技术 Technology

中国国际暖通高峰论坛——城市能源未来发展趋势与新型储能技术国际峰会 iHVAC - International Summit on Future Development Trends of Urban Energy and New Energy Storage Technology

09:30 - 16:30 南厅西会议楼2层W-201会议室 Meeting Room W-201, South Entrance Hall (2F)

2023 中国供热展首届设计院总工技术交流会

The 1st Design Institute Chief Engineers Technical Forum in ISH China & CIHE 2023

09:00 - 11:30 南厅西会议楼1层W-105会议室 Meeting Room W-105, South Entrance Hall (1F)

多能源冷暖舒适系统应用技术论坛

Technical Conference on Application of Multi-energy Heating and Cooling Comfort Systems

09:30 - 11:30 南厅西会议楼1层 W-102会议室 Meeting Room W-102, South Entrance Hall (1F)

中国供热展第二届(2023)舒适家居百强集成商俱乐部论坛

The 2nd Top 100 Home Comfort Integrators Club Meeting in ISH China & CIHE 2023

09:30 - 11:30 南厅东会议楼2层 E-204会议室 Meeting Room E-204, South Entrance Hall (2F)

让数据告诉未来——供暖系统设计安装实战案例分享会

The Future can be Conjectured by Data - Sharing of Heating System Design and Practical Case

13:30 - 17:00 南厅西会议楼1层W-103会议室 Meeting Room W-103, South Entrance Hall (1F)

中国国际暖通高峰论坛——低碳健康人居环境技术国际交流论坛会

iHVAC - Low-carbon Healthy Habitat Technology International Exchange Forum

13:30 - 17:30 南厅西会议楼1层W-105会议室 Meeting Room W-105, South Entrance Hall (1F)

双碳背景下城市更新、电能替代与燃气应用发展方向研讨会

Development Direction Forum on Urban Renewal, Electric Substitution and Gas Application Under the "Carbon Peak and Carbon Neutral"

13:30 - 17:00 南厅东会议楼3层 E-306会议室 Meeting Room E-306, South Entrance Hall (3F)

空气源热泵集中供暖系统节能方案研讨会

Seminar on Air-Source Heat Pump Central Heating System Energy Saving Solutions

13:30 - 17:00 南厅西会议楼1层 W-102会议室 Meeting Room W-102, South Entrance Hall (1F)

2023 清洁供暖与储能技术交流会

2023 Clean Heating and Energy Storage Technology Workshop

14:00 - 17:00 西花园会议室 2 层 West Hall Conference Room (2F)

从两联供到新三恒——2023 中国供热展 FCH2.0 系统技术讲座(闭门会议) From Cooling and Heating to Comfort - ISH China & CIHE 2023 FCH2.0 System Technology Seminar (Closed-door Meeting)

13:30 - 16:00 南厅西会议楼2层 W-202 会议室 Meeting Room W-202, South Entrance Hall (2F)

立足于用户体验的差异化,打造暖通企业核心竞争力

Based on the User Experience Differentiation, Create HVAC Companies' Core Competitiveness

13:30 - 17:00 东花园会议室 2 层 East Hall Conference Room (2F)

技术 Technology

中国国际暖通高峰论坛——"热泵助力低碳发展"技术论坛

iHVAC - "Heat Pump Contributes the Low-Carbon Development" Technical Forum

09:30 - 17:00 南厅西会议楼2层W-201会议室 Meeting Room W-201, South Entrance Hall (2F)

中国国际暖通高峰论坛——聚焦"双碳",锅炉节能环保技术论坛

iHVAC - Focusing "Carbon Peak and Carbon Neutral", Boiler Energy Efficient and Environmental Protection Technology Forum

09:20 - 12:30 西花园会议室 2 层 West Hall Conference Room (2F)

"双碳+舒适",赋能高品质住宅行业峰会

"Carbon Peak and Carbon Neutral + Comfort" Empowering High-quality Resident Industry Seminar

09:30 - 17:30 东花园会议室 2 层 East Hall Conference Room (2F)

地暖产业创新发展论坛

Floor Heating Industry Innovative Development Conference

09:30 - 11:30 南厅西会议楼1层 W-104会议室 Meeting Room W-104, South Entrance Hall (1F)

装配式辐射供暖供冷技术研讨会

Prefabricated Radiant Heating and Cooling Technology Conference

13:30 - 17:00 南厅西会议楼1层 W-105 会议室 Meeting Room W-105, South Entrance Hall (1F)

商业楼宇推进低碳可持续发展研讨会

Conference on Promoting Low-carbon Sustainable Development in Commercial Buildings

13:30 - 17:00 南厅西会议楼 W-102 会议室 Meeting Room W-102, South Entrance Hall (1F)

2023 首届氢能暨多能耦合供热技术论坛

2023 the 1st Hydrogen Energy & Multi-energy Coupled Heating Technology Conference

09:30 - 11:30 南厅西会议楼 W-105 会议室 Meeting Room W-105, South Entrance Hall (1F)

13:30 - 17:00 西花园会议室 2 层 West Hall Conference Room(2F)

五恒系统应用交流会

5-Constants System Application Conference

13:30 - 17:00 南厅西会议楼 W-103 会议室 Meeting Room W-103, South Entrance Hall (2F)

大 V 辩暖通: 未来 5 年, 壁挂炉和空气源热泵哪个更有"钱"途?

Internet Celebrities Debate on HVAC: which one is more profitable in the next 5 years, wall-hung boilers or air-source heat pumps?

13:30 - 17:00 线上直播 Live Broadcasting

中国国际暖通高峰论坛——中国供热 2023 年度前沿技术与新产品发布会

iHVAC - The new technology and new product launch of ISH China & CIHE 2023

09:00 - 16:30 W3-22A

05 / 11 - 13

技术 Technology

壁挂炉推广应用会

Wall-hang Boilers Promotion and Application Meeting

09:00 - 17:00 E2-02A

市场 Market

曼瑞德──新能源房屋暨五恒系统空调峰会北京站

Menred - New Energy House and Five-Constants Air Conditioning System Summit (Beijing)

13:30 - 15:00 南厅东会议楼3层 E-301会议室 Meeting Room E-301, South Entrance Hall (3F)

格兰富——2023 年格兰富商业建筑事业部区域能源交流研讨会

Grundfos - 2023 Grundfos Commercial Building Division of the Regional Energy Seminar

14:00 - 16:20 南厅东会议楼2层 E-206会议室 Meeting Room E-206, South Entrance Hall (2F)

硕人时代——AI+ 数字孪生智慧供热交流会

Shuoren Times - Al+Twin Digital Smart Heating Symposium

13:30 - 17:00 南厅东会议楼2层 E-209会议室 Meeting Room E-209, South Entrance Hall (2F)

艾蒙斯特朗——艾蒙斯特朗流体系统,让区域供热节能更卓越

Armstrong - Armstrong Fluid Systems Make District Heating More Energy Efficient

13:45 - 15:00 南厅东会议楼2层 E-208会议室 Meeting Room E-208, South Entrance Hall (2F)

方快锅炉——双碳政策下的燃烧和换热技术在大型设备的应用

Fangkuai Boiler - Application of Burning and Heat Exchanging Technologies in Large Equipment under the "Carbon Neutral and Carbon Peak" Policy

13:30 - 17:00 南厅东会议楼 2 层 E-207 会议室 Meeting Room E-207, South Entrance Hall (2F)

格菱——格菱 " 金玛特" 超低温空气能直膨式暖器(冷暖型)新品发布会

Geling - Geling "Kimter" Ultra-Low-Temperature Air Energy Direct Expansion Heater (Heating/Cooling) Product Launch

13:30 - 17:00 南厅东会议楼2层 E-203会议室 Meeting Room E-203, South Entrance Hall (2F)

碧涞节能——2023 广东碧涞热泵产品多维应用交流峰会

Bilai Energy Saving - 2023 Guangdong Bilai Heat Pump Product Multidimensional Application Symposium

13:30 - 17:00 南厅东会议楼3层 E-302会议室 Meeting Room E-302, South Entrance Hall (3F)

市场 Market

港华投资——能源服务合作论坛

Towngas - Energy Service Cooperation Forum

09:30 - 11:40 南厅东会议楼2层 E-206会议室 Meeting Room E-206, South Entrance Hall (2F)

四季通——双级热泵高温应用论坛

Sijitong - Dual-Stage Heat Pump High-Temperature Application Forum

13:30 - 17:00 南厅东会议楼3层 E-306会议室 Meeting Room E-306, South Entrance Hall (3F)

天罡——供热新产品介绍会

Ploumeter - Introduction of New Heating Products

13:30 - 17:00 南厅东会议楼2层 E-206会议室 Meeting Room E-206, South Entrance Hall (2F)

美肯——85°C EVI 变频复叠高温热泵在油田应用技术论坛

Macon - Technical Forum on Application of 85°C EVI Variable-Frequency Compounding High-Temperature Heat Pump in Oilfields

13:30 - 17:00 南厅东会议楼2层 E-203会议室 Meeting Room E-203, South Entrance Hall (2F)

能率——能率暖通代理商会议

NORITZ - NORITZ HVAC Agents Conference

13:30 - 15:00 南厅东会议楼2层 E-209会议室 Meeting Room E-209, South Entrance Hall (2F)

中力创业——装配式能源站在施工中的优势

Zhonglichuangye - Advantages of Prefabricated Energy Stations in Construction

13:30 - 17:00 南厅东会议楼3层 E-303会议室 Meeting Room E-303, South Entrance Hall (3F)

智博士——北方地面调温舒适三恒•五恒系统技术分享

Zhiboshi - Technology Sharing of Three-constant • Five-constants for Tempering Ground Temperature in North China

13:30 - 17:00 南厅东会议楼 3 层 E-301 会议室 Meeting Room E-301, South Entrance Hall (3F)

中国国际暖通高峰论坛——城市能源未来发展趋势与新型储能技术国际峰会iHVAC - International Summit on Future Development Trends of Urban Energy and New Energy Storage Technology

2023.5.11 09:30 - 16:30

主题 Theme	eme iHVAC - International Summit on Future Development Trends of Urban Energy and New Energy Storage Technology 南厅西会议楼 2 层,W-201 会议室	
地点 Venue		
主办单位 Organisers	• 中国城镇供热协会 China District Heating Association	
	法兰克福展览(上海)有限公司 Messe Frankfurt (Shanghai) Co Ltd	
	 中展智奥(北京)国际展览有限公司 CIEC GL events (Beijing) International Exhibition Co Ltd 	
支持单位 Supporter	● 加拿大驻华大使馆 Embassy of Canada in China	
	 丹麦王国驻华大使馆 Embassy of the Kingdom of Denmark 	
	 中国能源研究会 China Energy Research Society 	
	● 芬兰能源俱乐部 Finnish Energy Club	



牛小化女士 Me Niu Yiaohua



付林先生 Mr Fu Lin



陈艾伦先生



田賀于元生 Mr Tian Zhiyu

主持 Host

牛小化女士 Ms Niu Xiaohua

中国城镇供热协会副秘书长 Deputy Secretary General of China District Heating Association

09:30 - 09:45

致欢迎辞 Welcome speech 主办单位致辞 Organizer's speech

09:45 - 10:15

我国电热气协同的城市能源碳中和模式探 讨

Exploring a carbon-neutral model of urban energy with electricity, heat and gas in China

付林先生 Mr Fu Lin

中国城镇供热协会城市能源规划委员会主任 清华大学教授

Director, Urban Energy Planning Committee of the China District Heating Association Professor, Tsinghua University

10:15 - 10:45

城市能源未来发展趋势与新型储能技术 ——丹麦案例分享

Future development trends of urban energy and new energy storage technology - cases from Denmark

陈艾伦先生 Mr Allan Bertelsen

丹麦王国驻华大使馆能源行业参赞 Sector Counsellor, Energy, Embassy of the Kingdom of Denmark

10:45 - 11:15

全球未来能源发展与城市建筑用能趋势 Global future energy development and energy use trends in urban buildings

田智宇先生 Mr Tian Zhiyu

国家发展和改革委员会能源研究所副研究员能源可持续发展研究中心执行主任 Deputy Research Institute, Energy Research Institute, National Development and Reform Commission

