political science, both from the University of Ghent (Belgium), a bachelor of political science from the University of Antwerp (Belgium), and a bachelor of laws from the University of London (United Kingdom).



安东内拉·瓦萨洛
Antonella Vassallo

国际海洋学院执行主任
Managing Director, International Ocean
Institute Headquarters

自 2014 年以来，安东内拉担任国际海洋研究所 (IOI) 马耳他总部的常务董事，并且是 IOI 理事会成员。在此职位上，她在 IOI 理事会的指导下负责 IOI 事务的管理和行政，包括根据 IOI 战略协调和扩展 IOI 能力建设、培训和教育工作。

安东内拉·瓦萨洛拥有化学和生物学的学术背景，在环境评估以及有鳍鱼的水产养殖和营养方面拥有丰富的经验。

Since 2014, Antonella is the Managing Director of the International Ocean Institute (IOI) at its Headquarters in Malta, and an ex-ufficio member of the IOI Governing Board (GB). In this capacity, she is responsible for the management and administration of IOI matters under the direction of the IOI Governing Board including the coordination and expansion of IOI capacity building, training and education efforts in line with the strategy of the IOI.

Antonella Vassallo has an academic background in Chemistry and Biology with specific experience in environmental appraisal and the aquaculture and nutrition of finfish.



薛杰 Serge Salat

法国巴黎城市形态与复合系统研究院院长、联合国和世界银行高级顾问、国际绿色范例新城标准 3.0 首席专家
President, Urban Morphology and Complex Systems Institute,
Paris, France, Senior Advisor to the UN and World Bank,
Leading Expert of International Green Model City Standards 3.0

薛杰是巴黎城市形态和综合系统研究院的创办者与院长，联合国环境规划署国际资源小组专家，《国际绿色范例新城标准 3.0》首席专家。薛杰是城市综合系统科学应用的关键人物，他在艺术与建筑领域有 20 余本著作和 100 多篇论文。

薛杰是一位执业建筑师、城市规划师和设计师，也是城市经济学家。他是联合国、世界银行、中国住房和城乡建设部 (MOHURD)、法国发展局 (AFD) 等机构的特邀专家，是《IPCC 第五次评估报告》的作者之一，他作为首席作者，向中国总理以及上海和重庆等中国大都市的城市管理者提交了几份决策参考报告，如《中国：推进高效、包容、可持续的城镇化》和最近的《重庆 2035：全球城市的空间和经济转型》（英文），他还和住建部合作出版了《城市与形态》等中英文版学术著作，曾荣获 2017 “全球人居环境杰出贡献奖”等荣誉。

薛杰拥有经济学、建筑学和历史与文化领域共三个博士学位。

Serge Salat is the Founder and President of the Urban Morphology and Complex Systems Institute based in Paris, an expert of the International Resource Panel of the United Nations Environment Programme, leading expert of “International Green Model City Standards 3.0”. Serge Salat has been seminal in applying the science of complexity to cities. He has authored more than 20 books on art and architecture, as well as more than 100 publications and communications.

Serge Salat is a practicing architect, urban planner and designer, and an urban economist. He is a specially invited expert of the United Nations, the World Bank, the Ministry of Housing and Urban-Rural Development of the People's Republic of China (MOHURD), French Development Agency (AFD), and others. He is one of the authors of the IPCC Fifth Assessment Report, and he is the lead author of several flagship reports to Chinese Prime Minister; such as Urban China: toward efficient, inclusive, and sustainable urbanization, and city leaders of Chinese megalopolises like Shanghai and Chongqing. The latest of those is named Chongqing 2035: Spatial and Economic Transformation for a Global City (English). He also cooperated with MOHURD to publish Chinese and English-language academic works such as “Cities and Forms”, and was honored with the “Global Human Settlements Outstanding Contribution Award” in 2017.

Serge Salat holds three doctorate degrees in Economics, Architecture and History and Civilizations.



安·杜昂 Anh Thu Duong

全球城市中心政策与合作部联合主任

Co-Director, Policy and Partnerships, Global Cities Hub

在加入全球城市中心之前，Anh Thu 曾于瑞士联邦外交部工作长达 15 年，期间致力于推动瑞士与联合国及其他国际组织的多边合作。

她在人权及人道主义事务领域拥有丰富的多边外交经验和扎实的谈判能力。在瑞士外交部任职期间，她曾借调至联合国人权事务高级专员办事处和人权理事会主席办公室工作。

Anh Thu 持有日内瓦武装冲突法与国际人道法学院颁发的武装冲突国际法行政硕士、日内瓦国际关系及发展高等学院的国际关系硕士学位，以及澳大利亚新南威尔士大学的政治与国际关系文学硕士学位。

Before joining the Global Cities Hub, Anh Thu has worked 15 years at the Swiss Federal Department of Foreign Affairs (FDFA), where she contributed to the multilateral engagement of Switzerland with the United Nations and other International Organizations.

