



# 第二届废弃物循环利用与减污降碳国际学术会议 暨 第二届中挪生物质炭研讨会 (第一轮通知)

为全面贯彻新发展理念，做好碳达峰碳中和工作，解决废弃物循环利用中存在的重大难题，协同增效减污降碳，浙江科技大学等单位于 2022 年 12 月 10-11 日在浙江杭州成功举办了第一届废弃物循环利用与减污降碳国际学术会议。为了持续就废弃物减量化、资源化和再利用中存在的的关键问题进行交流与讨论，浙江科技大学与挪威生物经济研究所等单位联合拟于 2024 年 6 月 26-29 日在杭州召开第二届废弃物循环利用与减污降碳国际学术会议。

本次会议的主题为“从废弃生物质到生态产品”。届时将邀请本领域国内外知名专家学者分享最新研究成果、学术前沿动态，为废弃物循环利用技术及设备研发、废弃物资源化产品在生态修复及环境治理领域的应用、废弃物循环利用政策研究提供交流平台，共同研讨废弃物循环利用的发展趋势、应用前景和减污降碳技术与工程方面的创新发展方向。

现将有关事项通知如下：

## 一、名称和主题

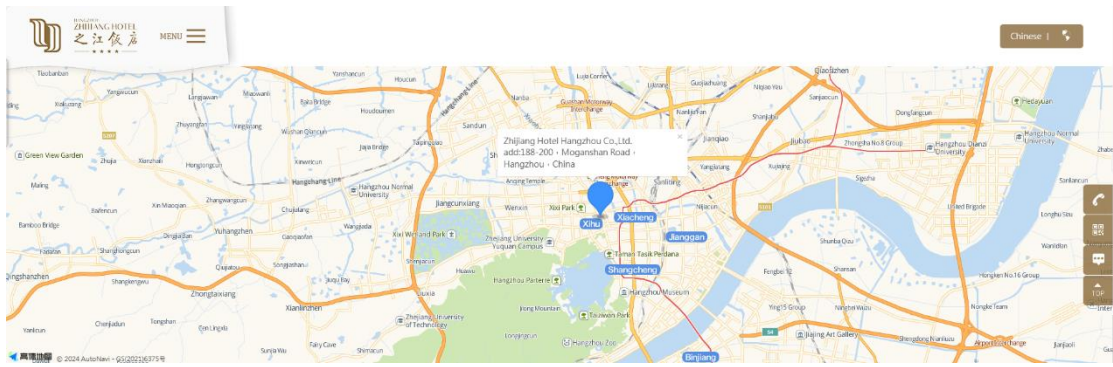
会议名称：第二届废弃物循环利用与减污降碳国际学术会议

会议主题：从废弃生物质到生态产品

## 二、地点和时间

会议地点：之江饭店（地址：浙江省杭州市拱墅区莫干山路 188-200 号；电话：0571-88066888）

会议时间：2024 年 6 月 26-29 日



之江饭店位于杭州市中心，邻近西湖和西溪湿地。

### 三、会议主要议程

6月26日		报到注册
6月27日	上午	大会开幕式暨大会报告
	下午	废弃物生态处理与循环利用领域学术报告
6月28日	上午	生物质炭及其在土壤健康、作物、饲料应用领域学术报告
	下午	生物质炭大田应用富阳试验基地考察
6月29日		离会

根据参会人员及数量可能会有变动，请关注会务组后续会议通知。

### 四、大会特邀报告（已确认，更多报告持续更新中）

1. Yakov Kuzyakov 教授, 德国哥廷根大学 (University of Göttingen, Germany)
2. Stephen Joseph 教授, 澳大利亚新南威尔士大学 (University of New South Wales, Australia)
3. Nicholas Clarke 教授, 挪威生物经济研究所 (NIBIO, Norway)

4. Ming Hung Wong 教授, 香港教育大学 (The Education University of Hong Kong, China)
5. 陈骥教授, 中国科学院地球环境研究所 (Xi'an Institute of Earth and Environment, CAS)

## 五、会议主办单位

1. 浙江科技大学
2. 挪威生物经济研究所
3. 南京农业大学
4. 浙江省循环经济学会

## 六、会议协办单位

1. 比利时根特大学
2. 俄罗斯南联邦大学
3. 浙江省废弃生物质循环利用与生态处理技术重点实验室
4. 生物质综合利用技术浙江省国际科技合作基地
5. 国际期刊 Soil Science and Environment (Maximum Academic Press, MAP)
6. 浙江省环境科学学会废弃生物质循环利用与污染防治专业委员会

## 七、会议联系方式

请联系浙江科技大学环境与资源学院刘成博士或李莹博士报名参会。

刘成, 邮箱: [chengliu01@zust.edu.cn](mailto:chengliu01@zust.edu.cn); [chengliu93@aliyun.com](mailto:chengliu93@aliyun.com), 电话: 18795952766。