Executive Director, Energy Sustainability Research Center

11:15 - 11:30

现场提问与互动 Questions and interaction

11:30 - 12:00

馆内参观 Fair Visiting

午餐 Lunch



刘荣女士 Ms Liu Rong



闫家泓女士 Vis Yan Jiahong



丁玉龙先生 Mr Ding Vulong



Mr Tero Tulokas



江亿 先生 Mr. liang Vi

主持 Host

13:30 - 14:00

我国地热能产业发展前景分析 Exploring the prospects for the development of China's geothermal energy industry

14:00 - 14:30

热能存储与碳中和能源转型 Energy storage and energy transition in the carbon peak

14:30 - 15:00

芬兰集中供热现状和未来
The present and future of central heating in Finland

15:00 - 16:00

双碳目标下的零碳跨季节储热技术 Zero-carbon inter-seasonal thermal storage technology under the goals of carbon peak and carbon neutrality

刘荣女士 Ms Liu Rong

中国城镇供热协会副理事长 Deputy Chairman of China District Heating Association

闫家泓女士 Ms Yan Jiahong

中国能源研究会地热能专委会副主任 中矿联地热管理委员会副秘书长 中石油勘探开发研究院地热专家 Deputy Director, Geothermal Energy Special Committee, China Energy Research Society Deputy Secretary General, Geothermal Management Committee, China Mining Union Geothermal Expert, China National Petroleum Exploration and Development Institute

丁玉龙先生 Mr Ding Yulong

英国皇家工程院院士 英国皇家化学会会士 英国伯明翰大学首任资深讲习教授 Fellow, Royal Academy of Engineering Fellow, Royal Society of Chemistry Founding Chamberlain Chair Professor of Chemical Engineering, University of Birmingham

Mr Tero Tulokas

芬兰能源俱乐部主席 Chairman of the Finnish Energy Club

江亿先生 Mr Jiang Yi

中国工程院院士 中国城镇供热协会副理事长 全国暖通空调委员会副主任 中国制冷学会理事长 Academician, Chinese Academy of Engineering

Deputy Director, China District Heating Association Deputy Director, National HVAC Committee

Director, China Refrigeration Society

16:00 - 16:15

现场提问与互动 Questions and interaction

16:15 - 16:30

大会总结 Summary

中国城镇供热协会领导

China District Heating Association

2023 中国供热展首届设计院总工技术交流会

The 1st Design Institute Chief Engineers Technical Forum in ISH China & CIHE 2023

2023.5.11 09:00 - 11:30

主题 Theme	2023 中国供热展首届设计院总工技术交流会 The 1st Design Institute Chief Engineers Technical Forum in ISH China & CIHE 2023
地点 Venue	南厅西会议楼 1 层,W-105 会议室 Meeting Room W-105, South Entrance Hall (1F)
主办单位 Organisers	 中国勘察设计协会建筑环境与能源应用分会(北京) The Building Environment and Energy Application Branch of China Engineering & Consulting Association (Beijing) 《暖通空调》 杂志社
	HVAC Magazine • 法兰克福展览(上海)有限公司 Messe Frankfurt (Shanghai) Co Ltd
	• 中展智奥(北京)国际展览有限公司 CIEC GL events (Beijing) International Exhibition Co Ltd















主持 **Host**

09:10 - 09:30

大会开幕式 领导致辞 Opening ceremony and leader speech

主办方致辞 Organizer speech

09:30 - 09:50

清洁取暖中的问题和思考 Problems and thinking in clean heating

09:50 - 10:10

美的高温工业热泵关键技术及应用案例 Midea's key technologies of hightemperature industrial heat pump and application cases

10:10 - 10:30

"双碳"目标下区域能源规划要点总结 Summary of essentials of the regional energy planning under the "dual carbon" objectives

10:30 - 10:50

SharedLogic 区域供热智能控制 SharedLogic intelligent district heating control

10:50 - 11:10

新机场空客 380 飞机维修机库供暖方案分

An analysis of heating solutions for new airport Airbus 380 aircraft maintenance hangars

满孝新、黄中

Man Xiaoxin, Huang Zhong

罗继杰 Luo Jijie

中国勘察设计协会建筑环境与能源应用分会 会长

Chairman of the Building Environment and Energy Application Branch of China Engineering & Consulting Association

张杰 Zhang Jie

中国勘察设计协会建筑环境与能源应用分会 副会长

Vice Chairman of the Building Environment and Energy Application Branch of China Engineering & Consulting Association

李忠 Li Zhong

中国建筑科学研究院有限公司专业副总工 Deputy chief engineer of China Academy of Building Research Co Ltd

王永 Wang Yong

美的楼宇科技水机产品公司研发主任 Director of R&D, Midea Building Technology Water Dispenser Products Co Ltd

别舒 Bie Shu

中国中元国际工程有限公司能源院所长 President of Energy Institute of China IPPR International Engineering Co Ltd

崔腾 Cui Teng

搏力谋供热行业业务发展经理 Manager of Heating Industry Business Development, Belimo

肖武 Xiao Wu

中国航空规划设计研究总院有限公司暖通专 业总师

Chief HVAC engineer of China Aviation Planning and Design Institute (Group) Co Ltd

多能源冷暖舒适系统应用技术论坛

Technical Conference on Application of Multi-energy Heating and Cooling Comfort Systems

2023.5.11 09:30 - 11:30

主题 Theme	多能源冷暖舒适系统应用技术论坛 Technical Conference on Application of Multi-energy Heating and Cooling Comfort Systems
地点 Venue	南厅西会议楼 1 层,W-102 会议室 Meeting Room W-102, South Entrance Hall (1F)
主办单位 Organisers	 上海贝广文化传媒有限公司 Shanghai Beiguang Culture & Media Co Ltd 法兰克福展览(上海)有限公司 Messe Frankfurt (Shanghai) Co Ltd
	 中展智奥 (北京) 国际展览有限公司 CIEC GL events (Beijing) International Exhibition Co Ltd







10:00 郭春雨 Guo Chunyu

热泵 + 壁挂炉多能源冷暖舒适系统应用 逻辑

Application logic of heat pump + wallhanging stove multi-energy coaling/ heating comfort system

重庆重百暖通设备有限公司总经理 General Manager of Chongqing Chongbai HVAC Equipment Co Ltd

10:25 刘洪涛 Liu Hongtao

北方三联供系统的设计与应用解析 Analysis of design and application of CCHP systems in North China

特灵轻商家用北区中心经理 Manager of North Regional Center for Light-Duty Commercial and Household A/C, Trane

10:50 郭晨 Guo Chen

健康舒适 - 意大利辐射空调系统 Healthy and comfortable - Italian radiant A/C systems

建筑环境与设备专业硕士 Master of Building Environment and Equipment

11:15

如何在豪宅项目上做好全空气 How to properly make all-air systems on luxury housing projects

11:40

结束

End

中国供热展第二届(2023)舒适家居百强集成商俱乐部论坛 The 2nd Top 100 Home Comfort Integrators Club Meeting in ISH China & CIHE 2023

2023.5.11 09:30 - 11:30

主题 Theme	中国供热展第二届(2023)舒适家居百强集成商俱乐部论坛 The 2 nd Top 100 Home Comfort Integrators Club Meeting in ISH China & CIHE 2023
地点 Venue	南厅东会议楼 2 层,E-204 会议室 Meeting Room E-204, South Entrance Hall (2F)
主办单位 Organisers	 中国建筑金属结构协会舒适家居分会 The Comfortable Home Branch of China Construction Metal Structure Association
	法兰克福展览(上海)有限公司 Messe Frankfurt (Shanghai) Co Ltd
	● 中展智奥 (北京) 国际展览有限公司 CIEC GL events (Beijing) International Exhibition Co Ltd

09:30 - 11:30

在消费升级背景下重新定义"舒适家居" 我的"冷暖风水智"系统集成故事 大宅冷暖舒适系统设计与安装经验与教训

"Comfortable Home" redefined in the context of consumption upgrading

My stories about "HVAC+AI" system integration

Experience and lessons with design and installation of cooling/heating comfort systems in luxury houses

让数据告诉未来——供暖系统设计安装实战案例分享会

The Future can be Conjectured by Data - Sharing of Heating System Design and Practical Case

2023.5.11 13:30 - 17:00

主题 Theme	让数据告诉未来——供暖系统设计安装实战案例分享会 The Future can be Conjectured by Data - Sharing of Heating System Design and Practical Case
地点 Venue	南厅西会议楼 1 层,W-103 会议室 Meeting Room W-103, South Entrance Hall (1F)
主办单位 Organisers	 中国建筑金属结构协会舒适家居分会 The Comfortable Home Branch of China Construction Metal Structure Association
	• 法兰克福展览(上海)有限公司 Messe Frankfurt (Shanghai) Co Ltd
	 中展智奥(北京) 国际展览有限公司 CIEC GL events (Beijing) International Exhibition Co Ltd
协办单位 Co-organized by	● 行知汇营销管理咨询机构 Xingzhihui Marketing Management Consultancy
	中国舒适家居青年俱乐部
	China Comfortable Home Youth Club



邵策 Shao Co



· 嵇伟 ` .li Wei



杨铮 Vang Zhang



物性 Yang Yang



蒋宁飞 Jiana Ningfo

特邀主持 Specially invited host

邵策 Shao Ce

行知汇营销管理咨询机构创始人 国家住宅科技产业技术创新联盟《宅配机电 委员会》首席专家顾问 Founder of Xingzhihui Marketing Management Consultancy Chief Expert Advisor to the Household Electromechanical Committee of China Industry Technology Innovation Strategic Alliance for Housing

13:30 - 14:00

《壁挂炉供暖系统创新应用案例》 Cases of innovative application of wallhanging stove heating systems

嵇伟 Ji Wei

瑞美(中国)热水器有限公司市场总监 资深壁挂炉热水行业市场营销专家 Marketing Director of Rheem (China) Water Heaters Co Ltd Senior Expert on Wall-Hanging Stove Heating Industry Marketing

14:00 - 14:30

《辐射系统设计施工与应用解析》 Analysis of design, construction and application of radiation systems

杨铮 Yang Zheng

高级工程师 / 意大利 AF Service 中国运营中心董事 / 苏州派洲节能科技有限公司总经理《CECS 预制吊顶辐射板加独立新风技术规程》主编

Senior Engineer / Director of AF Service China Operation Center / General Manager of Suzhou Paizhou Energy Saving Technology Co Ltd Chief Editor of the "Technical Specification for Prefabricated Ceiling Mounted Radiant Panel Integrated with Dedicated Outdoor Air Conditioning System"

14:30 - 15:00

《全空气系统客户定位与案例分析》 Customer orientation of all-air systems and case analysis

杨阳 Yang Yang

北深氧益科技(北京)有限公司总经理 国内全空气产品零售销量领军企业 General Manager of Beishen Yangyi Technology (Beijing) Co Ltd A Leading Chinese Company in Retail Sales of All-Air Products

15:00 - 15:30

《五恒系统实战应用案例解析》 Case analysis of real-life application of 5-constant systems

蒋宁飞 Jiang Ningfei

"知乎"平台暖通机电版块资深大 V 博主河南索热环境科技有限公司总经理 Senior Influencer Blogger for The HVAC Section of "Zhihu" Platform General Manager of Henan Suore Environmental Technology Co Ltd

中国国际暖通高峰论坛——低碳健康人居环境技术国际交流论坛会 iHVAC - Low-carbon Healthy Habitat Technology International Exchange Forum

2023.5.11 13:30 - 17:30

主题	
土赵	

中国国际暖通高峰论坛——低碳健康人居环境技术国际交流论坛会

Theme

iHVAC - Low-carbon Healthy Habitat Technology International Exchange

Forum

地点 Venue 南厅西会议楼 1 层,W-105 会议室

Meeting Room E-306, South Entrance Hall (1F)

指导单位 Guided by • 中国设备管理协会

China Association of Plant Engineering



主办单位 Organisers

 中国设备管理协会建筑新风系统技术服务管理中心 The Building A/C System Technical Service Management Center of China Association of Plant Engineering