She has extensive diplomatic multilateral expertise and robust negotiation skills in human rights and humanitarian affairs. During her tenure at the Swiss FDFA, she was seconded to the Office of the United Nations High Commissioner for Human Rights and to the Presidency of the Human Rights Council.

Anh Thu holds an Executive Master in International Law in Armed Conflict from the Geneva Academy of International Humanitarian Law and Human Rights, a Master degree in International Relations from the Graduate Institute of International Studies and a Master of Arts in Politics and International Relations from the University of New South Wales, Australia.



安德鲁斯·索雷尼博士

Dr. András Szorényi

全球城市中心（GCH）高级政策顾问

Senior Policy Advisor, Global Cities Hub (GCH)

安德鲁斯·索雷尼博士拥有 20 年杰出的外交生涯。他曾在布鲁塞尔担任不同职务，负责欧盟事务；在华盛顿特区负责双边关系；在日内瓦与联合国及其他国际组织合作。他拥有在欧盟和联合国系统进行谈判以及构思和实施外交倡议的第一手经验。凭借深厚的国际关系知识，他始终关注全球新发展和新兴挑战。他对非国家行为体在多利益相关方平台上的参与有着广泛的理解。

索伦尼博士拥有考文纽斯大学国际经济学博士学位、巴黎政治学院比较政治学博士学位以及布达佩斯经济大学国际关系硕士学位。

Dr. András Szorényi assumed 20 years of distinguished diplomatic career. He worked in different capacities in Brussels covering EU affairs, Washington D.C. dealing with bilateral relations and Geneva working with the United Nations and other International Organisations. He has first-hand experience of negotiating in the European Union and the UN system as well as conceptualising and implementing diplomatic initiatives. With a deep knowledge of international relations, he always focuses on new global developments and emerging challenges. He has a broad understanding of the engagement of non-state actors on multi-stakeholder platforms.

Dr. Szorenyi holds a Ph.D. in International Economics from Corvinus University, a DEA in Comparative Political Sciences from Sciences Po Paris and a Master degree in International Relations from the University of Economics in Budapest.



罗伯特·麦克唐纳博士 Dr. Robert McDonald

大自然保护协会（TNC）基于自然的解决方案首席科学家
Lead Scientist for Nature-Based Solutions
The Nature Conservancy (TNC)

罗伯特·麦克唐纳博士是大自然保护协会（TNC）基于自然的解决方案首席科学家，同时也是欧洲区域的首席科学家。他研究社区对自然世界的影响及其依赖性，探讨自然如何增强人类应对气候变化的韧性，并改善人类健康和福祉。

他拥有杜克大学生态学博士学位，已发表 110 多篇科学出版物和两本著作。加入 TNC 之前，他曾担任哈佛大学史密斯保护生物学研究员，研究全球城市发展对生物多样性和保护的影响。他还在哈佛大学设计研究生院教授景观生态学，帮助建筑师和规划师将生态原则融入他们的项目中。

Dr. Robert McDonald is Lead Scientist for Nature-Based Solutions at The Nature Conservancy and also serves as Lead Scientist for the Europe region. He researches the impact and dependencies of communities on the natural world, studying how nature can increase resilience in the face of climate change and improve human health and well-being.

He holds a PhD in ecology from Duke University and has published more than 110 scientific publications and two books. Prior to joining TNC, he was a Smith Conservation Biology Fellow at Harvard University, studying the impact global urban growth will have on biodiversity and conservation. He also taught landscape ecology at Harvard's Graduate School of Design, helping architects and planners incorporate ecological principles into their projects.



弗兰克·沃尔特博士 Dr. Frank Wolter

德国柏林 SRH 应用技术大学汽车与出行管理专业教授
Professor for Automotive and Mobility Management,
SRH University of Applied Sciences, Berlin, Germany

弗兰克·沃尔特 教授、博士，可持续出行与创新管理专家，网络经理兼硕士项目学术负责人。

专业领域

- 自 2021 年 4 月起：柏林 SRH 大学工程与可持续技术管理硕士（专注于出行与汽车）教授兼项目负责人
- 自 2018 年 10 月起：DB Real Estate（德国铁路股份公司）网络经理，创新、流程优化与数字解决方案
- 2016 年至 2021 年：bbw 应用科学大学媒体与活动管理主讲教授
- 自 2015 年起：自由顾问及活动经理（例如：丰田出行基金会项目、未来出行营、包容性交通挑战）
- 2015 年 -2018 年：DB mindbox（德国铁路股份公司）初创企业经理：网站运营、挑战赛设计、孵化器协调
- 自 2012 年起：奥地利克雷姆斯多瑙大学“交通可持续出行经理”项目讲师
- 2010-2015：InnoZ GmbH 公共关系主管：领导“电动出行平台”（Plattform elektroMobilität），组织联合国可持续交通大会，管理 BeMobility 研发项目
- 2003-2010：德国铁路战略、企业战略、人力资源战略、市场战略部门高级项目经理

