

SNCC2024

首届土壤年代序列养分循环及其对生态恢复的启示

THE 1st INTERNATIONAL SYMPOSIUM ON SOIL NUTRIENT CYCLING ALONG CHRONOSEQUENCES AND ITS IMPLICATIONS FOR ECOLOGICAL RESTORATION

2nd CIRCULATION

Institute of Mountain Hazards & Environment, Chinese Academy of Sciences
Chengdu, China May 6-11, 2024

Background

Vegetation restoration following large-scale geological disturbance is often limited by nutrient availability and the coarse texture of debris. Soil chronosequences develop on volcanic deposits, sand dunes, glacier forelands, and other consequences of catastrophic disturbance. Studies of these chronosequences have demonstrated how pedogenic processes interact with plant and microbial succession to regenerate soil nutrient cycling and vegetation during long-term ecosystem development. Understanding these synergetic processes can help to facilitate vegetation restoration on pedogenically compromised areas such as landslides, mining wasteland and alpine barelands.

[The 1st International Symposium on Soil Nutrient Cycling along Chronosequences and its Implications for Ecological Restoration](#) will be held between 6-11 May 2024 in Chengdu, Sichuan Province, China. Organized by Institute of Mountain Hazards and Environment, Chinese Academy of Sciences (CAS), the meeting will bring together scientists studying soil chronosequences and ecosystem restoration to present findings and discuss state-of-the-art concepts in the discipline.

The meeting will be held at Institute of Mountain Hazards and Environment, CAS in Chengdu and will combine oral and poster presentations with workshop-style discussion sessions. The week will conclude with a post-conference field trip to the spectacular Hailuoguo postglacial soil chronosequence on the eastern slope of Gongga Mountain (Minya Konka), approximately 290 km from Chengdu, SW China.

The output of this workshop will be a special issue in *Plant and Soil*, *Journal of Mountain Science* and *Mountain Research* (Chinese version), respectively. This will include a workshop synthesis article as well as primary research papers from chronosequences around the world.

Conference Themes and Objectives

The themes include but are not limited to:

- ✓ Weathering and pedogenic processes along chronosequences
- ✓ Biogeochemical processes of nutrient mobilization during pedogenesis and primary succession along chronosequences
- ✓ The roles of microorganisms in nutrient cycling during pedogenesis and primary succession along chronosequences
- ✓ Mechanisms of plant acquisition and utilization of nutrients along chronosequences
- ✓ Plant-microorganism interaction in nutrient cycling during primary succession
- ✓ Inspiration of knowledge on nutrient cycling along chronosequences for ecological restoration on harsh debris environment in geological hazard areas

The workshop will provide a forum for the exchange of information, ideas, and progress in our understanding of soil nutrient cycling along chronosequences and its relation to vegetation development, with an emphasis on the use of this knowledge to restore ecosystems following catastrophic disturbance.

Important dates

20 Dec. 2023	First circulation
8 Mar. 2024	Second circulation
6 Apr. 2024	Deadline for early-birds registration
17 Apr. 2024	Deadline for abstract submission
28 Apr. 2024	Deadline for online registration
6-11 May 2024	Conference

Abstract Submission

SNCC2024 welcomes the submission of abstracts. Abstracts will be accepted for oral presentation and poster categories. The submission period will close on **April 17, 2024**, at 11:59 PM CST (China Standard Time) in Beijing.

Requirements for Abstract Submission

1. Abstracts may be submitted for **oral** or **poster** presentations.
2. Submissions for this conference are only accepted in **English**.
3. The abstract is limited to a maximum of **800 words**.
4. Each first author is limited to submitting only **one abstract**.
5. **Abstract can only be submitted via the website**. Abstract submitted by fax or e-mail will not be accepted.
6. Abstracts can be re-edited and modified until the submission deadline.
7. Abstract must be original and must not have been published or presented at any other meeting prior to the The 1st International Symposium on Soil Nutrient Cycling along Chronosequences and its Implications for Ecological Restoration (SNCC

2024).

8. Only abstract of presenting authors who have completed their registration by the deadline of registration will be scheduled for presentation.

Deadline for abstract submission: 17 Apr. 2024

Conference Program

Please refer to the official website for the actual schedule.

Time		Program
6 May	08:00-21:00	On-site registration and Check-in
7 May	09:00 - 18:30	Opening Ceremony & Presentation
8 May	09:00 - 18:30	Presentation& Closing Ceremony
9-10 May	09:00 - 18:30	Post-conference Field Trip
11 May	09:00 - 18:30	Back to Hotel & Retreat

Registration Fee

Registration Steps

- (1) Visit the official website.
- (2) Create an account (or Log In if you already created one).
- (3) Follow the instructions and complete your profile.
- (4) Select the registration category.
- (5) The total amount will be updated, proceed with payment and submit.