 中国设备管理协会低碳健康人居环境技术中心
 The Low-Carbon Healthy Habitat Technology Center of China Association of Plant Engineering



- 法兰克福展览(上海)有限公司
 Messe Frankfurt (Shanghai) Co Ltd
- 中展智奥(北京) 国际展览有限公司
 CIEC GL events (Beijing) International Exhibition Co Ltd

协办单位 Co-organized by 国家绿色建筑质量监督检验中心、德国 PHI 研究所
 China National Inspection and Testing Center for Green Building,
 Passive House Institute



张祥英 Zhang Xiangying



朱伟 Zhu Wei



何森



路宾



龚海光 Gong Haiguang



龙翔

主持人 张祥英 Zhang Xiangying

Host

13:30 - 13:35 参会喜宾介绍

Attendees introduction

13:35 - 13:40

领导致辞

Leader speech

张祥英 Zhang Xiangying

朱伟 Zhu Wei

中国设备管理协会 低碳健康人居环境技术中心主任 Director of the Low-Carbon Healthy Habitat Technology Center, China Association of Plant

Engineering

13:40 - 13:45

领导致辞 Leader speech

路宾 Lu Bin

中国建筑学会暖通空调分会理事长 Chairman of the HVAC Branch of the Architectural Society of China

13:45 - 14:05

《户式既有建筑低碳健康节能改造技术指南》简介

Brief introduction to the Technical Guide for Low-carbon, Healthy and Energy Saving Renovation of Existing Household Buildings

何森 He Sen

中国设备管理协会 低碳健康人居环境技术中心联席主任 Co-Director of The Low-Carbon Healthy Habitat Technology Center, China Association of Plant Engineering

14:05 - 14:35

低碳绿色产品认证和相关国家政策介绍 Low-carbon green product certification and introduction of relevant national policies

路宾 Lu Bin

中国建筑学会暖通空调分会理事长 Chairman of the HVAC Branch of the Architectural Society of China

14:35 - 15:55

中国低碳健康人居环境行业的发展解析 From the practice of zero-carbon buildings to the realization of a comfortable and healthy living environment

朱伟 Zhu Wei

中国设备管理协会 低碳健康人居环境技术中心主任 Director of the Low-Carbon Healthy Habitat Technology Center, China Association of Plant Engineering

14:55 - 15:25

从零碳建筑的实践到舒适健康人居环境的 实现

From practice of zero-carbon building to realization of comfortable, healthy living environment

龚海光 Gong Haiguang

北京市建筑节能发展研究中心主任 Director of Beijing Center for Energy Efficient Building

15:25 - 15:45

领悟中国特色,融入市场实际需求是外企 的必修课

It is a compulsory course for foreign companies to understand Chinese characteristics and integrate into the actual market demand

龙翔 Pierre Buxeda

爱迪士中国区总经理 General Manager of Aledes China



周雨阳 Zhou Yuyang



刘惠峰 〕 .iu Huifena



王良科 Wang Liangka



Alvise Dina

15:45 - 16:15

适合中国市场的暖通空调输配系统技术介绍

Introduction of HVAC transmission and distribution system technology suitable for the Chinese market

周雨阳 Zhou Yuyang

惠风(浙江)环境科技有限公司总经理 General Manager of Huifeng (Zhejiang) Environmental Technology Co Ltd

16:15 - 16:35

压接式涂覆碳钢管路系统在暖通领域的 应用

Application of crimp-type coated carbon steel pipeline systems in the HVAC field

刘惠峰 Liu Huifeng

班尼戈管路系统(宁波)有限公司销售总监 Sales Director of Conex | Bänninger Pipeline Systems (Ningbo) Co Ltd

16:35 - 16:55

符合中国市场需求的全空气系统技术应用 All-air system technology application that meets the needs of the Chinese market

王良科 Wang Liangke

美国戴孚中国区总经理 General Manager of DAVE Air China

16:55 - 17:15

低碳节能要求下的新风系统技术应用 Application of fresh air system technologies under requirements of lowcarbon and energy conservation

Alvise Dina

威特奇(中国)营运总监 Operation Director of Vortice (China)

17:15 - 17:35

德图仪器助力中国低碳节能,绿色健康 Testo contributes to low-carbon, energy conservation and green health in China

李婷婷 Li Tingting

德图仪器(中国)市场经理 Marketing Manager of Testo (China)

双碳背景下城市更新、电能替代与燃气应用发展方向研讨会

Development Direction Forum on Urban Renewal, Electric Substitution and Gas Application Under the "Carbon Peak and Carbon Neutral"

2023.5.11 13:30 - 17:00

主题 Theme	双碳背景下城市更新、电能替代与燃气应用发展方向研讨会 Development Direction Forum on Urban Renewal, Electric Substitution and Gas Application Under the "Carbon Peak and Carbon Neutral"
地点 Venue	南厅东会议楼 3 层,E-306 会议室 Meeting Room E-306, South Entrance Hall (3F)
主办单位 Organisers	 北京建筑节能与环境工程协会 Beijing Building Energy Efficiency & Environmental Engineering Association 法兰克福展览(上海)有限公司 Messe Frankfurt (Shanghai) Co Ltd 中展智奥(北京)国际展览有限公司 CIEC GL events (Beijing) International Exhibition Co Ltd
特约协办 Specially-invited co-organizers	 北京工程勘察设计协会 Beijing Engineering Exploration and Design Association 广东省采暖热水炉商会 Guangdong Combi-Boiler Chamber of Commerce 欧盟商会供热子工作组 The Heating Sub-Working Group of European Union Chamber of Commerce in China 明德倍适(天津)科技有限公司 Hein Tec (Tianjin) Co Ltd 北京四季通能源科技有限公司 Beijing Sijitong Energy Technology Co Ltd
支持单位 Supported by	 中国建筑科学研究院有限公司建筑环境与能源研究院 Institute of Building Environment and Energy, China Academy of Building Research 北京市公用事业科学研究所有限公司 Beijing Public Utility Science Institute Co Ltd
 承办单位 Undertaken by	 北京建筑节能与环境工程协会 Beijing Building Energy Efficiency & Environmental Engineering Association

主持人

Host

周劲 Zhou Jing

北京建筑节能与环境工程协会常务副秘书长 Executive Deputy Secretary General of Beijing Building Energy Efficiency & Environmental Engineering Association

13:00 - 13:30

签到

Sign-in

13:30 - 13:40

领导致辞

Leader speech

13:40 - 14:00

双碳背景城市更新中,燃气供暖技术发展 方向

Development directions of gas heating technology amid urban renewal in the context of dual carbon

14:00 - 14:20

老旧炉现状及置换技术路线 The status quo of old and obsolete boilers and technological route of replacement

王启 Wang Qi

中国土木工程学会燃气分会应用及供热专业 委员会主任

Director of the Application and Heating Committee of Gas Branch of China Civil Engineering Society

兰涛 Lan Tao

北京市燃气及燃气用具产品质量监督检验站 站长

Chief of Beijing Gas and Gas Appliance Product Quality Supervision and Inspection Station

14:20 - 14:40

双碳背景下全预混冷凝炉技术的推广应用 Promotion and application of fully premixed condensing boiler technology in the context of dual carbon

李祖芹 Li Zuqin

广东省采暖热水炉商会会长 Chairperson of Guangdong Combi-Boiler Chamber of Commerce

14:40 - 15:00

空气源热泵在替代燃气供暖中的可行性及 应用技术

Feasibility of air source heat pump in alternative gas-fueled heating and application technology

李浩 Li Hao

中国建筑科学研究院有限公司建筑环境与能源研究院博士

Doctor with Institute of Building Environment and Energy, China Academy of Building Research

15:00 - 15:20

欧盟国家在双碳背景下供热技术的创新和 发展

Innovation and development of heating technologies of EU countries in the context of dual carbon

王云峰 Wang Yunfeng

博世舒适科技事业部高级市场总监 Senior Marketing Director of Comfort Science and Technology Business Division, Bosch

15:20 - 15:40

预制轻薄型供暖板适用性研究和实践 Research and practice on the applicability of prefabricated thin and light heating panels.

蒋建达 Jiang Jianda

明德倍适(天津)科技有限公司总经理 General Manager of Hein Tec (Tianjin) Co Ltd

15:40 - 16:00

狭小空间如何利用热泵实现大功率稳定供 热

How to achieve high-power stable heating using heat pumps in confined spaces

朱宁 Zhu Ning

北京四季通能源科技有限公司总经理 General Manager of Beijing Sijitong Energy Technology Co Ltd

16:00 - 16:20

既有建筑(小区)老旧壁挂炉推广更新全预混冷凝炉的实例及所遇到的问题解析 Cases of promotion and renewal of fully-premixed condensing boilers over old and obsolete wall-hanging stoves in existing buildings (communities) and analysis of problems encountered

空气源热泵集中供暖系统节能方案研讨会

Seminar on Air-Source Heat Pump Central Heating System Energy Saving Solutions

2023.5.11 13:30 - 17:00

主题 Theme	空气源热泵集中供暖系统节能方案研讨会 Seminar on Air-Source Heat Pump Central Heating System Energy Saving Solutions
地点 Venue	南厅西会议楼 1 层,W-102 会议室 Meeting Room W-102, South Entrance Hall (1F)
主办单位 Organisers	佛山市本心新媒体技术有限公司 Foshan Benxin New Media Technology Co Ltd
	• 法兰克福展览(上海)有限公司 Messe Frankfurt (Shanghai) Co Ltd
	 中展智奥(北京)国际展览有限公司 CIEC GL events (Beijing) International Exhibition Co Ltd



刘明勇 ` Liu Mingyong



龙丰^{*} Long Feng



蔡凌云 Coi Lingyun



梁炳杰 Liang Bingjie

13:30 - 14:00

在大型供暖系统中如何通过系统设计实现 30% 节能

How to achieve 30% energy saving via system design in large-sized heating systems

龙丰 Long Feng

刘明勇 Liu Mingyong

广东华天成新能源股份有限公司

Guangdong Small Carbon Energy Co Ltd

Guangdong Wotech New Energy Co Ltd

广东小碳能源有限公司 /

广东碧涞节能设备有限公司 Guangdong Bilai Energy Efficient Equipment Co Ltd

14:00 - 14:30

小区集中供暖 BOT 的应用案例分享 Sharing of application cases of centralized heating BOT for residential communities

14:30 - 15:00

山东 100 万平米集中供暖的设计应用分享 Sharing of design and application of 1.00 million square meter centralized heating in Shandong

蔡凌云 Cai Lingyun

广州柯兰特热能科技有限公司 Guangzhou Kolant Thermal Energy Technology Co Ltd

15:00 - 15:30

在集中供暖系统中商用变频热泵的节能 优势

Energy efficient advantages of commercial variable-frequency heat pumps in centralized heating systems

梁炳杰 Liang Bingjie

佛山市邦顿节能设备有限公司 Foshan Bandon Energy Efficient Equipment Co.l.td

15:30 - 17:00

交流讨论

Exchanges and discussions

2023 清洁供暖与储能技术交流会 2023 Clean Heating and Energy Storage Technology Workshop

2023.5.11 14:00 - 17:00

主题 2023 清洁供暖与储能技术交流会

Theme 2023 Clean Heating and Energy Storage Technology Workshop

地点 西花园会议室 2 层

Venue West Hall Conference Room (2F)

主办单位 Organisers

- 中国建筑金属结构协会清洁供热分会
 The Clean Heating Branch of China
 Construction Metal Structure Association
 - 中国建筑金属结构协会采暖散热器委员会 The Heating Radiator Committee of China Construction Metal Structure Association
 - 中电联电能替代产业发展促进分会
 The Electric Energy Substitution Industry
 Promotion Branch of China Electricity Council
 - 法兰克福展览(上海)有限公司
 Messe Frankfurt (Shanghai) Co Ltd
 - 中展智奥(北京)国际展览有限公司 CIEC GL events (Beijing) International Exhibition Co Ltd







韩成明 Han Chengming



贺金杭 ` He Jinhang



杨思成 Vang Sicheng



王会 Wang Hui



李海建



计时吗 Ii Chimina



郝鑫 Hao Xin

14:00 - 14:05

开场及嘉宾介绍

Opening remarks and guest introduction

14:05 - 14:30

《户用光热供暖系统技术条件》标准解读 Interpretation of the standard "Technical conditions for domestic solar thermal heating systems"