Prof. Dr. Frank Wolter, Sustainable mobility and innovation management expert Network Manager and Academic Head of a Master Program

Professional stations

- Since April 2021 – Professor & Program Head, Master of Engineering & Sustainable Technology Management focus on Mobility & Automotive, SRH University Berlin
- Since October 2018 – Network Manager Innovation, Process Optimization & Digital Solutions, DB Real Estate (Deutsche Bahn AG)
- 2016-2021 – Anchor professor for Media & Event Management, bbw University of Applied Sciences.
- Since 2015 – Freelance consultant & event manager (e.g., Toyota Mobility Foundation projects, Future Mobility Camp, inclusive transport challenges)
- 2015-2018 – Startup Manager, DB mindbox (Deutsche Bahn AG): web presence, challenge design, incubator coordination
- Since 2012 -Lecturer for the program “Manager for Sustainable Mobility in Transportation” at the Danube University Krems, Austria
- 2010-2015 – Head of Public Relations, InnoZ GmbH: led “Plattform elektroMobilität,” organized UN-linked sustainable transport congresses, managed BeMobility R&D projects
- 2003-2010 – Senior Project Manager within strategy departments of Deutsche Bahn, Corporate Strategy, HR strategy, Marketing Strategy



塔贝亚·斯托克尔 Tabea Stöckel

全球基础设施巴塞尔基金会自然与气候适应事务负责人
Nature and Climate Adaptation Lead, Global Infrastructure
Basel Foundation (GIB)

塔贝亚加入全球基础设施巴塞尔基金会 (GIB)，担任基础设施与自然团队一员。加入 GIB 之前，她曾在伦敦普华永道英国的可持续发展与气候变化咨询团队工作，专注于早期气候技术和气候融资。移居英国之前，她曾在位于旧金山的瑞士科技创新中心 Swissnex 工作，负责创新和技术政策项目。

塔贝亚拥有瑞士圣加仑大学国际事务学士学位，以及伦敦帝国理工学院环境技术理学硕士学位（优等学位），主攻环境经济学和政策。

Tabea joined Global Infrastructure Basel Foundation (GIB) as part of the Infrastructure and Nature team.

Prior to joining GIB, she worked in London in PwC UK's Sustainability and Climate Change consulting team, focusing on early-stage climate technologies and climate finance. Before moving to the UK, she worked for Swissnex, the Swiss technology and innovation outpost in San Francisco, on innovation and tech policy programmes.

Tabea holds a BA in International Affairs from the University of St. Gallen in Switzerland, and an MSc with Distinction in Environmental Technology from Imperial College London, where she specialised in environmental economics and policy.



王淼 Wang Miao

中国建设贸促会城市可持续发展委员会秘书长
Secretary-General, Sustainable Urban Development
Committee, Construction Industry Branch, China Council for
the Promotion of International Trade (CCPIT)

王淼女士，中共党员，具备扎实管理能力及组织协调能力，在资源整合及关系维护上能力显著。

历任全国工商联房地商会传媒中心外联部，中国贸促会建设行业分公司城市开发与建设委员会副秘书长，现任中国建设贸促会城市可持续发展委员会秘书长。

2013 年加入中国贸促会建设行业分会城市可持续发展委员会，在此期间致力于参与中国新型城镇化和“一带一路”建设进程，聚焦“双碳”“双循环”背景下的城市转型与产业升级，整合国内外的产、学、研、商等优质资源，为实现跨区域、跨专业协同创新和融合发展提供交流合作平台，助力城市和人居环境的可持续发展。

Ms. Wang Miao, a member of the Communist Party of China, possesses solid management capabilities and strong organizational coordination skills, with notable expertise in resource integration and relationship maintenance.

She previously served in the External Relations Department of the Media Center at the Real Estate Chamber of Commerce of the All-China Federation of Industry and Commerce, and as Deputy Secretary-General of the Urban Development and Construction Committee under the Construction Industry Branch of the China Council for the Promotion of International Trade (CCPIT). Currently, she serves as the Secretary-General of Sustainable Urban Development Committee, Construction Industry Branch, China Council for the Promotion of International Trade (CCPIT).

Since joining the Urban Sustainable Development Committee of the CCPIT Construction Industry Branch in 2013, she has been dedicated to contributing to China's new urbanization and the Belt and Road Initiative. Her work focuses on urban transformation and industrial upgrading within the context of “dual carbon” goals and “dual circulation” development, integrating high-quality domestic and international resources from industry, academia, research, and commerce. She strives to provide platforms for exchange and cooperation that foster cross-regional and cross-disciplinary collaborative innovation and integrated development, thereby supporting the sustainable development of cities and human settlements.



