



3rd International Workshop on Geographic Modeling and Simulation: Modeling and Simulation for a Sustainable World

Achieving sustainable development requires meeting people's needs without harming the environment or future generations. It requires in-depth research in various fields, focusing on real-time observation and long-term analysis to understand global developments. Geographical modeling and simulation are crucial for addressing issues such as climate change and sustainable resource use. Despite the complexity of these processes and the challenges of integrating simulations from different fields, joint problem solving by multidisciplinary experts is a promising solution. An open framework for geographic modeling and simulation can attract researchers and enhance collective activities. This workshop aims to explore relevant theories, approaches and applications while promoting communication and further research in the field.

Call for Participation

We invite researchers, practitioners, and policymakers from all related fields to join us in exploring the future directions and applications of geographic modeling and simulation. Your active participation and contributions are crucial to the success of this workshop.

Registration Information

To register for the workshop, please visit our online registration system at: <https://geomodeling.njnu.edu.cn/iwgms2024>.



OCT 25 - 28, 2024



NANJING, CHINA

MEETING SCHEDULE

DATE TIME	Friday 25 OCT	Saturday 26 OCT	Sunday 27 OCT	Monday 28 OCT
08:30-12:00	Registration (Venue: Nanshan Experts Building, Nanjing Normal University, Suiyuan)	Registration 08:00 - 08:30	Keynote Speech 08:00 - 08:30 Speech 5 08:30 - 09:00 Speech 6 09:00 - 09:30 Speech 7 09:30 - 10:00 Speech 8	Parallel Session 08:00 - 10:00
		Opening Ceremony 08:30 - 09:20 Photograph 09:20 - 09:30 Keynote Speech 09:30 - 10:00 Speech 1		
		Tea Break 10:00 - 10:20	Tea Break 10:00 - 10:20	Tea Break 10:00 - 10:20
		Keynote Speech 10:20 - 10:50 Speech 2 10:50 - 11:20 Speech 3 11:20 - 11:50 Speech 4	Keynote Speech 10:20 - 10:50 Speech 9 10:50 - 11:20 Speech 10 11:20 - 11:50 Speech 11	Parallel Session 10:20 - 12:00
12:30-13:30		Lunch	Lunch	Lunch
14:00-17:40		Parallel Session 14:00 - 15:40	Parallel Session 14:00 - 15:40	Parallel Session 14:00 - 15:40
		Tea Break 15:40 - 16:00	Tea Break 15:40 - 16:00	Tea Break 15:40 - 16:00
		Parallel Session 16:00 - 17:40	Parallel Session 16:00 - 17:40	Parallel Session 16:00 - 17:20 Closing Ceremony 17:30 - 18:00
18:00-20:30		Gala Dinner	Dinner	Dinner

ACCOMMODATION

We recommend staying at the Nanshan Expert Building of Nanjing Normal University. The reference price is approximately 300 CNY per standard room. For reservations, please contact the hotel directly:

- **TELEPHONE:** +86 18951631562
- **E-MAIL:** HEYUANQING007@163.COM

SUBMISSION GUIDELINES

To present your research, authors can either submit an ABSTRACT or a full PAPER through the online system: [Meeting Schedule](#)

- Abstract: Around 500 words in English.
- Full Paper: 5000-8000 words in English.

KEYNOTE SPEAKERS



Michael Batty
University College London
Fellow, British Academy
Fellow, U.K. Academy of Social
Sciences
Fellow, U.K. Royal Society



Niklas Boers
Technical University of Munich
Leader, Future Lab 'Artificial
Intelligence in the
Anthropocene' at the Potsdam
Institute for Climate Impact
Research



Min Chen
Nanjing Normal University
Vice Director, Key Laboratory of Virtual
Geographic Environment, Ministry of Education of
PRC, Nanjing Normal University
President of the International Association of
Chinese Professionals in Geographic Information
Sciences (2024)
Fellow of Association of American Geographers



Yongjiu Dai
Sun Yat-sen University
Academician of the Chinese
Academy of Sciences



Stewart Fotheringham
Arizona State University
Fellow, U.S. National Academy of
Sciences
Fellow, Academia Europaea
Fellow, U.K. Academy of Social
Sciences



Anthony Jakeman
Australian National University
Foundation and Past President,
International Environmental
Modelling and Software Society
Fellow, American Geophysical
Union



Mei-Po Kwan
Chinese University of Hong Kong
Fellow, U.K. Academy of Social
Sciences
Fellow, American Association of
Geographers



Stefan Reis
DLR Projektträger
President, International Environmental
Modelling and Software Society (iEMSs)

KEYNOTE SPEAKERS



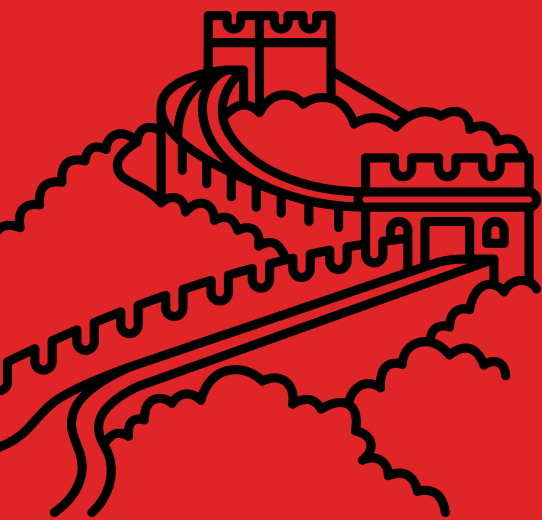
Josef Strobl
University of Salzburg
Fellow, Austrian Academy of Sciences



Jinfeng Wang
Institute of Geographic Sciences and
Natural Resources Research, Chinese
Academy of Sciences
Chair, Geographical Model and
Geographic Information Analysis
Committee, Geographical Society of
China (GSC)



Jun Xia
Wuhan University
Academician of the Chinese Academy
of Sciences



Excellent Paper Award

The Excellent Paper Award honors outstanding research presented at the workshop. To apply:

- Submit a full-length research paper (5000-8000 words).
- The paper must be original and not published or under consideration elsewhere.
- Select "Apply for Excellent Paper Award" during submission.

Papers will be evaluated based on originality, significance, technical quality, and relevance.

Important Dates

- Abstract Submission Deadline: August 20th, 2024
- Early-bird Registration Ends: August 31st, 2024
- Workshop Dates: October 25 – 28, 2024

Registration Fees:

Categories	Early-bird rates (by 31 August 2024)	Standard rates
Student	USD \$125/CNY ¥1000	USD \$170/CNY ¥1200
Regular	USD \$230/CNY ¥1600	USD \$280/CNY ¥2000

Contact Information

For any inquiries or further information, please contact:

- **Programme Coordinator:**

Dr. Fengyuan Zhang, Nanjing Normal University
Email: zhangfengyuangis@163.com

Dr. Zaiyang Ma, Nanjing Normal University
Email: zy_ma327@126.com

- **Conference Secretariat:**

Mr. Yuanqing He, Nanjing Normal University
Email: heyuanqing007@163.com

Miss Zhiyi Zhu, Nanjing Normal University
Email: zhuzhiyi1030@163.com

Mr. Kai Wu, Nanjing Normal University
Email: kaiwu0921@163.com

VENUE:

The workshop will be held at:

Nanjing Normal University (Suiyuan Campus)

No.122, Ninghai Road, Nanjing, 210097, China

We look forward to your participation in this exciting event!



LOCATION