14:30 - 14:50

微电网业务助力用户侧新能源安全稳定经 济消纳

Micro-grid business helps safe and stable economic absorption of new energy on user side

14:50 - 15:10

太阳雨 GAIA 系统在清洁供暖中的应用 Application of Sunrain GAIA systems in clean heatin

15:10 - 15:30

相变储能技术在清洁供热 / 冷中应用 Application of phase-change energy storage technology in clean heating / cooling

15:30 - 15:50

相变储热技术赋能清洁供暖 Phase-change heat storage technology enables clean heating

15:50 - 16:10

相变储热电供暖产品及案例 Products and cases of phase-change heat storage electric heating

16:10 - 16:30

数字化驱动的全生命周期碳中和智慧供热 解决方案

Digitally-driven lifecycle carbon neutrality and smart heating solutions

主持人

Host

韩成明 Han Chengming

河北道荣新能源科技有限公司副总经理 Deputy General Manager of Hebei DR Solar Technology Co Ltd

贺金杭 He Jinhang

施耐德电气(中国)有限公司战略部微电网 业务专家

Micro-Grid Business Expert of the Strategy Department of Schneider Electric (China) Co Ltd

杨思成 Yang Sicheng

太阳雨集团 TOB 事业部副总工程师 Deputy Chief Engineer of TOB Business Division of Sunrain Group

王会 Wang Hui

中国科学院过程工程研究所 副研究员 Deputy Research Fellow, the Institute of Process Engineering, CAS

李海建 Li Haijian

中国建筑材料科学研究总院相变储能研究室主任

Director of Phase-Change Energy Storage Research Office, China Building Materials Academy Co Ltd

计时鸣 Ji Shiming

浙江工业大学机械工程学院原院长 浙江轻巧科技有限公司总工 Former Dean of the School of Mechanical Engineering, Zhejiang University Chief Engineer of Zhejiang Qingqiao Technology Co Ltd

郝鑫 Hao Xin

双良集团电能业务总经理 General Manager of Electric Energy Business, Shuangliang Group

16:30 - 16:40

《户用光热供暖系统技术条件》颁发参编单位证书

Presentation of certificate of participating compilers for the "Technical Conditions for domestic solar thermal heating systems"

从两联供到新三恒——2023 中国供热展 FCH2.0 系统 技术讲座 (闭门会议)



From Cooling and Heating to Comfort - ISH China & CIHE 2023 FCH2.0 System Technology Seminar (Closed-door Meeting)

2023.5.11 13:30 - 17:30

主题 Theme	从两联供到新三恒——2023 中国供热展 FCH2.0 系统技术讲座(闭门会议) From Cooling and Heating to Comfort - ISH China & CIHE 2023 FCH2.0 System Technology Seminar (Closed-door Meeting)
地点 Venue	南厅西会议楼 2 层,W-202 会议室 Meeting Room W-202, South Entrance Hall (2F)
主办单位 Organisers	• 李大为暖通吧 Li Dawei's HVAC Bar
	• 法兰克福展览(上海)有限公司 Messe Frankfurt (Shanghai) Co Ltd
	中展智奧(北京)国际展览有限公司 CIEC GL events (Beijing) International Exhibition Co Ltd





地面调温 + 全空气——两联供到下一个 李大为 Li Dawei 暖通吧跨企业培训中心总经理 Ground temperature regulation+ all air -General Manager of Cross-Business Training Center, HVAC Bar from co-generation to the next thing big FCH2.0 三恒系统的理论与实践 蒋凯歌 Jiang Kaige Theory and practice of FCH2.0 three-暖通吧跨企业培训中心 FCH 项目经理。 constant system FCH Project Manager of Cross-Business Training Center, HVAC Bar FCH2.0 三恒系统控制技术实施 Technology implementation of FCH2.0 three-constant system control

立足于用户体验的差异化,打造暖通企业核心竞争力

Based on the User Experience Differentiation, Create HVAC Companies' Core Competitiveness

2023.5.11 13:30 - 17:00

立足于用户体验的差异化,打造暖通企业核心竞争力 Based on the User Experience Differentiation, Create HVAC Companies' Core Competitiveness	
东花园会议室 2 层 East Hall Conference Room (2F)	
 郑州博容节能科技有限公司 Zhengzhou Bonrun Energy Efficient Technology Co Ltd 	BONRUN 博容®
 法兰克福展览(上海)有限公司 Messe Frankfurt (Shanghai) Co Ltd 	
 中展智奥 (北京)国际展览有限公司 CIEC GL events (Beijing) International Exhibition Co Ltd 	
	Based on the User Experience Differentiation Core Competitiveness 东花园会议室 2 层 East Hall Conference Room (2F) • 郑州博容节能科技有限公司 Zhengzhou Bonrun Energy Efficient Technology Co Ltd • 法兰克福展览(上海)有限公司 Messe Frankfurt (Shanghai) Co Ltd • 中展智奥(北京)国际展览有限公司 CIEC GL events (Beijing) International



申国强 Shen Guoqiang



王然一 Wang Rany

13:30 - 15:30

立足于用户体验的差异化,打造暖通企业 核心竞争力

Based on the user experience differentiation, create HVAC companies' core competitiveness

15:30-17:00

分享一套真舒适高效率的壁挂炉地暖方案 Sharing of a really comfortable and efficient wall-hanging stove floor heating solution

申国强 Shen Guoqiang

郑州博容节能科技有限公司首席工程师 Chief Engineer of Zhengzhou Bonrun Energy Efficient Technology Co Ltd

王然一 Wang Ranyi

博容暖通学院金牌讲师 Premium Lecturer of Bonrun HVAC Academy

中国国际暖通高峰论坛——"热泵助力低碳发展"技术论坛iHVAC - "Heat Pump Contributes the Low-Carbon Development" Technical Forum

2023.5.12 09:30 - 17:00

主题 Theme	中国国际暖通高峰论坛——"热泵助力低碳发展 iHVAC - "Heat Pump Contributes the Low-Carb Forum	
地点 Venue	南厅西会议楼2层,W-201 会议室 Meeting Room W-201 South Entrance Hall (2F))
主办单位 Organisers	● 中国节能协会热泵专业委员会 The Heat Pump Committee of China Energy Conservation Association	CHPA
	 法兰克福展览(上海)有限公司 Messe Frankfurt (Shanghai) Co Ltd 	中国节能协会热泵专业委员 Heal Pump Committee of China Energy Conservation Assoc
	 中展智奥 (北京) 国际展览有限公司 CIEC GL events (Beijing) International Exhibition Co Ltd 	



宋忠奎 Song Zhongkui



赵恒谊 Zhao Hengyi



骆名文 Luo Mingwen



在大磊 en Fulei



何东波 He Dongbo



徐昭炜 Yu Zhaowai

13:15 - 13:25

开幕介绍

Opening introduction

许海生 Xu Haisheng

中国节能协会热泵专业委员会副秘书长 Deputy Secretary General of the Heat Pump Committee of China Energy Conservation Association

领导致辞 Leader speech 宋忠奎 Song Zhongkui

中国节能协会秘书长 Secretary General of China Energy Conservation Association

13:25 - 16:20

双碳目标下热泵产业发展展望 Outlook on heat pump industry under the dual carbon objectives 赵恒谊 Zhao Hengyi

中国节能协会热泵专委会常务副秘书长 Executive Deputy Secretary General of the Heat Pump Committee of China Energy Conservation Association

双碳背景下美的热泵布局 Midea's heat pump business portfolio in the context of dual carbon 骆名文 Luo Mingwen

美的楼宇科技水机产品公司研发中心总监 Director of R&D Center of Midea Building Technology Water Dispenser Products Co Ltd

海尔中央空调全系热泵——引领行业 发展,助力碳中和 Haier full-range heat pumps for central A/C - leading industry development and

fueling carbon neutral

海尔智慧楼宇产业楼宇能源副总经理 Deputy General Manager of Building Energy, Haier Smart Building Business

威乐水泵助力热泵实现高效节能 Wilo water pumps help heat pumps achieve efficiency and energy conservation 何东波 He Dongbo

任夫磊 Ren Fulei

威乐中国配套业务技术负责人 Technical Director of Supporting Business, Wilo China

空气源热泵北方供暖的技术应用现状和 创新

Status quo of and innovation in technology application of air source heat pump for heating in north China

徐昭炜 Xu Zhaowei

中国建筑科学研究院环境监测中心副主任 Deputy Director of the Environmental Monitoring Center, China Academy of Building Research

热泵技术在供暖领域的发展方向 Development direction of heat pump technology in the heating field 蒋建军 Jiang Jianjun

中广电器集团商用空调开发部部长 Head of Commercial A/C Development Department of Zhongguang Electric Group



蒋建军 Jiang Jianjun



李云阁 Li Yunge



方伟中



物料 Yang Run

"双碳" 背景下热泵创新成果分享 Sharing of heat pump innovations in the context of "dual carbon"

李云阁 Li Yunge

广东热立方科技有限公司市场总监 Marketing Director of Guangdong Amitime Technology Co Ltd

热泵用压缩机的低碳转型及最新解决方案 Low-carbon transformation of compressors for heat pumps and the latest solutions

方伟中 Fang Weizhong

英华特应用工程经理 Application Engineering Manager, Invotech

《2022年中国热泵供暖产业发展年鉴》 精华内容分享

Sharing of essentials of the 2022 China Heat Pump Heating Industry Development Yearbook

杨润 Yang Run

产业在线供热产品总监 Heating Product Director, ChinalOL.com

16:20 - 16:25

《2022年中国热泵供暖产业发展年鉴》发布和赠书仪式

Ceremony for release and gifting of the 2022 China Heat Pump Heating Industry Development Yearbook 中国节能协会热泵专业委员会 产业在线 编委单位

The Heat Pump Committee of China Energy Conservation Association

ChinalOL.com, an Editorial Board Member

中国国际暖通高峰论坛——聚焦"双碳",锅炉节能环保技术论坛iHVAC - Focusing "Carbon Peak and Carbon Neutral", Boiler Energy Efficient and Environmental Protection Technology Forum

2023.5.12 09:20 - 12:30

主题 Theme	中国国际暖通高峰论坛——聚焦"双碳",锅炉节能环保技术论坛 iHVAC - Focusing "Carbon Peak and Carbon Neutral", Boiler Energy Efficient and Environmental Protection Technology Forum	
地点	西花园会议室 2 层	
Venue	West Hall Conference Room (2F)	
主办单位 Organisers	 中国锅炉与锅炉水处理协会 China Boiler and Boiler Water Treatment Association 法兰克福展览(上海)有限公司 Messe Frankfurt (Shanghai) Co Ltd 	
	 中展智奥 (北京) 国际展览有限公司 CIEC GL events (Beijing) International Exhibition Co Ltd 	



赵钦新先生 Vir Zhao Qingxin



徐洪涛先生 /Ir Xu Hongtao



徐洪涛先生 Mr Xu Hongtoo



郭国林先生 Mr Guo Guolin



易志芳女士

主持人 Host

郭华女士 Ms Guo Hua

中国锅炉与锅炉水处理协会 副秘书长 郭华女士

Deputy Secretary-General of China Boiler and Boiler Water Treatment Association

09:20 - 09:30

致欢迎辞 Welcome speech

王骄凌女士 Ms Wang Jiaoling

中国锅炉与锅炉水处理协会秘书长 Secretary General of China Boiler and Boiler Water Treatment Association

何花女士 Ms Angela He

法兰克福展览(上海)有限公司部门副经理 Assistant Group Manager, Messe Frankfurt (Shanghai) Co Ltd

09:30 - 10:00

传统燃气锅炉批判继承与创新发展 Critical inheritance and innovative development of traditional gas-fueled boiler

赵钦新先生 Mr Zhao Qingxin

西安交通大学能源与动力工程学院 博士生导师

Doctoral Supervisor with the School of Energy and Power Engineering, Xi'an Jiaotong University