杰茜·普雷斯－威廉姆斯 Jessie Press-Williams

气候政策倡议组织高级分析师
Senior Analyst, Climate Policy Initiative (CPI)

杰茜·普雷斯－威廉姆斯是气候政策倡议组织（CPI）驻伦敦的高级分析师。她为城市气候融资领导联盟（CCFLA）团队提供支持。她的工作重点是跟踪和评估城市气候融资，包括《城市气候融资状况报告》。

加入 CPI 之前，杰茜曾担任 Aquaya 研究所的研究和项目官员，在加纳开展水和卫生研究，并担任技术产品经理，负责肯尼亚 BURN Manufacturing 的电炉灶开发。她还曾在赞比亚担任 IDinsight 的助理，负责数据收集和分析工作，为各种发展项目的循证决策提供支持。

杰茜拥有普林斯顿大学公共与国际事务学院（SPIA）的公共事务硕士学位和麻省理工学院（MIT）的机械工程学士学位。

Jessie Press-Williams is a Senior Analyst at CPI, based in London. She supports the Cities Climate Finance Leadership Alliance (CCFLA) team. Her work focuses on tracking and assessing urban climate finance, including the State of Cities Climate Finance Report.

Prior to CPI, Jessie worked as a Research and Program Officer for the Aquaya Institute conducting water and sanitation research in Ghana, and as a Technical Product Manager leading electric cookstove development for BURN Manufacturing in Kenya. She also worked in Zambia as an Associate for IDinsight, conducting data collection and analysis work to support evidence-based decision-making for various development projects.

Jessie holds a Master's in Public Affairs degree from the Princeton University School of Public and International Affairs (SPIA) and a Bachelor's degree in Mechanical Engineering from the Massachusetts Institute of Technology (MIT).



玛尼拉塔纳·萨瓦迪娃·娜·阿语塔雅教授
Prof. Dr. Maneeratana Sawasdiwat Na Ayutthaya

泰国皇家学会会员、东盟多语言、翻译和口译中心主任
Member of Royal Society of Thailand, Director of ASEAN MTI

玛尼拉塔纳·萨瓦迪娃·娜·阿语塔雅教授服务于泰国皇家学会，并领导多项关于语言政策、标准和人工智能的倡议，造福人类。

她是泰国国家翻译和口译及手语语言政策主席、东盟多语言翻译和口译中心主任，以及泰国驻 ISO TC37（第 2 和第 5 分委员会）首席代表。她是“和平人机协作框架”（PHACF–YouTube）的创始人和“多语言本地智慧”法学硕士项目的发起人，致力于推动民族认同、地方文化和可持续创新的保护和赋能。2019 年，她荣获“全球人居环境杰出贡献奖”。

Emeritus Prof. Dr. Maneeratana Sawasdiwat Na Ayutthaya serves the Royal Society of Thailand and leads multiple initiatives in language policy, standards, and artificial intelligence for humanity.

She is Chair of the Thai National Language Policy for Translation & Interpretation and Sign Language, Director of ASEAN Multilingual T&I, and Chief Delegate of Thailand to ISO TC37 (Subcommittees 2 and 5). Founder of the Peaceful Human–AI Collaboration Framework (PHACF – YouTube) and Initiator of the Multilingual Local Wisdom LLM, she advances efforts to preserve and empower national identity, local culture, and sustainable innovation. In recognition of her contributions, she was honored with the Global Human Settlements Outstanding Contribution Award in 2019.



翟生强博士 Dr. Zhai Shengqian

寰智（深圳）绿色发展有限公司创始人、首席执行官

Founder & CEO of Huanzhi (Shenzhen) Green Development Co., Ltd

深圳市高层次专业人才。同时担任中国能源研究会碳中和专委会副秘书长、深圳全球海洋中心城市建设促进会监事等。曾任“中 - 欧政府间合作平台”绿色经济项目协调人、联合国环境署生态经济项目协调人。

长期服务于国际及国家层面的生态环境保护、绿色发展行动与政策体系改革工作，致力于生态文明与碳达峰碳中和领域研究与实践。开创性提出多项区域生态建设与碳中和发展范式，所开展的产业集群碳管理、碳足迹产品打造、绿色低碳产业升级、零碳工业园建设、绿色普惠金融等工作成果取得良好社会效益和经济效益。多次获得国家部委领导指示批示，被新华社、人民日报、广东卫视、深圳卫视、凤凰卫视、中国环境报、深圳特区报、南方日报等媒体进行广泛专访报道。在中国出版《国家及国际决策中的生态系统和生物多样性经济学》《生态产业化理论与实践研究》等低碳经济与绿色发展专著 5 部，成为北京大学、清华大学等多所高校课程教材。

He currently serves as the Executive Director of the Social Responsibility Office at the China Center for Promoting SME Cooperation and Development, Dean of the Carbon-Neutral Future Research Institute, and Distinguished Researcher at Peking University Shenzhen Institute. Recognized as a high-level professional talent in Shenzhen, he also holds the positions of Deputy Secretary-General of the Carbon Neutrality Professional Committee of the China Energy Research Society and Supervisor of the Shenzhen Global Marine Center City Construction Promotion Association. Previously, he served as the Green Economy Project Coordinator for the “China-EU Intergovernmental Cooperation Platform” and the Eco-Economy Project Coordinator for the United Nations Environment Programme.

