

**Bringing together paleo-research and stakeholder
communities: challenges and opportunities for paleofire
study in China**

中国古火研究的挑战与机遇-过去变化与政策优化

Time/时间: 8:00 GMT Monday, 26th Apr. 2021

8:00-11:00 London

15:00-18:00 Beijing

Check your local time [here](#)

**Zoom meeting/视频会议室: <https://zoom.us/j/96289211186> (ID 962
8921 1186)**

**Website/会议信息: [http://pastglobalchanges.org/calendar/2021/127-
pages/2146](http://pastglobalchanges.org/calendar/2021/127-pages/2146)**

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Program for DiverseK webinar

1. Introduction

2. Talks (15 mins each)

- 1) 利用古数据指导中国生态系统管理的潜力与挑战

The DiverseK network: potential and challenges of using paleo-data to inform ecosystem management in China

Daniele Colombaroli Royal Holloway University of London

- 2) 中国古火研究进展及应用

A brief review on Paleofire study in China and its potential applications

Qiaoyu Cui Institute of Geographic Sciences and Natural Resources Research, CAS

- 3) 中国森林防火的现状及其科研需求

A Review on forest fire prevention in China and further research needs

Yuexin Jiang Forest Fire Control Office, State Forestry Administration

----- Questions & Break [6-10 mins] -----

- 4) Wildfires are not very wild in China: multiple scale patterns and the effects of fuel, climatic and social drivers

Zehao Shen Peking University

5) ENSO 对中国野火活动的调节作用

ENSO modulates wildfire activity in China

Keyan Fang Fujian Normal University

6) 火是用来“刀耕火种”式稻作的吗？—— 我国东部湿地新石器遗址中炭屑的启示

Were fires used as the slash-and-burn practice for early

Neolithic rice farming in coastal wetlands in Eastern China?

Junwu Shu Nanjing Institute of Geology and Palaeontology, CAS

----- Questions & Break [6-10 mins] -----

7) 云龙天池国家级自然保护区森林防火现状及其未来需求

Current forest fire management measures and future scientific

support needs of Yunlong Tianchi State-level nature reserve

Huiming Xu Longchi Mountain Forest National Reserve

8) 古火研究进展与全球变化下的林火应对——西南地区为例

Recent advances in paleofire research and challenge from

forest fire management under global change

Ming Ji Nanjing Institute of Geography & Limnology, CAS

----- Questions & Break [6-10 mins] -----

3. Discussions on future collaborations (30mins)