10:00 - 10:30

锅炉燃气掺氢燃烧技术探讨 Discussion into boiler gas combustion technology with hydrogen

徐洪涛先生 Mr Xu Hongtao

上海理工大学能源与动力工程学院工程 热物理研究所副所长

Vice President of the Engineering Thermal Physics Institute of the School of Energy and Power Engineering, University of Shanghai for Science and Technology

10:30 - 11:00

清洁高效燃烧技术 Clean efficient combustion technology

李延新先生 Mr Li Yanxin

怀来蒂吉博纳科技有限公司董事长 中国锅炉协会理事 中国锅炉协会燃烧专业委员会的委员

中国两户协会燃烧专业委员会的委员 Chairman of Huailai Digi Burner Technology Co Ltd

Director of China Boiler and Boiler Water Treatment Association

11:00 - 11:30

风机在超低氮燃烧器开发及供热系统 遇到的难题及解决方案 Difficult problems with blower fans encountered in ultra-low nitrogen burr

encountered in ultra-low nitrogen burner development and heating systems and solutions

郭国林先生 Mr Guo Guolin

捷特维特机械(无锡)有限公司首席代表 无锡北欧能源科技有限公司总经理 Chief Representative of GT WITT Mechanical (Wuxi) Co Ltd

General Manager of Wuxi Nordic Energy Technology Co Ltd

11:30 - 12:00

赋能工业水资源高效利用 Enabling efficient utilization of industrial water resources

易志芳女士 Ms Yi Zhifang

南京顺水达环保科技有限公司董事长 Chairman of Nanjing Shunshuida Environmental Technology Co Ltd

"双碳 + 舒适",赋能高品质住宅行业峰会

"Carbon Peak and Carbon Neutral + Comfort" Empowering High-quality Resident Industry Seminar

2023.5.12 09:30 - 17:30

主题 Theme	"双碳+舒适",赋能高品质住宅行业峰会 "Carbon Peak and Carbon Neutral+Comfort" Empowering High-quality Resident Industry Seminar
地点 Venue	东花园会议室 2 层 East Hall Conference Room (2F)
主办单位 Organisers	 三步云(北京)智能科技服务有限公司 3bucloud (Beijing) Intelligent Technology Services Co Ltd = 步云智能科技 大家居产业链整合服务平台
	• 法兰克福展览(上海)有限公司 Messe Frankfurt (Shanghai) Co Ltd
	 中展智奥(北京)国际展览有限公司 CIEC GL events (Beijing) International Exhibition Co Ltd
	 财经网家居/财经新地产 home.caijing.com.cn / xindichan.com.cn



陈仁梁



姚先树) Yao Xianshu



张硕^飞 Zhang Shuo



李洋 Li Yang



黄志平 Huang Zhiping

9:30 - 9:40

致辞:聚资源、搭平台,推动住宅低碳及 高品质发展

Speech: Pooling resources, setting up platforms, and driving low-carbon and high-quality development of residences

陈仁梁 Chen Renliang

三步云(北京)智能科技服务有限公司 总经理

General Manager of 3bucloud (Beijing) Intelligent Technology Services Co Ltd

9:40 - 10:10

双碳大势下,住宅全装修高质量绿色发展 路径

The path to high-quality, green development of home decoration amid the prevalent trends of dual carbon

陈忠莉 Chen Zhongli

全联房地产商会全装修产业分会秘书长 Secretary General of the Total Decoration Industry Branch of China Real Estate Chamber of Commerce

10:10 - 10:40

《供应链改变中国》——怡亚通"1+N" 供应链服务,助力中国家电产业升级 "Supply Chain Changes China" - Eternal Asia's "1+N" supply chain services fuel upgrading of China's home appliance industry

姚先树 Yao Xianshu

深圳市怡亚通供应链股份有限公司副总裁 VP, Shenzhen Eternal Asia Supply Chain Co Ltd

10:40 - 11:10

《绿色低碳建筑科技,引领城市住宅更新》 Green, low-carbon building technology leads urban residence renewal

张硕 Zhang Shuo

国家一级注册建筑师、当代置业总建筑师 National First-Class Registered Architect, Chief Architect of MOMA

11:10 - 11:40

碳索新适界——数字化混动能源应用 (HDH) 如何变局传统供暖市场 New landscape of low-carbon pursuit - how digital hybrid energy application (HDH) changes the traditional heating markets

李洋 Li Yang

喜德瑞中国热泵销售负责人(华北区域) Director of Heat Pump Sales (North China), BDR Thermea Group

11: 40 - 12: 00

中国设计品牌 ● 启示录 China Design Brand - Revelations

吴浩 Wu Hao

中国设计品牌网创始人兼总策划 Founder and Chief Planner of www.zgsjpp.com.cn

午餐 Lunch

13:30 - 14:00

人居环境关键属性,新风自适应及能耗 精准控制

Key attributes of living environment, self adaption of fresh air and precise energy consumption control

黄志平 Huang Zhiping

北京蓝瑞诗绿建环境技术有限公司 董事长兼技术总工



胡肖淼



安艳威 ` An Yanwei



杨帆 Yang Fan



吴开诚^{*} Wu Kaicheng



刘兴盛 Liu Xingsheng



牛保安 Viu Baoan

14:00 - 14:30

科技让舒适升级

Technology upgrades comfort

胡肖淼 Hu Xiaomiao

法罗力热能设备(中国)有限公司 北区销售总监

Sales Director of North Region, Ferroli Thermal Equipment (China) Co Ltd

14:30 - 15:00

如何用科学的检测,助力高品质人居环境 How to contribute to high-quality living environments using scientific testing

安艳威 An Yanwei

中国认证认可协会检测分会副会长 Vice President of the Testing Branch of China Certification & Accreditation Association

15:00 - 15:20

中国高品质住宅优秀项目案例集编写启动 及内容规划

Commencement of compilation of excellent project case collection of highquality residences in China and content planning

杨帆 Yang Fan

联办集团财经网地产/家居事业部总经理 General Manager of caijing.com.cn/Home Business Division of Stock Exchange Executive Council

15:20 - 15:50

用设计赋能健康空间 Enabling healthy spaces with design

吴开诚 Wu Kaicheng

海外装饰工程设计研究院副院长/设计总监开诚智慧艺术空间创始人

Vice President / Design Director of Overseas Decoration Engineering Design Institute Founder of KCD Smart Art Space

15:50 - 16:20

如何通过空间改造,赋能住宅新人居生活 方式

How to enable new residential living style through space transformation

刘兴盛 Liu Xingsheng

研篁竹家具品牌创始人

Founder of Yanhuang Bamboo Furniture Brand

16:20 - 16:40

新风系统的普及路径——让千家万户用上 新风

The path to popularization of fresh air systems - enabling all households to use fresh air

牛保安 Niu Baoan

中国扬子集团

安徽扬子健康科技有限公司总经理

16:40 - 17:00

中国大家居产业研究院成立仪式及发展 规划

Inauguration ceremony and development planning of China Holistic Home Industry Research Institute

陈仁梁 Chen Renliang

三步云(北京)智能科技有限公司总经理 General Manager of 3bucloud (Beijing) Intelligent Technology Services Co Ltd

17:00 - 18:00

"中国高品质住宅优秀解决方案"现场 观摩交流和学习

Onsite observation and learning from "China excellent solutions to high-quality residence"

地暖产业创新发展论坛

Floor Heating Industry Innovative Development Conference

2023.5.12 09:30 - 11:30

主题 Theme	地暖产业创新发展论坛 Floor Heating Industry Innovative Development Conference
地点 Venue	南厅西会议楼 1 层,W-104 会议室 Meeting Room W-104, South Entrance Hall (1F)
主办单位 Organisers	 中国建筑金属结构协会辐射供暖供冷委员会 The Radiant Heating and Coaling Committee of China Construction Metal Structure Association
	 法兰克福展览(上海)有限公司 Messe Frankfurt (Shanghai) Co Ltd
	 中展智奥 (北京)国际展览有限公司 CIEC GL events (Beijing) International Exhibition Co Ltd



刘浩 Liu Hao



陈立楠 Chan Linan



王风林 Wang Fenglin



张保红 Zhang Baohong



张春丽 Zhang Chunli

09:40 - 09:55

领导致辞 Leader speech

刘浩 Liu Hao

中国建筑金属结构协会副秘书长 / 辐射供暖供冷委员会主任 Deputy Secretary General of China Construction Metal Structure Association Director of the Radiant Heating and Cooling Committee

09:55 - 10:20

未来建筑的地面调温与系统空调 Ground temperature regulation and system air conditioning of future buildings

陈立楠 Chen Linan

曼瑞德集团 CEO CEO of Menred

10:20 - 10:40

太阳能在地暖供暖中的应用 Application of solar energy in floor heating

王风林 Wang Fenglin

新疆宏迪节能技术有限公司董事长 / 新疆住建厅清洁供暖专家委员会专家 Chairman of Xinjiang Hongdi Energy Efficient Technology Co Ltd Expert with the Clean Heating Expert Committee of Xinjiang Department of Housing and Urban-rural Development

10:40 - 11:00

室内热环境营造中"地暖"应用思考 Thoughts on application of "floor heating" in indoor thermal environment creation

张保红 Zhang Baohong

中国建筑金属结构协会辐射供暖供冷委员会 技术服务部主任

Director of the Technical Service Department of the Radiant Heating and Coaling Committee of China Construction Metal Structure Association

11:00 - 11:20

北方地暖产业转型创新升级之路 The path to transformation and innovative upgrading of floor heating industry in north China

张春丽 Zhang Chunli

吉林省金潮机电设备工程安装有限公司 董事长

President of Jilin Jinchao Electromechanical Equipment Engineering Installation Co Ltd

装配式辐射供暖供冷技术研讨会 Prefabricated Radiant Heating and Cooling Technology Conference

2023.5.12 13:30 - 17:00

主题	装配式辐射供暖供冷技术研讨会
Theme	Prefabricated Radiant Heating and Cooling Technology Conference
地点	南厅西会议楼 1 层,W-105 会议室
Venue	Meeting Room W-105, South Entrance Hall (1F)
主办单位 Organisers	 中国建筑金属结构协会辐射供暖供冷委员会 The Radiant Heating and Coaling Committee of China Construction Metal Structure Association 法兰克福展览(上海)有限公司 Messe Frankfurt (Shanghai) Co Ltd 中展智奥(北京)国际展览有限公司
	CIEC GL events (Beijing) International Exhibition Co Ltd



刘浩



张保红 Zhang Baohong



吴小舟



徐世中 Xu Shizhong



贺克瑾 He Keiin



刘东



郑鸿宇 Zheng Hongyu

13:30 - 13:40

致辞 Speech

刘浩 Liu Hao

中国建筑金属结构协会辐射供暖供冷委员会 主任

Director of the Radiant Heating and Cooling Committee of China Construction Metal Structure Association

13:40 - 14:05

装配式辐射供暖供冷技术应用工作组介绍 及国内外相关标准分析

Introduction to the prefabricated radiant heating and cooling technology application task force and analysis of relevant Chinese and foreign standards

张保红 Zhang Baohong

中国建筑金属结构协会辐射供暖供冷委员会 技术服务部主任

Director of the Technical Services Department of the Radiant Heating and Cooling Committee of China Construction Metal Structure Association

14:05 - 14:30

辐射板表面温度均匀度及动态热性能测试 方法

Methods for testing of surface temperature evenness and dynamic thermal performance of radiating panels

吴小舟 Wu Xiaozhou

大连理工大学副教授 Associate Professor with Dalian University of Technology

14:30 - 14:50

室内舒适系统关键技术 Key technology of indoor comfort system

徐世中 Xu Shizhong

江苏碳元舒适加建筑科技有限公司董事长 President of Jiangsu Tanyuan Comfort Plus Building Technology Co Ltd

14:50 - 15:15

北京市地方标准 DB11T 806 - 2022 《地面辐射供暖技术规程》编制要点介绍 Introduction to essentials of the compilation of a Beijing local standard DB11T806-2022 "technical specification for ground radiant heating"

贺克瑾 He Kejin

北京市建筑设计研究院有限公司副总工程师 Deputy Chief Engineer of Beijing Institute of Architectural Design Co Ltd