Mr. Zhai has long been dedicated to ecological and environmental protection, green development initiatives, and policy system reforms at both international and national levels. He is committed to research and practice in ecological civilization, carbon peaking, and carbon neutrality. He has pioneered multiple regional ecological construction and carbon neutrality development paradigms, achieving significant social and economic benefits through initiatives such as industrial cluster carbon management, carbon footprint product development, green and low-carbon industrial upgrades, zero-carbon industrial park construction, and green inclusive finance. His work has been repeatedly commended by national ministry leaders and extensively featured in media outlets such as Xinhua News Agency, People's Daily, Guangdong TV, Shenzhen TV, Phoenix TV, China Environment News, Shenzhen Special Zone Daily, and Southern Daily.

He has authored five influential works on low-carbon economy and green development, including The Economics of Ecosystems and Biodiversity in National and International Policy Making and The Theoretical and Practical Researches of Ecological Industrialization, which have been adopted as course materials by Peking University, Tsinghua University, and other institutions.



陈星岑 Chen Xingcen

阿博建材（昆山）有限公司董事长

General Manager, Abo Building Materials (Kunshan) Co., Ltd.

陈星岑先生深耕建筑工业化 18 年，专注建筑主体结构的“机器人 +AI”智能化升级，拥有 15 年非标装备研发制造与 10 年装配式建筑体系研发经验。主导开发并实现产业化的《LP 装配式钢筋骨架卡模体系》，形成设备研发、构件生产、施工应用的完整产业链，显著提升建造效率与品质，拥有自主知识产权。

作为行业专家，他参与全球 30 多个国家的国际装配式技术交流，主编国家级行业标准《泡沫混凝土轻钢龙骨钢网模复合墙体应用技术规程》(2025 年实施) 及江苏省地方标准《装配式钢筋骨架卡模体系应用技术》，推动建筑行业迈向智能建造新时代。

现任阿博建材昆山有限公司董事长，他带领企业在高端装备、建材生产、国际市场协同发展，联合同济大学、东南大学等高校共建产学研平台，持续推进科技创新与成果转化，并承担国家科技支撑计划重大课题，为中国建筑工业化与绿色发展贡献力量。

Mr. Chen Xingcen has been dedicated to building industrialization for 18 years, specializing in the intelligent upgrading of building main structures through “robotics + AI”. With 15 years of experience in the R&D and manufacturing of non-standard equipment and 10 years in the development of prefabricated building systems, he has spearheaded the development and industrialization of the “LP Prefabricated Reinforcement Skeleton Card-Molding System”. This system has established a complete industrial chain encompassing equipment R&D, component production, and construction application, significantly enhancing construction efficiency and quality, and possesses independent intellectual property rights.

As an industry expert, he has participated in international technical exchanges on prefabricated construction across more than 30 countries worldwide. He served as the chief editor of the national industry standard “Technical Specification for Application of Foamed Concrete Light Steel Keel and Steel Mesh Mold Composite Wall” (to be implemented in 2025) and the Jiangsu Provincial Local Standard “Technical Specification for Application of Prefabricated Reinforcement Skeleton Card-Molding System”, driving the construction industry toward a new era of intelligent construction.

Currently serving as General Manager of Abo Building Materials (Kunshan) Co., Ltd., he leads the company in the coordinated development of high-end equipment, building materials production, and international markets. By collaborating with universities such as Tongji University and Southeast University to build industry-academia-research platforms, he continuously promotes technological innovation and the commercialization of results. Furthermore, he undertakes major projects under the National Science and Technology Support Program, contributing to China's building industrialization and green development.



刘汉正 Liu Hanzheng

河北华中房地产开发有限公司执行董事
Executive Director, Hebei Huazhong Real Estate Development Co., Ltd.

刘汉正先生，现任中国河北华中集团执行董事，拥有爱荷华州立大学金融学学士与悉尼大学市场营销学硕士学历，具备扎实的跨领域管理能力。

他早年在北京电力设备有限公司担任销售部经理，积累了丰富的市场与业务管理经验；后于中国能建装备集团投资建设分公司任投资部经理，专注项目投资与资源整合，展现出卓越的战略推进能力。

2025年2月加入华中集团后，他协助赵建荣董事长推动企业战略落地，致力于探索数字化、智能化与房地产的深度融合，推动“新工艺、新材料、新技术、新设备”在住宅建设中的创新应用。他参与开发建设了“拾光华邑”“彩虹城·瞻岳”等人居项目，并助力构建“华中好生活服务体系”，为打造健康、绿色、数字化的现代社区持续贡献专业力量。

Liu Hanzheng serves as Executive Director of Huazhong Group in Hebei, China. He holds a Bachelor of Science in Finance from Iowa State University and a Master's in Marketing from the University of Sydney, equipping him with robust interdisciplinary management expertise.