Conference Fee

Category	Early-bird Registration		Standard Registration	
	Overseas	Domestic	Overseas	Domestic
	(By Apr. 6, 2024)	(By Apr. 6, 2024)	(By Apr. 28, 2024)	(By Apr. 28, 2024)
Student	USD 380	RMB 2600	USD 400	RMB 2800
Regular participant	USD 400	RMB 2800	USD 420	RMB 3000

Note: The registration fee includes the cost of the field trip, except for the accommodation fee.

Method of Payment

- 1) For Delegates from institutions outside China

Registration fees are payable on-site only. Payment can be made in Chinese RMB cash or by using the following cards.



2) For Chinese domestic participants

- Registration fees can be paid in CNY through the online payment system as follows:



- Registration fees can be paid in CNY through bank transfer:

名称： 四川汀兰天府会展服务有限公司

账号： 1172 1937 6994

开户行： 中国银行成都人民南路支行

联行号： 104651086612

Note: Please note “SNCC2024 & Participant Name” when uploading payment vouchers.

Invoice

a **Overseas:** If a formal invoice is required, please contact us at SNCC2024@outlook.com.

b **Domestic:** By default, the VAT electronic ordinary invoice will be issued three days before the meeting or on the registration day, and the invoice will be sent to your reserved email address.

Registration cancellation/refund policies

The Conference Secretariat must be notified by e-mail at SNCC2024@outlook.com in the event of cancellation of registration. Corresponding refunds will be made after the Conference. The following cancellation conditions apply:

Cancellations received	Refund
Before Apr. 6, 2024	100% of the registration fee
Apr. 6, 2024 – Apr. 21, 2024	50% of the registration fee
From Apr. 21, 2024	No refund

Invited Speakers (Updating)

Hans Lambers Emeritus Professor, The University of Western Australia Editor in Chief of Plant and Soil, Academician of the Royal Netherlands Academy of Arts and Sciences and the Australian Academy of Science.

Peter Vitousek Professor, Stanford University, a member of the National Academy of Sciences, a Fellow of the American Academy of Arts and Sciences.

Ganlin Zhang	Professor, Nanjing Institute of Geography & Limnology, CAS
Bol Roland	Professor, Forschungszentrum Jülich, Germany
Benjamin Turner	Professor, Institute of Agriculture and Life Sciences, Gyeongsang National University, Korea
Wolfgang Wilcke	Professor, Institute of Geography and Geoecology, Karlsruhe Institute of Technology (KIT), Germany
Jianbo Shen	Professor, China Agricultural University
Yanhong Wu	Professor, Institute of Mountain Hazards and Environment, CAS

Hosts

- ◇ Institute of Mountain Hazards and Environment, CAS

Co-organizers

- ◇ Key Laboratory of Mountain Surface Processes and Ecological Regulation, CAS
- ◇ Key Laboratory of Environment Change and Resources Use in Beibu Gulf, Ministry of Education, Nanning Normal University
- ◇ Gongga Mountain Alpine Ecosystem Observation and Experiment Station, CAS
- ◇ Journal of Mountain Science
- ◇ Mountain Research
- ◇ Youth Innovation Promotion Association, CAS
- ◇ Branch of Mountain Sustainable Development, Kathmandu Center for Research and Education, CAS-TU (Tribhuvan University)
- ◇ Research Center of Plateau Disaster Reduction and Emergency Management, Qinghai Normal University

Scientific Committee

Hans Lambers (Prof., Co-chair)	The University of Western Australia
Ganlin Zhang (Prof., Co-chair)	Nanjing Institute of Geography & Limnology, CAS
Yanhong Wu (Prof., Deputy Chair)	IMHE, CAS
Edith Bai (Prof.)	Northeast Normal University
Roland Bol (Prof.)	Forschungszentrum Jülich, Germany
Ningsheng Chen (Prof.)	Yangtze University
Leo Condron (Prof.)	Lincoln University, New Zealand
Wenfeng Cong (Prof.)	China Agriculture University
Linchuan Fang (Prof.)	Wuhan University of Technology
Xiaojuan Feng (Prof.)	Institute of Botany, CAS
Baoqing Hu (Prof.)	Nanning Normal University
Eryuan Liang (Prof.)	Institute of Tibetan Plateau Research, CAS
Fenggui Liu (Prof.)	Research Center of Plateau Disaster Reduction and Emergency Management, Qinghai Normal University
Zhanfeng Liu (Prof.)	South China Botanical Garden, CAS