15:15 - 15:40

辐射与对流供暖供冷末端对比分析 An analysis of comparison between radiant and convection heating and cooling ends

刘东 Liu Dong

西南科技大学副教授 Associate Professor with Southwest University of Science and Technology

15:40 - 16:00

辐射空调系统水力控制方案 Radiant A/C system hydraulic control solutions

郑鸿宇 Zheng Hongyu

广州维瓦尔第环境技术有限公司总经理 General Manager of Guangzhou Vivaldi Environmental Technology Co Ltd



王军 Wang Jun



陈童静 Chen Tongiing

16:00 - 16:25

CECS《装配式地面辐射供暖供冷系统技术规程》编制要点介绍及案例分析 Introduction to essentials of compilation of the CECS "echnical specification for prefabricated floor radiant heating and cooling systems" and case analysis

王军 Wang Jun

四川大学建环学院副教授 Associate Professor with the College of Architecture & Environment, Sichuan University

16:25 - 16:45

辐射空调系统智能控制关键技术 Key technology for intelligent control of radiant A/C systems

陈童静 Chen Tongjing

曼瑞德集团有限公司总工 Chief Engineer of Menred Group Ltd

16:45 - 17:30

讨论及结束 Discussions and wrap-up

全体嘉宾

All guests

商业楼宇推进低碳可持续发展研讨会

Conference on Promoting Low-carbon Sustainable Development in Commercial Buildings

2023.5.12 13:30 - 17:00

主题 Theme	商业楼宇推进低碳可持续发展研讨会 Conference on Promoting Low-carbon Sustainable Development in Commercial Buildings
地点 Venue	南厅西会议楼 1 层,W-102 会议室 Meeting Room W-102, South Entrance Hall (1F)
主办单位 Organisers	 中国质量检验协会人居环境质量专业委员会 The Living Environment Quality Committee of China Association for Quality Inspection
	第一太平戴维斯物业顾问(北京)有限公司 Savills Property Consultants (Beijing) Co Ltd
	• 法兰克福展览(上海)有限公司 Messe Frankfurt (Shanghai) Co Ltd
	 中展智奥(北京)国际展览有限公司 CIEC GL events (Beijing) International Exhibition Co Ltd



关运龙 Guan Yunlong



李旭 Li Xu



刘亮



王志勇



工業門 Nang Zhenyang



刘明阳 Liu Dong

13:50 - 14:15

《分级彰显价值——民用建筑空气环境和碳排放的评价》

Grading demonstrates value - evaluation of air environment and carbon emissions for civil buildings

关运龙 Guan Yunlong

中建研科技低碳建筑研中心副总工程师 Deputy Chief Engineer of CABR Low-carbon Building Research Center

14:15 - 14:40

《商务楼宇可持续运维策略》 Sustainable operation and maintenance strategy for commercial buildings

李旭 Li Xu

第一太平戴维斯物业顾问(北京)有限公司 高级助理董事 Senior Assistant Director of Savills Property

14:40 - 15:05

《未来办公建筑暖通空调的低碳绿色设计》

Low-carbon green design of HVAC for future office buildings

刘亮 Liu Liang

Consultants (Beijing) Co Ltd

大连理工大学副教授 Associate Professor with Dalian University of Technology

15:05 - 15:30

《室内空气质量的检测》 Testing of indoor air quality

王志勇 Wang Zhiyong

建科环能科技有限公司建筑环境与能源检测院空气净化设备检测室主任
Director of Air Purification Equipment Testing
Lab of the Institute of Building Environment
and Energy Testing, CABR EET

15:30 - 15:55

《低碳绿色的商用楼宇通风过滤策略建议》

Suggestions on low-carbon, green ventilation and filtration strategies for commercial buildings

王臻阳 Wang Zhenyang

贺氏(苏州)特殊材料有限公司 亚太区业务开发经理

Business Development Manager for Asia Pacific, H&V (Suzhou) Special Materials Co Ltd

15:55 - 16:20

《商业楼宇空气质量管理实践》 Air quality management practice for commercial buildings

刘明阳 Liu Mingyang

上海宜室建筑环境工程有限公司北京分公司 总经理

General Manager of Shanghai ECC Air Building Environment Engineering Co Ltd Beijing Branch

16:20 - 16:30

总结、交流

Wrap-up and exchanges

2023 首届氢能暨多能耦合供热技术论坛

2023 the 1st Hydrogen Energy & Multi-energy Coupled Heating Technology Conference

2023.5.12 9:30 - 11:30, 13:30 - 17:00

主题 Theme	2023 首届氢能暨多能耦合供热技术论坛 2023 the 1 st Hydrogen Energy & Multi-energy Coupled Heating Technology Conference
地点 Venue	南厅西会议楼,W-105 会议室(上午) Meeting Room W-105, South Entrance Hall (1F) 西花园会议室 2 层(下午) West Hall Conference Room (2F)
主办单位 Organisers	 中关村奥森园绿色建筑技术联盟供热采暖委员会 The Heat Supply and Heating Committee of Zhongguancun Aosenyuan Green Building Innovation Technology Alliance 法兰克福展览(上海)有限公司 Messe Frankfurt (Shanghai) Co Ltd 中展智奥(北京)国际展览有限公司 CIEC GL events (Beijing) International Exhibition Co Ltd

技术

09:00 - 09:10

致辞 Speech

王玉平 Wang Yuping

住建部房地产业司前巡视员 Former Inspector of the Department of Real Estate Market Regulation of the Ministry of Housing and Urban-rural Development

宋晨敏 Song Chenmin

国家发改委宏观司前司长 Former Head of the Department of National Economy of the NDRC

郭维圻 Guo Weigi

北京市供热办前主任 Former Director of Beijing Municipal District Heating Office

09:10 - 09:40

当前清洁供热技术路线及实践案例分析 The current technological route of clean heating and practical case analysis

路宾 Lu Bin

中国建筑科学研究院环能院副院长 Vice President of the Institute of Building Environment and Energy, CABR

09:40 - 10:10

我国供热价格与成本关系比对与展望 Comparison of and outlook on relationship between heating price and cost in China

陈宗法 Chen Zongfa

中国华电集团副总会计师 中国能源研究会理事 Deputy Chief Accountant of China Huadian Group Director of China Energy Research Society

10:10 - 10:30

清洁供热技术、发展趋势与实践研究 Clean heating technology and its development trend and practical research

郑忠海 Zheng Zhonghai

清华大学清洁能源研究院副教授 Associate Professor with the Research Institute for Clean Energy, Tsinghua University

10:30 - 10:50

清洁供热技术设计路线与案例探讨 Technological design route and case discussion of clean heating

孙健 Sun Jian

北京煤气与热力设计研究院有限公司 高级工程师 Senior Engineer, Beijing Gas and Heating Engineering Design Institute Co Ltd

10:50 - 11:10

清洁供热长输项目设计与发展趋势研究 Long-distance clean heat supply project design and development trend research

陈霈佳 Chen Peijia

中交城市能源设计研究院有限公司天津院长 President of Tianjin Branch, CCC Urban Energy Design and Research Institute Co Ltd

11:10 - 11:30

包头热力清洁供热技术应用探讨 Discussion into application of clean heating technology at Baotou Heating

刘志强 Liu Zhiqiang

包头热力集团有限公司董事长 President of Baotou Heating Group Co Ltd

11:30 - 12:00

喜德瑞集团新品发布会 New product launch of BDR Thermea Group

12:00 - 13:00

午餐 Lunch

13:00 - 13:40

咖啡品鉴(会场) Coffee appreciation (venue)

13:40 - 14:20

氢能供热技术应用研究 Research into application of hydrogen energy heating technology

14:20 - 14:50

青岛清洁供热技术与案例分析 Clean heating technology in Qingdao and case analysis

14:50 - 15:20

欧洲清洁供热及氢能技术发展与引进 Development and introduction of European clean heating and hydrogen energy technologies

15:20 - 15:50

二网平衡技术及节能案例应用 Two-network balancing technology and application of energy conservation cases

15:50 - 16:20

四季沐歌多能耦合供热应用技术案例分享 Case sharing of MICOE multi-energy coupled heating application technology

16:20 - 16:50

清洁供热长效应用与管理思路与平台建设 Long-acting application of clean heating and management approach and platform construction

高建柯 Gao Jianke

北京规划院副总工、高级工程师 Deputy Chief Engineer and Senior Engineer of Beijing Municipal Institute of City Planning & Design

赵海滨 Zhao Haibin

青岛能源集团有限公司董事长 president of Qingdao Energy Group Co Ltd

李承义 Li Chengyi

喜德瑞中国商用产品销售总监 Director of Commercial Product Sales, BDR Thermea China

潘广军 Pan Guangjun

哈尔滨顺易天翔热力技术开发有限公司总工 Chief Engineer of Harbin Shunyi Tianxiang Heating Technology Development Co Ltd

廖兴冲 Liao Xingchong

四季沐歌产品技术研究院总工 Chief Engineer of MICOE Product and Technology Research Institute

谢继星 Xie Jixing

创今智能科技有限公司董事长 Chairman of Beijing Chuangjin Intelligent Technology Co Ltd

五恒系统应用交流会

5-Constants System Application Conference

2023.5.12 13:30 - 17:00

主题 Theme	五恒系统应用交流会 5-Constants System Application Conference	
地点 Venue	南厅西会议楼 1 层,W-103 会议室 Meeting Room W-103, South Entrance Hall (1F)	
主办单位 Organisers	 中国设备管理协会低碳健康人居环境技术中心 The Low-Carbon Healthy Habitat Technology Center of China Association of Plant Engineering 法兰克福展览(上海)有限公司 Messe Frankfurt (Shanghai) Co Ltd 	COHITCE OF THE PARTY OF THE PAR
	 中展智奥(北京)国际展览有限公司 CIEC GL events (Beijing) International Exhibition Co Ltd 	



陆红军 Lu Hongjun



何森 Ja San



何金林 He linlin



王坤 Wang Zhiyong



陈昊 Chan Haa

13:30 - 14:00 陆红军 Lu Hongjun

五恒系统及多末端组合选型 Selection of 5-constant system and multiend combinations 生普舒适家总经理 General Manager of Comfy Home

14:00 - 14:30

五恒系统技术原理介绍 Introduction to technical rationale of 5-constant system

何森 He Sen

科希家总经理 General Manager of Cosy Home

14:30 - 15:00

五恒系统整体规划介绍 Introduction to overall planning of 5-constant system

何金林 He Jinlin

南京柏思技术总监 Technical Director of Nanjing Bosi

15:00 - 15:30

五恒系统项目案例讲解 Narration of 5-constant system project cases

王坤 Wang Kun

北京傲墅总经理 General Manager of Beijing Aoshu Indoor Environmental Technology Co Ltd

15:30 - 16:00

五恒系统材料和工艺体系 Material and technological process of 5-constant system

陈昊 Chen Hao

万顺买总经理 General Manager of wsm.com

大 V 辩暖通:未来 5 年,壁挂炉和空气源热泵哪个更有"钱"途? Internet Celebrities Debate on HVAC: which one is more profitable in the next 5 years, wall-hung boilers or air-source heat pumps?

2023.5.12 13:30 - 17:00

Theme

主题 大 V 辩暖通:未来 5 年,壁挂炉和空气源热泵哪个更有"钱"途?

Internet Celebrities Debate on HVAC: which one is more profitable in the

next 5 years, wall-hung boilers or air-source heat pumps?

