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香山生态论坛

XIANGSHAN-ECOLOGY FORUM · CHINA

Serial Reports No. 2016-10

10-1 Ecology of tropical evergreen forest photosynthesis: from leaves to canopies

Speaker： Dr. Jin Wu

Brookhaven National Laboratory, USA

10-2 When plants meet aerosols

Speaker: Dr. Min Chen

Stanford University, USA

Time： 2:00 pm Oct 18, 2016

Venue： E202, New Lab Building (新实验楼)

Person to contact： Lingli Liu (刘玲莉), 62836160

植被与环境变化国家重点实验室

State Key Laboratory of Vegetation and Environmental Change

Brief Introduction of Speakers:

Jin Wu is a broadly trained environmental scientist studying the interaction of forest ecosystems with climate. He got PhD at the University of Arizona in 2015 working with Dr. Scott Saleska. He is recently a postdoc at Brookhaven National Laboratory. He shares a very broad research interest in plant physiology, ecosystem science, ecological strategies, biodiversity, and community assembly. Jin is especially keen to advance our understanding of these topics by using multi-discipline approaches (remote sensing, gas exchange measurements, biometry surveys, earth system modeling) undertaken across a wide range of scales (leaf, canopy, landscape, globe). His current research is focused on understanding and model representation of the processes that underlie the response of tropical forest ecosystems to global change.

Min Chen is Barbara McClintock Fellow of the Department of Global Ecology, Carnegie Institution for Science at Stanford University. Before joining Carnegie, he was a postdoctoral fellow at Harvard University. He received his PhD from Purdue University in 2013, and received Masters and Bachelor's degree both from Beijing Normal University. His research mainly focuses on the interactions between atmosphere, biosphere, and human dimension in the context of climate change, using mathematical modeling and remote sensing as the major approaches.