

## IURC-China Thematic Webinar: Green and Sustainable Buildings

### IURC-China 专题线上研讨会：绿色可持续建筑

Wednesday 30<sup>th</sup> June 2021, 09:00 – 11:00 (CEST)

2021年06月30日，星期三，北京时间15:00-17:00

Join Zoom Meeting 线上参加：

<https://us06web.zoom.us/j/84392079117?pwd=bFgxZC83Y25hUUUpOZ2wyRzIUN2cvUT09>

Meeting ID 会议代码： 843 9207 9117      Passcode 会议密码： 407941

English-Chinese Simultaneous Interpretation Available 提供中英同传服务

#### Background

Green and Smart Building represents the perfect integration to support the development of sustainable cities. Low Carbon Smart Buildings are the positive catalyst towards sustainability and, even more than energy and technology solutions. The use of vertical green and roof garden offer a great opportunity to change the image of the city toward a nature-based solution for a clean healthy urban life.

From the Roman Villa's gardens to the Blood and Tissue Bank of Catalonia in Barcelona, design and technology are at work in the continuous search for solutions to integrate the vegetation benefits into the architecture.

As an important topic of green development and ecological transition, we believe there are great cooperation possibilities of smart & sustainable buildings between Europe and China. Taking this thematic webinar as the first step, we invite speakers from academia and industry to share their know-hows and best practices of green and sustainable building, as well as **how architectures can help to achieve the sustainability goal of cities.**

#### 活动背景

绿色和智能建筑代表了支持可持续城市发展的完美结合。低碳智能建筑不仅仅是能源和技术的解决方案，更是可持续发展的积极催化剂。利用垂直绿化和屋顶花园，是透过自然解决方案转变城市面貌，以实现清洁健康城市生活的大好机会。

从罗马别墅花园到巴塞罗那的加泰罗尼亚的血液及组织银行，设计和技术的不断寻找将植被效益整合到建筑中的解决方案。

作为绿色发展和生态转型的重要课题，我们相信中国和欧洲在智能可持续建筑方面有着巨大的合作可能性。以本次专题线上研讨会作为第一步，我们邀请学界和业界的专家分享他们在绿色和可持续建筑方面的专业知识和最佳实践，以及**建筑如何帮助实现城市可持续发展目标**的心得。

## Agenda 议程

Moderator 会议主持		Ms. Qian WANG, Key Expert of IURC-China Programme 王倩 女士， 欧盟国际城市与区域合作项目负责人
CEST 欧洲	CST 中国	Agenda topic / Speaker 议程主题 / 发言人
09:00 09:05	15:00 15:05	Introduction of IURC-China Programme 欧盟国际城市与区域合作项目简介 Ms. WANG Qian, Key Expert of IURC-China Programme 欧盟国际城市与区域合作项目负责人王倩 女士
09:05 09:15	15:05 15:15	Opening remarks 开幕致辞 Mr. Sebastien PAQUOT, Head of Section & Counsellor Climate and Environment EU Delegation to China 欧盟驻华代表团处长兼气候行动和环境参赞 帅俊伟 先生
09:15 09:25	15:15 15:25	Keynote speech 主题演讲 Mr. Marco Mari, President, Green Building Council of Italy 意大利绿色建筑委员会 会长 马可·马里 先生 <b>How China and Italy can collaborate on the topic of green building?</b> <b>中意如何在绿色建筑领域开展合作?</b>
09:25 09:35	15:25 15:35	Keynote speech 主题演讲 President WANG Youwei, China Green Building Council of CSUS 中国城市科学研究会绿色建筑与节能专业委员会主任委员 王有为先生 <b>China Green Building Council's Conception of Carbon Dioxide Emission &amp; Carbon Neutrality</b> <b>中国绿建委对碳达峰、碳中和的工作构思</b>
09:35 09:45	15:35 15:45	Keynote speech 主题演讲 Mr. Ignacio Arizu, Architect, Head of Development, GINA Barcelona Architects 巴塞罗那 GINA 建筑事务所 发展部主任 建筑师 伊格纳西奥·阿里祖 先生 <b>Merging City and Nature 城市与自然的融合</b>
09:45 09:55	15:45 15:55	Keynote speech 主题演讲 Assistant Professor JIA Lingkun, Faculty of Architecture & Civil Engineering, Xiamen University 厦门大学 建筑与土木工程学院 贾令堃 助理教授 <b>How the "Flat to Slope Project" affect building energy performance in urban regeneration</b> <b>"平改坡工程"如何在城市更新中影响建筑能耗</b>

CEST 欧洲	CST 中国	Agenda topic / Speaker 议程主题 / 发言人
09:55 10:05	15:55 16:05	Keynote speech 主题演讲 Dr. Mario Rossi, Ambient Studio 佛罗伦萨Ambient 建筑事务所 马利欧·罗西 博士 <b>Vertical Greening Systems for Architecture 建筑的垂直绿化系统</b>
10:05 10:15	16:05 16:15	Keynote speech 主题演讲 Ms. ZHONG Hua, Senior Lecturer and Researcher in the University of Nottingham; Chartered Engineer and committee member of the Chartered Institute of Building Services Engineer 诺丁汉大学资深讲师、研究员；英国皇家注册建筑设备工程师学会会员、注册工程师 钟华 女士 <b>The Status Quo of Chinese Buildings and its Pathway to Carbon Neutrality 中国建筑碳中和现状与路径思考</b>
10:15 10:25	16:15 16:25	Keynote speech 主题演讲 Arch. Valerio Morabito, Adjunct Professor - School of Design University of Pennsylvania, Department of Landscape; Ricercatore - Università Mediterranea degli Studi di Reggio Calabria Presidente APS s.r.l. Spin Off UNIRC 宾夕法尼亚大学斯图尔特—韦茨曼设计学院客座教授，意大利地中海雷焦卡拉布里亚大学副教授 瓦莱里奥·莫拉比托 建筑师 <b>Three Levels of Ecological Design 生态设计的三个层次</b>
10:25 10:35	16:25 16:35	Keynote speech 主题演讲 Prof. Shengcai LI, Deputy Dean, College of Architectural Science and Engineering Yangzhou University 扬州大学建筑科学与工程学院副院长 李胜才教授 <b>The Integration of Green Building Technology in Commercial Plaza 绿色建筑技术在商业综合体中的应用</b>
10:35 10:45	16:35 16:45	Keynote speech 主题演讲 Ing. Patrick Maurelli, Urban Planning Technology PhD Coordinator of GIS BIM & Digital Twin Laboratory - CITERA Interdepartmental Centre for Territory, Building, Conservation and Environment, Sapienza University of Rome 都市规划科技 博士 / GIS, BIM及数位双子实验室协调员 罗马第一大学 跨部门土地建筑保护及环境中心 派崔克·莫雷利 工程师 <b>Smart Active Energy Wooden Buildings 智能高能效木建筑</b>
10:45 11:00	16:45 17:00	Panel Discussion 讨论 15 minutes
11:00 11:05	17:00 17:05	Closing remarks 结语