地点 线上直播

Venue Live Broadcasting

主办单位・ 法兰克福展览(上海)有限公司OrganisersMesse Frankfurt (Shanghai) Co Ltd

中展智奥(北京)国际展览有限公司
 CIEC GL events (Beijing) International Exhibition Co Ltd



申国强 Shen Guoqiang



李大为



屈涨坤



参与嘉宾

Participating guests

申国强 Shen Guoqiang

郑州博容节能科技有限公司首席工程师 Chief Engineer of Zhengzhong Bonrun Energy Efficient Technology Co Ltd

李大为 Li Dawei

暖通吧跨企业培训中心总经理 General Manager of Cross-Business Training Center, HVAC Bar

屈涨坤 Qu Zhangkun

本心新媒体运营总监 Operations Director of Benxin New Media

王然一 Wang Ranyi

博容暖通学院金牌讲师

Premium Lecturer of Bonrun HVAC Academy

中国国际暖通高峰论坛——中国供热 2023 年度前沿技术与新产品发布会 iHVAC - The New Technology and New Product Launch of ISH China & CIHE 2023

2023.5.12 09:30 - 16:30

主题 Theme	中国国际暖通高峰论坛——中国供热 2023 年度前沿技术与新产品发布会iHVAC -The New Technology and New Product Launch of ISH China & CIHE 2023
地点 Venue	W3-22A
主办单位 Organisers	 中国城镇供热协会 China District Heating Association 法兰克福展览(上海)有限公司 Messa Frankfurt (Shanghai) Co Ltd
	Messe Frankfurt (Shanghai) Co Ltd • 中展智奥(北京)国际展览有限公司 CIEC GL events (Beijing) International Exhibition Co Ltd



牛小化女士



陈冬岩^飞 Chen Dongyan



匡萃芃 Kuang Cuipeng



齐承英 Qi Chengying



朱翼虎 Zhu Yihu



时伟



高翔 Gao Xiang

主持人 Host

中国城镇供热协会副秘书长 Deputy Secretary General of China District Heating Association

牛小化女士 Ms Niu Xiaohua

09:30 - 09:40

会议预热

Conference warm-up

09:40 - 09:45

致欢迎辞

Welcome speech

中国城镇供热协会领导 China District Heating Association

09:45 - 10:05

智慧无线换热站与二次网平衡节能管理系统

Smart wireless heat exchange station and secondary network balancing energy efficiency management system

陈冬岩 Chen Dongyan

山东普赛通信科技股份有限公司董事长 Chairman of Shandong Precise Communications Technology Co Ltd

10:05 - 10:25

基于大数据中台的 AI 供热整体解决方案 Total AI heating solutions based on big data middle office

匡萃芃 Kuang Cuipeng

瑞纳智能设备股份有限公司 AI 供热解决方案 专家博士

PhD, AI Heating Solution Expert, Runa Smart Equipment Co Ltd

10:25 - 10:45

柔性热网解决方案及关键技术 Flexible heating network solutions and key technology

齐承英 Qi Chengying

河北工大科雅能源科技股份有限公司董事长 Chairman of Hebei Gongda Keya Energy Technology Co Ltd

10:45 - 11:00

提问与讨论

Questions and discussions

11:00 - 11:20

基于运行调度自动化的能源系统精细化运营管理

Fine operations management of energy systems based on automated operation scheduling

朱翼虎 Zhu Yihu

绥中泰德尔自控设备有限公司董事长 Chairman of Suizhong Tiger Controls Equipment Co Ltd

11:20 - 11:40

智慧无线换热站与二次网平衡节能管理系 统

Smart wireless heat exchange station and secondary network balancing energy efficiency management system

时伟 Shi Wei

常州英集动力科技有限公司总经理 General Manager of Changzhou Engipower Technology Co Ltd

11:40 - 12:00

供热中的数据融合应用 Application of data fusion in heating

高翔 Gao Xiang

北明天时能源科技(北京)有限公司软件架 构师

Software Architect, Tianshi Energy Technology (Beijing) Co Lt

12:00 - 12:15

提问与讨论

Questions and discussions

午餐 Lunch















主持人 **Host**

刘荣女士 Ms Liu Rong

中国城镇供热协会副理事长 Vice Chairman of China District Heating Association

14:00 - 14:20

新一代全功能法兰型平衡热量表发布 Release of the new-generation fullfunctional flange-type balanced heat meter

丁云 Ding Yun

杭州云谷科技股份有限公司总裁 President of Hangzhou Engrid Technology Co Ltd

14:20 - 14:40

污水资源化利用下——供热中水回用集中 补水站解决方案

Solutions to centralized water refill stations for heating treated water recycling in the context of sewage utilization

向文鉴 Xiang Wenjian

北京德安源环境科技发展有限公司总经理 General Manager of Beijing Deanyuan Environmental Technology Development Co Ltd

14:40 - 15:00

双碳战略下燃煤锅炉的发展方向 The development direction of coal-fired boilers under the "carbon peak, carbon neutral" strategy

郭强 Guo Qiang

绿源能源环境科技集团有限公司执行董事 辽宁大学绿源能源环境研究院联席院长、教授 Executive Director of Lyyuan Energy **Environmental Protection Technology Group** Co Ltd

Co-president and Professor of Lvyuan Energy and Environment Institute, Liaoning University

15:00 - 15:15

提问与讨论

Questions and discussions

15:15 - 15:35

架空(综合管廊)保温管道工厂预制的优 势

Advantages of factory prefabrication of overhead (utility tunnel) insulation pipelines

王楠 Wang Nan

唐山兴邦管道工程设备有限公司技术研发工

Technology R&D Engineer, Tangshan Xingbang Pipeline Engineering Equipment Co Ltd

15:35 - 15:55

双碳背景下的低碳供热——智慧供热与清 洁能源系统

Low-carbon heating in the context of the "carbon peak, carbon neutral" strategy smart heating and clean energy system

苏红 Su Hong

北京市卡姆福科技有限公司总经理 General Manager of Beijing Comfort Technology Co Ltd

冯洪波 Feng Hongbo

河北同力自控阀门制造有限公司研发总监

R&D Director of Hebei Tongli Automatic Control Valve Manufacturing Co Ltd

通径碳钢过滤器

15:55 - 16:15

Full-bore carbon steel filters

16:15 - 16:30

提问与讨论

Questions and discussion

16:30

会议结束

End of conferenc

壁挂炉推广应用会

Wall-hang Boilers Promotion and Application Meeting

2023.5.11 - 13 09:30 - 10:00 14:00 - 14:30

主题 Theme	壁挂炉推广应用会 Wall-hang Boilers Promotion and Application Meeting
地点 Venue	E2-02A 活动区域 E2-02A event area
主办单位 Organisers	 中国土木工程学会燃气分会燃气供热专业委员会 The Application and Heating Committee of China Gas Heating Speciality Committee
	法兰克福展览(上海)有限公司 Messe Frankfurt (Shanghai) Co Ltd
	 中展智奥(北京)国际展览有限公司 CIEC GL events (Beijing) International Exhibition Co Ltd



史玉军 Shi Yujun



孙洪佳 Sun Hongiia



金淳起 lin Chungi



吴效峰 Wu Xiaofeng

互动话题 Interactive topics

国内燃气采暖热水炉市场应用场景和前景 Application scenarios and prospects of domestic gas heating boiler market

史玉军 Shi Yujun

广东瑞马新能源科技有限公司总经理 General Manager of Guangdong Vooma New Energy Technology Co Ltd

智能控制在采暖系统中的应用 Application of intelligent control in heating systems

孙洪佳 Sun Hongjia

博世热力技术(上海)有限公司 控制器业务负责人 Director of Controller Business, Bosch Heating Technology (Shanghai) Co Ltd

燃气采暖热水炉与末端系统的匹配、设计 和安装

Matching, design and installation of gas heating boilers and terminal systems

金淳起 Jin Chunqi

北京庆东纳碧安热能设备有限公司 研发部副总经理 Deputy General Manager of R&D Department of Beijing KD Navien Thermal Equipment Co Ltd

全预混冷凝燃气采暖热水炉应用特点和 前景

Characteristics and prospects of application of fully premixed condensing gas-fueled water heating boilers

吴效峰 Wu Xiaofeng

甘肃诺安燃气热能技术有限公司董事长 广东吴森热能设备有限公司董事长 Chairman of Gansu Nuoan Heat Energy Technology Co Ltd Chairman of Guangdong Hause Thermal Equipment Co Ltd

曼瑞德──新能源房屋暨五恒系统空调峰会北京站

Menred - New Energy House and Five-Constants Air Conditioning System Summit (Beijing)

2023.05.11 13:30 - 15:00

主题 Theme	曼瑞德——新能源房屋暨五恒系统空调峰会划 Menred - New Energy House and Five-Cons Summit (Beijing)	
地点 Venue	南厅东会议楼 3 层 E-301 会议室 Meeting Room E-301, South Entrance Hall (3F)
主办单位 Organisers	 伊莱克斯 HVAC 运营中心 Electrolux HVAC Operation Center 曼瑞德集团乐清进出口有限公司 Menred Group Leqing Import & Export Co Ltd 	Electrolux menred

格兰富——2023 年格兰富商业建筑事业部区域能源交 格兰富流研讨会 GRU



Grundfos - 2023 Grundfos Commercial Building Division of the Regional Energy Seminar

2023.05.11 14:00 - 16:20

主题 Theme	格兰富——2023 年格兰富商业建筑事业部区域能源交流研讨会 Grundfos - 2023 Grundfos Commercial Building Division of the Regional Energy Seminar
地点	南厅东会议楼 2 层 E-206 会议室
Venue	Meeting Room E-206, South Entrance Hall (2F)
主办单位	● 格兰富水泵(上海)有限公司
Organisers	Grundfos Water Pumps (Shanghai) Co Ltd

硕人时代──AI+ 数字孪生智慧供热交流会 Shuoren Times - AI+ Twin Digital Smart Heating Symposium



2023.05.11 13:30 - 15:00

主题 硕人时代──AI+ 数字孪生智慧供热交流会

Theme Shuoren Times - Al+Twin Digital Smart Heating Symposium

地点 南厅东会议楼 2 层,E-209 会议室

Venue Meeting Room E-209, South Entrance Hall (2F)

主办单位 • 北京硕人时代科技股份有限公司

Organisers Beijing Shuoren Times Technology Co Ltd



何乐 He Le



在形形 Du Yanhui



را المرابية Wen Jingwei

13	.30	1 - 1	13.	40

开场

Opening remarks

13:40 - 14:20

"启智"智慧供热管理平台应用技术分享 Sharing of "Qizhi" smart heating management platform application

technology

14:20 - 14:50

智能二次网平衡技术

Intelligent secondary network balancing technology

technolog

14:50 - 15:20

茶歇

Tea brea

15:20 - 16:00

人工智能 AI+ 的智慧供热前沿技术分享 Sharing of AI+ cutting-edge smart heating technologies

何乐 He Le

市场总监

Marketing Director

杜彦辉 Du Yanhui

承硕启智总经理

General Manager of Beijing Chengshuo Qizhi

Energy Technology Co Ltd

温敬伟 Wen Jingwei

产品经理

Product Manager

何乐 He Le

市场总监

Marketing Director

市场 **MARKET**

艾蒙斯特朗——艾蒙斯特朗流体系统,让区域供热节 能更卓越



Armstrong - Armstrong Fluid Systems Make District Heating More Energy Efficient

2023.05.11 13:45 - 15:00

> 主题 艾蒙斯特朗——艾蒙斯特朗流体系统,让区域供热节能更卓越

Theme Armstrong - Armstrong Fluid Systems Make District Heating More Energy

Efficient

地点 南厅东会议楼 2 层 E-208 会议室

Venue Meeting Room E-208, South Entrance Hall (2F)

主办单位 • 艾蒙斯特朗流体系统(上海)有限公司

Armstrong Fluid Technology (Shanghai) Co Ltd **Organisers**

方快锅炉——双碳政策下的燃烧和换热技术在大型设 备的应用



Fangkuai Boiler - Application of Burning and Heat **Exchanging Technologies in Large Equipment under** the "Carbon Neutral and Carbon Peak" Policy

2023.05.11 13:30 - 17:00

> 主题 方快锅炉——双碳政策下的燃烧和换热技术在大型设备的应用

Theme Fangkuai Boiler - Application of Burning and Heat Exchanging Technologies

in Large Equipment under the "Carbon Neutral and Carbon Peak" Policy

南厅东会议楼 2 层,E-207 会议室 地点

Meeting Room E-207, South Entrance Hall (2F) Venue

主办单位 • 方快锅炉有限公司

Organisers Fangkuai Boiler Co Ltd



分享嘉宾 **Sharing guest**

卢洁 Lu Jie 研发中心经理 Manager of R&D center

格菱——格菱 " 金玛特" 超低温空气能直膨式暖器 (冷暖型) 新品发布会

Geling - Geling "Kimter" Ultra-Low-Temperature Air Energy Direct Expansion Heater (Heating/ Cooling) Product Launch