Jiayin Pang (Prof.)	The University of Western Australia
Xiangjun Pei (Prof.)	Chengdu University of Technology
Fei Peng (Prof.)	Northwest Institute of Eco-Environment and Resource, CAS
Dunlian Qiu (Prof.)	IMHE, CAS
Jianbo Shen (Prof.)	China Agricultural University
Lijun Su (Prof.)	IMHE, CAS
Zhigao Sun (Prof.)	Fujian Normal University
Benjamin Turner (Prof.)	Gyeongsang National University, Korea
Peter Vitousek (Prof.)	Stanford University, USA
Baiqing Xu (Prof.)	Institute of Tibetan Plateau Research, CAS
Wolfgang Wilcke (Prof.)	Karlsruher Institut für Technologie
Juhua Xiong (Prof.)	National Natural Science Foundation of China
Yuanhe Yang (Prof.)	Institute of Botany, CAS
Yuemin Yue (Prof.)	Institute of Subtropical Agriculture, CAS
Wei Zhang (Prof.)	Institute of Subtropical Agriculture, CAS
Hongtao Zhong (A. Prof.)	Xiamen University
Xiaobing Zhou (Prof.)	Xinjiang Institute of Ecology and Geography, CAS
Bo Zhu (Prof.)	IMHE, CAS

Organizing Committee

Hans Lambers (Prof., Co-chair)	The University of Western Australia
Yanhong Wu (Prof., Co-chair)	Institute of Mountain Hazards and Environment (IMHE), CAS
Haijian Bing (A. Prof.)	IMHE, CAS
Ruiying Chang (Prof.)	IMHE, CAS
Wei Liu (A. Prof.)	IMHE, CAS
Fei Ran (A. Prof.)	IMHE, CAS
Lijun Su (Prof.)	IMHE, CAS
Jianfei Sun (Prof.)	Nanning Normal University
Wenzhi Wang (Prof.)	IMHE, CAS
Yang Yang (Ms.)	IMHE, CAS
Jun Zhou (A. Prof.)	IMHE, CAS
He Zhu (PhD)	IMHE, CAS
Yingyan Zhu (Prof.)	IMHE, CAS

Conference Hotel

The Organizing Committee has selected **Xinglong Lakeside Hotel** for participants of SNCC2024. This hotel is close to the Conference Venue either on foot or by public transport. We have secured preferred rates with the below hotels for all

conference delegates.

Room Type	Room Rate
King Room	370 RMB
Twin Room	370 RMB
Deluxe Twin Room	470 RMB

Hotel Address: No.966, Creative North Road, Xinglong Street, Tianfu New District, Chengdu, China

Note: Please contact the hotel manager in advance to reserve a room if you need it. Please indicate that you are a guest at the SNCC2024 and are entitled to the negotiated hotel rate.

Venue & Transportation



Conference venue: Institute of Mountain Hazards and Environment, Chinese Academy of Sciences
No. 189, QunXianNan Street, TianFu New Area, Chengdu, Sichuan P.R. China

Transportation to the Conference Venue

From the airport

Chengdu Shuangliu International Airport --- 33km

Chengdu Tianfu International Airport --- 48km

From the train station

Chengdu South Railway Station --- 26km

Chengdu East Railway Station --- 33km

Contact Us

Conference Consultation:

Exhibition and Sponsors:

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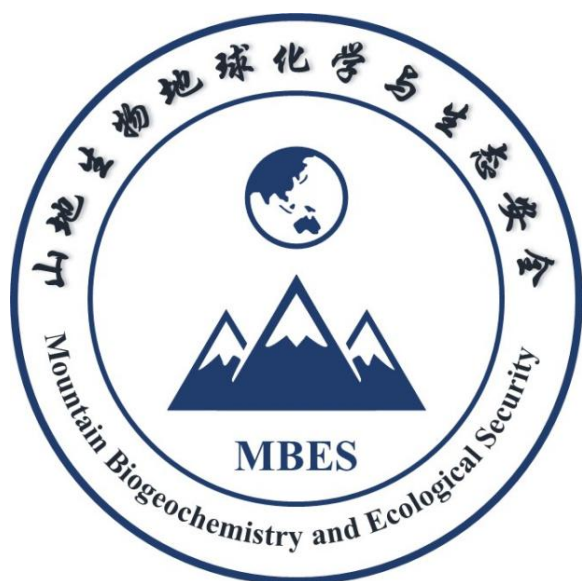
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SNCC2024

Welcome

