# 3rdInternationalSymposiumonCarbonCycling,Sequestration and Emission Reduction in Agricultural and Forest Ecosystems



Sunday, 28November 2021 8:00 - 17:30



Zhejiang A&F University

Online link: https://meeting.tencent.com/dm/fgldCEusMTSa

Conference ID:64886147324

Global climate change is the biggest challenge facing mankind today. The unrestrained burning of coal, petroleum and other fossil energy sources by human beings, produced a large amount of carbon dioxide, methane and other greenhouse gases, which have triggered global climate change, leading to meteorological disasters. The agro-forestry ecosystem is an important carbon sink on the earth's terrestrial ecosystem, and plays a non-negligible role in reducing atmospheric carbon dioxide concentration and mitigating climate change. In order to strengthen exchanges and cooperation between domestic and foreign scholars, discuss the development direction of agricultural and forestry emission reduction research in China, promote scientific research innovation and development of agricultural and forestry ecosystem carbon cycle, carbon sequestration and emission reduction, we convened this international conference. Please don't hesitate to participate in this event if interested.

### **Organizer**

College of Environmental and Resources Science College of Economics and Management State Key Laboratory Subtropical Cultivation, Institute of Carbon Neutrality ZAFU

## Chairman of the Conference

Dr. Wang Yixiang

Associate Dean of the College of Environmental and Resources Science Email: wangyixiang@zafu.edu.cn

## **Conference Secretory**

Dr. Wu Jizi

Email: jiziwu@zafu.edu.cn

#### **Invited Talks**



Dr. Sun Zhibin Time: 8:00-8:30 Colorado State University Title: Typical Mathematical and Statistical Methods in the Cycle of Carbon and Nitrogen in Forest Soil



Time: 13:30-14:00 Dr. Frank Berninger University of Eastern Finland Title: The role of boreal forest fires and microbes for carbon turnover



Dr. Kume Tomonori Time: 8:30-9:00 Kyushu University Title: Inter-annual variations in carbon balance in Moso Bamboo forest



Dr. Paulo Alexandre da Sliva Pereira Time: 14:00-14:30 Mykolas Romeris University Title: Soil ecosystem services in agricultural areas



Dr. Yin Runsheng Time: 9:00-10:00 Michigan State University Title: How significant a role can China's forest sector play in decarbonizing its economy



Dr. Manuel Esteban Lucas Borja Time: 14:30-15:00 Castilla La Mancha University Title: Wildfire effects on ecosystem mutifunctionality in Mediterranean areas



Dr. Damia Barcelo Culleres Time: 15:00-15:30 Catalan Institute for Water Research Title: How to Write a Great Paper and Get it Accepted by a Good Environmental Journal like STOTEN

Program	Time	Venue	QR code
Morning Session			
Opening Ceremony	8:00-8:30	International Conference Hall, Teaching building No.3 Conference ID: 648 8614 7324 https://meeting.tencent.com/dm/fgldCEusMTSa	
Invited Talks Session 1	8:30-10:00		
Young Researcher Session 1	10:20-12:00		
Young researcher Session 2	10:20-12:00	Tanhui Building Room 101	Offline
Afternoon Session			
Invited Talks Session 2	13:30-15:30	International Conference Hall, Teaching building No.3 Conference ID: 648 8614 7324 https://meeting.tencent.com/dm/fgldCEusMTSa	
Young Researcher Session 3	15:30-17:10		
Young Researcher Session 4	15:30-17:10	<i>Tanhui</i> Building Room 101	Offline
Young Researcher Session 5	13:30-17:30	Tianmu Hall of <b>Yinxiangnonglin</b>	Offline
Young Researcher Session 6	13:30-17:30	Jixian Hall of <i>Yinxiangnonglin</i>	Offline