李莹, 邮箱: [yingli@zust.edu.cn](mailto:yingli@zust.edu.cn), 电话: 18257106080。

附表: 预报名表

姓名		职称/职务	
单位			
国家		邮箱	
报告 (口头)			
报告 (墙报)			

请填写上述预报名表, 并于 **2024年3月31日前** 通过邮件发送到刘博士或李博士邮箱。

请在填写时, 注明是口头报告还是墙报。



## Background

As a new frontier of environmental protection, the eco-treatment for the reduction, recycling, and reuse of biowastes is under rapid development for pollution control and carbon emission mitigation. To continue the live exchange and discussion on the key issues of waste treatment for safe recycling, waste to biochar, and biochar-based technology, the 2<sup>nd</sup> International Conference on Waste Recycling, Reuse and Reduction of Pollution and Carbon Emissions will be held in June 2024 in Hangzhou, hosted by Zhejiang University of Science and Technology (ZUST), in cooperation with the Norwegian Institute of Bioeconomy Research (NIBIO). We hope the conference will provide a unique platform to share updates on waste recycling and reuse for pollution control and emission mitigation, the frontier trend of research and business development across the globe. We cordially invite scientists, engineers, and bioeconomy developers in the waste treatment sector over China and beyond, to make this event successful.

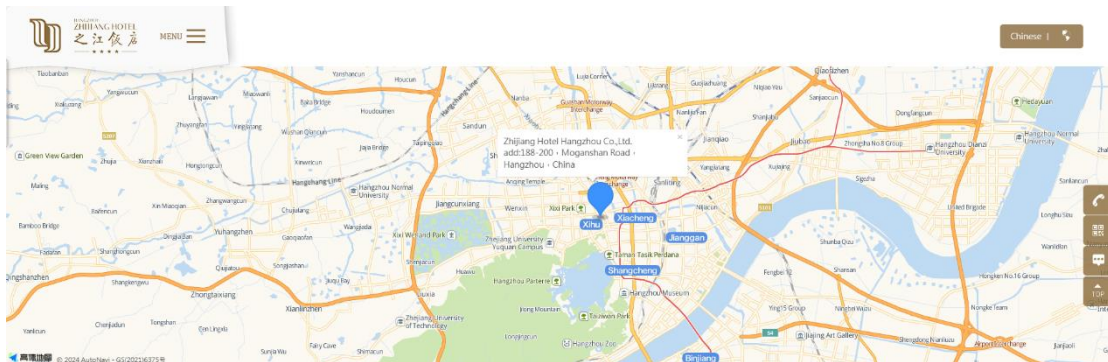
## Theme and scope

The conference theme is "**Bio-waste to Eco-value**". The event is aimed at enhancing the exchange and sharing of state-of-the-art waste treatment and characterization for safe reuse and carbon emission mitigation, innovation for waste to biochar and biochar-based technologies, and the potential to promote soil health and food production. A DEMO project will be visited on a field trip.

**Dates:** June 26 – 29, 2024.

**Venue:** Zhijiang Hotel, No.188-200, Moganshan Road, Gongshu District, Hangzhou, China

(Tel: 0086 571 8806 6888; Website: <http://www.zj-hotel.com.cn>)



Zhijiang Hotel is located in the center of Hangzhou city, near West Lake and Xixi Wetland Park.

## Outlined Agenda

June 26: Arrival, registration, and reception (a guided tour to the West Lake before dinner)

June 27: Opening talks and plenary session in the morning

Oral Session on waste eco-treatment and safe recycling, in the afternoon

June 28: Oral Session on waste to biochar for soil health, food, and feed, in the morning.

Bus trip to the biochar field experiment, ZUST, in the afternoon.

Location: Xintong & Huanshan Township, Fuyang District, Hangzhou.

June 29: Departure

## Plenary speakers confirmed

1. Yakov Kuzyakov, University of Göttingen, Germany;
2. Stephen Joseph, University of New South Wales, Australia;
3. Nicholas Clarke, NIBIO, Norway;
4. Ming Hung Wong, The Education University of Hong Kong, China;
5. Ji Chen, Xi'an Institute of Earth and Environment, CAS;
6. Continuously Updated.....

## Sponsors

- Zhejiang University of Science and Technology (ZUST)
- Norwegian Institute of Bioeconomy Research (NIBIO)
- Nanjing Agricultural University
- Zhejiang Provincial Society for Circular Economy

## Co-sponsors

- Ghent University
- Southern Federal University
- Key Laboratory of Recycling and Eco-treatment of Waste Biomass of Zhejiang Province
- Comprehensive Utilization of Biomass, International Science and Technology Cooperation Base of Zhejiang Province
- *Soil Science and Environment*, published by Maximum Academic Press
- Professional Committee of Recycling of Waste Biomass and Pollution Prevention and Protection of Zhejiang Society for Environmental Sciences

## Contact

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Mobile: 0086 182 5710 6080

Please fill in a pre-registration form and send us by **March 31, 2024**.

Name		Title/position	
Affiliation			
Country		Email add	
Presentation(oral)			
Presentation(poster)			

Please select oral or poster when writing your presentation title.