2023.05.11 13:30 - 17:00

主题 Theme	格菱——格菱 " 金玛特"超低温空气能直膨式暖器(冷暖型)新品发布会 Geling - Geling "Kimter" Ultra-Low-Temperature Air Energy Direct Expansion Heater (Heating/Cooling) Product Launch
地点	南厅东会议楼 2 层,E-203 会议室
Venue	Meeting Room E-203, South Entrance Hall (2F)
主办单位	● 河北格菱新能源装备有限公司
Organisers	Hebei Geling New Energy Equipment Co Ltd



贾子顺 Jia Zishun



刘志明 Liu Zhiming



马国远[`] Ma Guoyuan



宋忠奎 Song Zhongkui



袁成利[`] Yuan Changli



陈讲运



李福德 Li Fude

13:30 - 13:40

河北格菱新能源装备有限公司领导讲话 Leader speech from Hebei Geling New Energy Equipment Co Ltd

13:40 - 14:05

空气能直膨式暖器产品优势、优点 Advantages and benefits of air energy direct expansion heater products

14:05 - 14:30

空气能直膨式暖器关键技术 Key technology of air energy direct expansion heaters

14:30 - 14:50

空气能直膨式暖器在业界的影响力 Influence of air energy direct expansion heaters in the industry

14:50 - 15:15

空气能直膨式暖器知识产权(专利解读) Intellectual property in air energy direct expansion heater (patent interpretation)

15:15 - 15:40

空气能直膨式暖器供暖和空气能热泵水机 供暖分析

Analysis of heating from air energy direct expansion heaters and air energy heat pump water dispensers

15:40 - 16:00

内蒙古康能科技有限公司 Inner Mongolia Kangneng Technology Co Ltd

贾子顺 Jia Zishun

河北格菱新能源装备有限公司总经理 General Manager of Hebei Geling New Energy Equipment Co Ltd

刘志明 Liu Zhiming

河北格菱新能源装备有限公司 Hebei Geling New Energy Equipment Co Ltd

马国远 Ma Guoyuan

北京工业大学 教授 Professor with Beijing University of Technology

宋忠奎 Song Zhongkui

中国节能协会热泵专业委员会秘书长 Secretary General of the Heat Pump Committee of China Energy Conservation Association

袁成利 Yuan Chengli

暖通技术工程师 HVAC Engineer

陈讲运 Chen Jiangyun

中国建筑金属结构协会清洁供热分会秘书长 Secretary General of the Clean Heating Branch of China Construction Metal Structure Association

李福德 Li Fude

内蒙古康能科技有限公司董事长 Chairman of Inner Mongolia Kangneng Technology Co Ltd

碧涞节能——2023 广东碧涞热泵产品多维应用交流 峰会



Bilai Energy Saving - 2023 Guangdong Bilai Heat Pump Product Multidimensional Application Symposium

2023.05.11 13:30 - 15:00

主题 碧涞节能──2023 广东碧涞热泵产品多维应用交流峰会

Theme Bilai Energy Saving - 2023 Guangdong Bilai Heat Pump Product

Multidimensional Application Symposium

地点 南厅东会议楼 3 层, E-302 会议室

Venue Meeting Room E-302, South Entrance Hall (3F)

主办单位 • 广东碧涞节能设备有限公司

Organisers Guangdong Bilai Energy Saving Equipment Co Ltd



石建勋 ` Shi Jianxun



龙丰

14:00 - 14:40

碧涞直热热水机既暨闭式承压系统及市场

Bilai direct heating closed-type pressure bearing hot water system and its market prospects

14:40 - 15:20

碧涞商用热泵多维应用及产品优势 Multidimensional application and product advantages of Bilai commercial heat pumps

15:20 - 17:00

碧涞特高温工业热泵市场前景及优势 Market prospects and advantages of Bilai ultra high-temperature industrial heat pumps

石建勋 Shi Jianxun

碧涞热泵营销中心常务副总经理 Executive Deputy General Manager of Bilai Heat Pump Marketing Center

龙丰 Long Feng

碧涞热泵营销中心总经理 General Manager of Bilai Heat Pump Marketing Center 市场 **MARKET**

港华投资——能源服务合作论坛 **Towngas - Energy Service Cooperation Forum**



2023.05.12 09:30-11:40

> 港华投资——能源服务合作论坛 主题

Towngas - Energy Service Cooperation Forum

地点

南厅东会议楼 2 层,E-206 会议室 Meeting Room E-206, South Entrance Hall (2F) Venue

主办单位 • 港华智慧能源有限公司

Organisers Towngas Smart Energy Co Ltd

09:30 - 09:40

领导致辞

Leader speech

纪伟毅 Ji Weiyi

香港中华煤气内地公用业务营运总裁、港华智慧能源执行董事暨营运总裁 President of Mainland Public Utility Business Operation of Towngas, Executive Director and President of Operations of Towngas Smart Energy

房庆 Fang Qing

中国节能协会监事长、GPS 委员会主任 Chief Supervisor of China Energy Conservation Association and Director of GPS Committee

09:40 - 10:00

双碳背景下城市综合能源市场发展趋势 Development trends of urban integrated energy markets in the context of dual carbon

行业知名专家

An Industry-Famous Expert

10:00 - 10:20

双碳目标下建筑用能新形势与新机遇 New situation and new opportunities of building energy consumption under the dual carbon objectives

行业知名专家

An Industry-Famous Expert

10:20 - 10:40

港华「燃气+」: 优质可靠的城市能源服务

Towngas [gas+]: high-quality, reliable urban energy services

杨媛媛 Yang Yuanyuan

港华集团副总裁 VP of Towngas Group

10:40 - 11:10

圆桌对话:燃气集团向城市能源服务商的进阶之路

Roundtable dialogue: the path of progression of Towngas Group towards urban energy service provider

周衡翔 Zhou Hengxiang

香港中华煤气内地公用业务副营运总裁 VP of Operations, Towngas Mainland Public Utility Business

房庆 Fang Qing

中国节能协会监事长、GPS 委员会主任 Chief Supervisor of China Energy Conservation Association and Director of GPS Committee

杨媛媛 Yang Yuanyuan

港华集团副总裁 VP of Towngas Group

行业知名专家

Industry-Famous Experts

机构嘉宾

Industry-Famous Experts

11:10-11:40

圆桌对话: 共建生态合作 实现多边共赢 Roundtable dialogue: co-construct ecosystem cooperation, achieve multi-win

陈斌 Chen Bin

港华集团助理副总裁 Assistant VP of Towngas Group

陈耀明 Chen Yaoming

南京港华总经理

General Manager of Towngas Nanjing 时链科技、四季沐歌、纵横三北 Time-chains, MICOE, Beijing Zongheng Sanbei Heat Power Technology Co Ltd 市场 **MARKET**

四季通——双级热泵高温应用论坛 Sijitong - Dual-Stage Heat Pump High-Temperature **Application Forum**



2023.05.12 13:30 - 17:00

> 主题 四季通——双级热泵高温应用论坛

Theme Sijitong - Dual-Stage Heat Pump High-Temperature Application Forum

地点 南厅东会议楼 3 层,E-306 会议室

Meeting Room E-306, South Entrance Hall (3F) Venue

主办单位

• 北京四季通能源科技有限公司 **Organisers Beijing Sijitong Energy Technology**

Co Ltd









13:30 - 13:40

致辞 Speech

13:40 - 14:30

双级热泵高温应用

High-temperature application of two-stage heat pumps

14:30 - 14:40

技术讲解

Technical explanation

14:40 - 14:50

技术讲解

Technical explanation

王钰钰 Wang Yuyu

霍尼韦尔特性材料和技术集团亚太区氟产品 部市场经理

Marketing Manager of Asia Pacific Fluorine Products, Honeywell Specialty Materials and Technology Group

14:50 - 15:00

相关技术研讨

Relevant technology discussion

15:00

观众提问,现场讲解 Onsite Q&A with audiences 金继宗 Jin Jizong

北京建筑节能环境与工程协会副会长 Vice Chairman of Beijing Building Energy Efficiency & Environmental Engineering Association

朱宁 Zhu Ning

北京四季通能源科技有限公司总经理 General Manager of Beijing Sijitong Energy

Technology Co Ltd

李长生 Li Changsheng

艾默生应用工程经理

Application engineering manager, Emerson

天罡——供热新产品介绍会 Ploumeter - Introduction of New Heating Products



2023.05.12 13:00 – 17:00

主题 天罡——供热新产品介绍会

Theme Ploumeter - Introduction of New Heating Products

地点 南厅东会议楼 2 层 E-206 会议室

Venue Meeting Room E-206, South Entrance Hall (2F)

主办单位 • 威海市天罡仪表股份有限公司

Organisers Weihai Ploumeter Instrument Co Ltd

美肯──85°C EVI 变频复叠高温热泵在油田应用技术 论坛

MACON[®] 美 肯 热 泵

Macon - Technical Forum on Application of 85°C EVI Variable-Frequency Compounding High-Temperature Heat Pump in Oilfields

2023.05.12 13:30 - 17:00

主题 美肯──85°C EVI 变频复叠高温热泵在油田应用技术论坛

Theme Macon - Technical Forum on Application of 85°C EVI Variable-Frequency

Compounding High-Temperature Heat Pump in Oilfields

地点 南厅东会议楼 2 层, E-203 会议室

Venue Meeting Room E-203, South Entrance Hall (2F)

主办单位 • 广东美肯新能源科技有限公司

Organisers Guangdong Macon New Energy Technology Co Ltd



分享嘉宾 Sharing guest

何铨锋 He Quanfeng

美肯公司暖通工程事业部总监

Director of HVAC Engineering Business Division of Macon

市场 **MARKET**

能率——能率暖通代理商会议 **NORITZ - NORITZ HVAC Agents Conference**



2023.05.12 13:30 - 15:00

> 能率──能率暖通代理商会议 主题

Theme NORITZ - NORITZ HVAC Agents Conference

南厅东会议楼 2 层 E-209 会议室 Meeting Room E-209, South Entrance Hall (2F) Venue

主办单位 • 能率(中国)投资有限公司 Organisers NORITZ (CHINA) CO LTD

中力创业——装配式能源站在施工中的优势 **Zhonglichuangye - Advantages of Prefabricated Energy Stations in Construction**



2023.05.12 13:00 - 17:00

主题 Theme	中力创业——装配式能源站在施工中的优势 Zhonglichuangye - Advantages of Prefabricated Energy Stations in Construction
地点	南厅东会议楼 3 层 E-303 会议室
Venue	Meeting Room E-303, South Entrance Hall (3F)
主办单位	• 北京中力创业机电设备有限公司
Organisers	Beijing Zhongchuang Electromechanical Equipment Co Ltd

智博士——北方地面调温舒适三恒 • 五恒系统技术分享 Zhiboshi - Technology Sharing of Three-constant • Five-constants for Tempering Ground Temperature in North China



2023.05.12 13:30 - 17:00

主题 智博士——北方地面调温舒适三恒 • 五恒系统技术分享

Theme Zhiboshi - Technology Sharing of Three-constant • Five-constants for

Tempering Ground Temperature in North China

地点 南厅东会议楼 3 层,E-301 会议室

Venue Meeting Room E-301, South Entrance Hall (3F)

主办单位 • 广东智博士系统集成控制有限公司

Organisers Guangdong Zhiboshi System Integration Control Co Ltd



与市场 eng Weiming

13:30 - 14:20

地面调温三恒系统设计与应用 Design and application of 3-constant system for ground temperature regulation

14:30 - 15:20

地面调温五恒系统落地设计技术 Implementation design techniques for ground temperature regulation 5-constant system

15:30 - 16:20

大型建筑调温三恒系统案例分享 Sharing of 3-constant system cases for large-sized building temperature regulation

16:20 - 17:00

技术解答 & 商务了解 Technical explanation & business understanding

冯伟铭 Feng Weiming

智博士 Zhiboshi

黄工 Huang Gong

智博士 Zhiboshi