His early career included a role as Sales Manager at Beijing Power Equipment Co., Ltd., where he developed substantial experience in market and business management. He later served as Investment Manager at the Investment & Construction Branch of China Energy Engineering Group Equipment Co., focusing on project investment and resource integration, demonstrating exceptional strategic execution.

Since joining Huazhong Group in February 2025, Liu has assisted Chairman Zhao Jiantang in advancing the company's strategic initiatives. He is dedicated to exploring the integration of digital and intelligent technologies with real estate and promoting innovative applications of “new techniques, materials, technologies, and equipment” in residential construction. He has contributed to the development of projects such as Shiguang Huayi and Rainbow City • Zhanyue, and supported the establishment of the “Huazhong Quality Life Service System,” consistently driving efforts to create healthy, green, and digitally enhanced modern communities.



李舫 Li Shan

深圳市海岸投资集团有限公司 / 海岸置业集团总设计师兼规划设计中心总经理
Group Chief Designer & General Manager of Planning and Design Center, Shenzhen Coast Investment Group Co., Ltd. / Coast Property Group

李舫拥有十五年境外建筑设计院从业经历及十余年地产管理工作经验。

自2013年担任海岸置业集团规划设计中心负责人，主持城市更新项目、实施建设项目、近零碳研究项目等工作。

担任无锡海岸城、万丰产融新城、南山一甲常兴重点更新单元等项目规划及建筑设计总负责人。其中，万丰产融新城项目从城市规划布局、近零碳规划，到实施建设设计总控，近零碳技术落地总负责，并参与制定《零碳园区评价标准》《零碳社区评价标准》。致力通过设计管理推动企业向绿色低碳转型。

With 15 years of experience in overseas architectural design firms and over 10 years in real estate management.

Since 2013, has served as the head of the Planning and Design Center at Coast Property Group, overseeing urban renewal projects, implementation and construction projects, and near-zero carbon research projects.

Has acted as the chief planner and architectural designer for projects such as Wuxi Coast City, Wanfeng Industrial and Financial New City, and Nanshan Yijia Changxing Key Renewal Unit. Notably, for Wanfeng Industrial and Financial New City, she took overall responsibility for urban planning layout, near-zero carbon planning, implementation and construction design control, and near-zero carbon technology implementation. She also participated in formulating the Zero Carbon Park Evaluation Standard and Zero Carbon Community Evaluation Standard.

Dedicated to driving the enterprise's green and low-carbon transformation through design management.



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阿博建材(昆山)有限公司
ABO BUILDING MATERIALS (KUNSHAN) CO., LTD.

LP Zero-Carbon Smart Workshop



Company and Technology Overview

Abo Building Materials specializes in integrating robotics and AI to advance the construction techniques of building structures. Without altering the design of reinforced concrete structures, it adopts new construction standards that upgrade four major trades—reinforcing steel, formwork, insulation, and electrical/plumbing—from traditional on-site manual work to robot-based prefabrication in factories. Components are assembled on-site, achieving an industrial breakthrough where the main building structure is cast in place in a single cycle. This system has been applied in over 200 projects, establishing highly replicable zero-carbon smart chain factories with significant cost reduction, efficiency gains, and green low-carbon advantages.

Economic and Social Benefits

- **Safety Enhancement:** Seismic capacity increased by 30%, permanently resolving risks such as insulation detachment, cracking, and water seepage.
- **Cost Reduction & Efficiency Improvement:** On-site labor for the main structure reduced by 80%, construction efficiency improved by 40%, and building costs lowered.
- **Green & Low-Carbon:** Environmentally friendly, reduces carbon emissions, and extends the building's service life.



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彩虹城·瞻岳 中国璀璨山水家园



RAINBOW CITY · ZHANYUE | A RESPLENDENT
HAVEN OF LANDSCAPE IN CHINA

In Baoding's West Lake District, there stands a landscape home that carries a thousand years of regional heritage and contemporary craftsmanship—Rainbow City · Zhanyue. It presents a sanctuary for mind and body, crafted for those in pursuit of high-quality living. Developed by Huazhong Group, the project draws upon the essence of Chinese aesthetics, blending natural artistry with modern residential concepts. It aims to create a high-end, improvement-focused community where life resonates with the wilderness and architecture coexists with humanistic spirit.

The name "Zhanyue" originates from Baoding's ancient city gate, "Zhanyue Men," symbolizing "a stable homeland and enduring peace for the nation." It also conveys heartfelt wishes for the residents' life journey—youthful ambition, midlife composure, and serene golden years. The master plan adheres to an axially symmetrical layout, reflecting ceremonial order. The building facades feature flowing lines that evoke mountain imagery, with champagne gold eaves interwoven with expansive glass windows, creating a dignified yet dynamic presence. With an exceptionally low building density of just 17.1% and maximum building setbacks of nearly 100 meters, sunlight and breezes flow freely throughout the community, offering open vistas and a profound sense of ease in daily life.

在中国保定西湖区，有一座承载着千年府志与当代匠心的山水家园——彩虹城·瞻岳，为追求高品质生活的人们呈现一处身心栖居之地。项目由华中集团开发建设，汲取中国美学精髓，将自然意境与现代居住理念相融合，旨在打造一座高端改善大盘，让生活与山野共鸣，让建筑与人文共生。

瞻岳，其名源于保定古城“瞻岳门”，寓意“家国安稳，山河永定”，更寄托着对居者人生境界的美好祝愿——一少年有志，中年从容，晚年安康。项目规划秉持中轴对称的礼序格局，建筑立面以流线勾勒山峦意象，香槟金屋檐与大面积玻璃窗交织，庄重中见灵动。低至17.1%的建筑密度与最大近百米的楼间距，让阳光与清风在社区内自由流淌，视野开阔，生活倍感从容。

华中集团秉承“为建家园，先建公园”的理念，于社区门口打造约1.8万平米“印象山水公园”。园内涌泉诉说一亩泉往事，叠石筑山，瞻岳阁巍然屹立，恍若太行胜境微缩于此。社区内部，以“三进归家礼序”贯穿南北东西双轴，并以全龄共享活力环串联核心功能。十大主题花园巧妙融汇“洞、瀑、丘、林”等自然意象，“山河月色”静谧壮美，“飞云叠翠”叠瀑潺潺，每一次归家都是一场沉浸式的五感疗愈之旅。

瞻岳精心规划128-168·舒适户型，层高均达3米及以上。通过提升窗墙比，引入景观，最大化阳光与风景的馈赠。空间布局方正通透，兼顾功能性与舒适度。精选墨瑟系统窗、梵蒂斯入户门等一线品牌，以精工细节构筑宁静、安全的家居环境。

社区内，“五心服务”体系全面覆盖开心食堂、省心洗车、美心商超、悦心洗衣与贴心家政，将日常琐事化为从容安心。华中营造的100+社群“因趣而聚，为善而来”，构建起富有生命力的邻里关系，让银发长者、中青年与孩童都能找到属于自己的乐趣与归属。

彩虹城·瞻岳，不仅是一座建筑，更是一种悦见未来的生活方式。它让科技无声陪伴居者安宁，让人文关怀守护万家灯火。在这里，建筑如山岳般可靠，生活如晨光般温暖。

Staying true to its philosophy of "Building Parks Before Homes," Huazhong Group has created an approximately 18,000-square-meter "Impression Landscape Park" at the community's entrance. Within the park, bubbling springs recount the tales of Yimu Spring, while artfully arranged rocks and constructed hills frame the majestic Zhanyue Pavilion, as if condensing the splendors of the Taihang Mountains into this microcosm. Inside the community, a "Three-Courtyard Homecoming Ritual" guides the north-south and east-west axes, connected by an all-ages shared vitality loop that links core amenities. Ten themed gardens ingeniously integrate natural elements such as "valleys, waterfalls, hills, and woodlands." "Moonlight Over Mountains and Rivers" offers serene grandeur, while "Flying Clouds and Emerald Cascades" present murmuring layered waterfalls—each return home becomes an immersive journey of sensory rejuvenation.

Zhanyue offers thoughtfully designed residential units ranging from 128 to 168 square meters, all with ceiling heights of 3 meters or more. By increasing the window-to-wall ratio, the outdoors is invited inside, maximizing the gift of sunlight and scenery. The layouts are square and transparent, balancing functionality with comfort. Premium brands like Moser system windows and Vertice entry doors are selected to create a tranquil and secure living environment through meticulous craftsmanship.

Within the community, the "Five-Heart Service" system comprehensively covers Happy Canteen, Carefree Car Wash, Delight Mart, Joyful Laundry, and Considerate Home Services, transforming daily chores into moments of ease and peace of mind. Fostered by Huazhong, over 100 interest-based communities gather "around shared passions, for shared goodwill," building vibrant neighborly relationships where seniors, adults, and children alike can find their own joy and sense of belonging.

Rainbow City · Zhanyue is more than just architecture; it is a lifestyle that joyfully anticipates the future. Here, technology quietly accompanies residents in their tranquility, and humanistic care safeguards the warm glow of countless homes. In this place, the structures are as reliable as the mountains, and life is as warm as the morning light.

绿色发展领域的国家级高新技术企业，在近零碳工业园建设、工业碳排放集群化智能管理、减污降碳协同创新、绿色低碳产品生产、氢能源技术开发等方面具有原创性、引领性成果，持续推动超大型城市绿色低碳转型升级，获评中国“2023年度碳中和领域突出贡献企业”“2024年度节能减排科技成就奖”“生态环境部2025年ESG优秀案例”。

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Huanzhi is a national high-tech enterprise dedicated to green development. The company has been honored with the National 2023 Outstanding Contribution Enterprise in Carbon Neutrality Award, the 2024 Energy Conservation and Emission Reduction Science and Technology Achievement Award, and the Ministry of Ecology and Environment's 2025 ESG Excellent Case Award.

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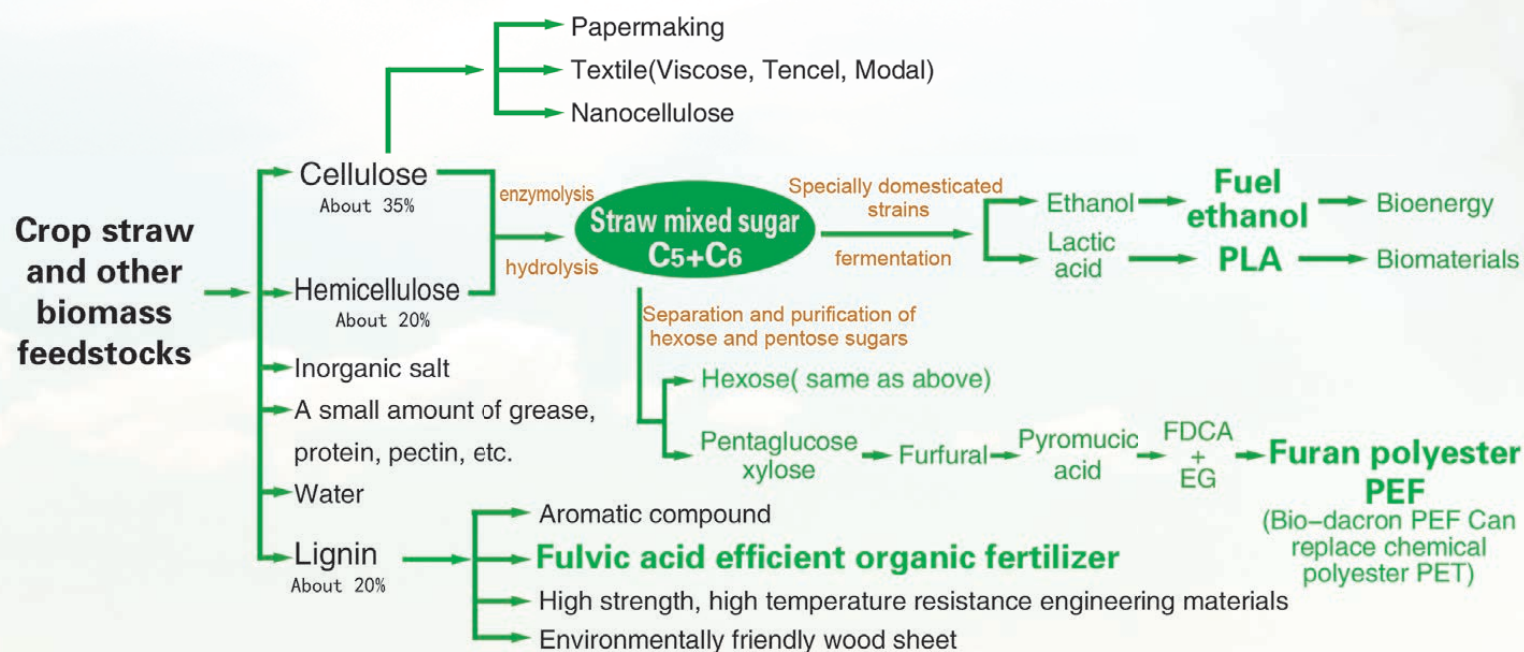
ABOUT US ►

Anhui BBCA Biochemical Co., LTD. (hereinafter referred to as "BBCA Biochemical" or "the company") is a leading enterprise in the field of deep processing of agricultural products in China, a national high-tech enterprise, a national "SRDI-Specialized, Refinement, Differential, Innovation" small giant enterprise, a national green factory and a national green supply chain management enterprise.

After industrial upgrading, with the support of its own National Fermentation Technology Engineering Research Center platform, BBCA Biochemical possesses six core biochemical technologies, including strain cultivation, fermentation, extraction, purification, polymerization, and new material application development to mainly develop biochemical and biomaterial industries. The company currently has domestically leading production lines for Alanine, Lysine and Aspartic acid. In early 2022, BBCA Biochemical was the first in the world to launch a fermentation method L-malic acid, adding another innovative product to the food additive industry.

The company's core subsidiaries include BBCA & Futero lactic acid, BBCA & Futero PLA, BBCA Taifu lactic acid, BBCA Taifu PLA, SINOCEL AMINO ACID, etc., and these companies have now developed into leading enterprises with the most complete industrial chain, largest industrial scale and most advanced technology in domestic bio-based materials and biochemicals.

BBCA group joint institute of Chinese Academy of Agricultural Sciences Agricultural Environment and Sustainable Development Research Center, successfully developed the technology route of using crop straw as feedstock to produce mixed sugars, with the co-product of fulvic acid efficient organic fertilizer. BBCA Biochemical will help ensure food supply security, solve the energy crisis and environmental pollution problems, and achieve green, sustainable and ecological development of our society.



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