

DATE TIME	Thursday 16 MAY	Friday 17 MAY	Saturday 18 MAY	Sunday 19 MAY	Monday 20 MAY
8:00- 12:30		<p><b>Registration</b> (Venue: Holiday Inn Nanjing Xuanwu Lake, HINXL)</p> <p><b>Pre-workshop</b> Theme: Scale Problems in Socio-Environmental Systems Modelling (Venue: School of Geography, Nanjing Normal University)</p>	<p><b>Registration</b> 8:00 - 8:30</p>	<p><b>Keynote Speech</b> Chair: Prof. LU Guonian (Venue: Jinjie Ballroom, HINXL) <b>Prof. FU Bojie</b> Topic: Coupled human-nature system for sustainability 8:00 - 8:40</p> <p><b>Prof. KIM SeongJoon</b> Topic: Environmental modeling for Korea-specified watershed scale water resources management 8:40 - 9:20</p> <p><b>Prof. ICHII Kazuhito</b> Topic: Model-data synthesis toward better understanding of terrestrial carbon cycle in Asia 9:20 - 10:00</p>	<p><b>Keynote Speech</b> Chair: Prof. JAKEMAN Anthony (Venue: Xuanwu Ballroom, HINXL) <b>Prof. LI Xia</b> Topic: Estimating the pressure of urban shrinkage at a global scale under the Shared Socioeconomic Pathways (SSPs) using cellular automata 8:30 - 9:10</p> <p><b>Prof. LI Xin</b> Topic: Watershed system model: The essentials to model complex human-nature system at the river basin scale 9:10 - 9:50</p>
			<p><b>Opening Ceremony</b> Chair: Prof. ZHU A-Xing (Venue: Jinjie Ballroom, HINXL) 8:30 - 9:00</p> <p><b>Keynote Speech</b> Chair: Prof. ZHU A-Xing (Venue: Jinjie Ballroom, HINXL) <b>Prof. AMES Daniel,</b> <b>Prof. NELSON E. James</b> Topic: Forecasting streamflow in every river in the world using global climate models 9:00 - 9:40</p> <p><b>PHOTOGRAPHING</b> 9:40 - 9:50</p>	<p><b>Tea Break</b> 9:50 - 10:10</p>	<p><b>Tea Break</b> 9:50 - 10:10</p>
			<p><b>Keynote Speech</b> Chair: Prof. GRIFFITH Daniel (Venue: Jinjie Ballroom, HINXL) <b>Prof. BARTON Michael</b> Topic: The open modeling foundation: an international community for integrative modeling of Human-Earth system dynamics 10:10 - 10:50</p> <p><b>Prof. WHITEHEAD Paul</b> Topic: Multidisciplinary modelling of integrated catchment dynamics for sustainable management and planning 10:50 - 11:30</p> <p><b>Mr. TAYLOR Trevor</b> Topic: Findable, Accessible, Interoperable and Reusable (F.A.I.R.) data and models; the</p>	<p><b>Keynote Speech</b> Chair: AMES Daniel, (Venue: Jinjie Ballroom, HINXL) <b>Prof. LIONG Shie-Yui</b> Topic: Overcoming lack of data for flood hazard assessment: cost-effective high quality DEM and rainfall proxy 10:20 - 11:00</p> <p><b>Prof. HUANG Bo</b> Topic: Geographically and Temporally Weighted Regression (GTWR) for urban and environmental data analysis 11:00 - 11:40</p> <p><b>Prof. CHEN Min</b> Topic: What OpenGMS can contribute to geographic</p>	<p><b>Keynote Speech</b> Chair: Prof. VOINOV Alexey (Venue: Xuanwu Ballroom, HINXL) <b>Prof. WANG Jinfeng</b> Topic: Mapping of diseases 10:10 - 10:50</p> <p><b>Prof. YUE Tianxiang</b> Topic: The fundamental theorem for Earth's surface system modeling and its applications 10:50 - 11:30</p> <p><b>Prof. TANG Qihong</b> Topic: Global change hydrology and integrated Human-Water modeling 11:30 - 12:10</p>
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			<p>role of geospatial standards. 11:30 - 12:10</p>	<p>research 11:40 - 12:20</p>	
12:30-13:30			<p><b>Lunch</b> (Venue: Cafeteria)</p>	<p><b>Lunch</b> (Venue: Cafeteria)</p>	<p><b>Lunch</b> (Venue: Cafeteria)</p>
13:30-17:50	<p><b>Pre-workshop</b> Theme: Scale Problems in Socio-Environmental Systems Modelling (Venue: School of Geography, Nanjing Normal University)</p>		<p><b>Parallel Session</b> Integrated Modeling for Complex Environmental System Chair: Prof. LITTLE John (Venue: VIP1, HINXL) 14:00 - 15:30</p>	<p><b>Parallel Session</b> Environmental Modeling for Human Society and Public Health Chair: Dr. CUDDY Susan (Venue: VIP1, HINXL) 14:00 - 15:30</p>	<p><b>Parallel Session</b> Novel Approaches and Advanced Methods for Environmental Modeling Chair: Prof. WU Yiping (Venue: VIP1, HINXL) 13:30 - 15:00</p>
			<p><b>Parallel Session</b> Big Data Solutions for Environmental Simulation, Prediction and Management Chair: Dr. LIU Xintao (Venue: VIP2, HINXL) 14:00 - 15:30</p>	<p><b>Parallel Session</b> Modeling for Planetary Health and Environmental Sustainability Chair: Dr. MIAO Lijuan (Venue: VIP2, HINXL) 14:00 - 15:30</p>	<p><b>Parallel Session</b> Modeling for Climate, Ecology, and other Natural Environments Chair: Prof. ZHANG Ke (Venue: VIP2, HINXL) 13:30 - 15:00</p>
			<p><b>Tea Break</b> 15:30 - 15:50</p>	<p><b>Tea Break</b> 15:30 - 15:50</p>	<p><b>Tea Break</b> 15:00 - 15:20</p>
			<p><b>Parallel Session</b> Integrated Modeling for Complex Environmental System Chair: Dr. CAO Min (Venue: VIP1, HINXL) 15:50 - 16:20</p> <p><b>Meeting with Journal Editors</b> Chair: Dr. ZHONG Teng (Venue: VIP1, HINXL) <b>Prof. AMES Daniel</b> <i>Environmental Modelling &amp;</i></p>	<p><b>Parallel Session</b> Environmental Modeling for Human Society and Public Health Chair: Dr. DAI Qiang (Venue: VIP1, HINXL) 15:50 - 17:20</p> <p><b>Parallel Session</b> Modeling for Planetary Health and Environmental Sustainability Chair: Dr. YUE Songshan</p>	<p><b>Parallel Session</b> Novel Approaches and Advanced Methods for Environmental Modeling Chair: Dr. ZHANG Zhuo (Venue: VIP1, HINXL) 15:20 - 16:50</p> <p><b>Parallel Session</b> Modeling for Climate, Ecology, and other Natural Environments Chair: Dr. NING Liang (Venue: VIP2, HINXL) 15:20 - 16:50</p>

			<p><i>Software</i></p> <p><b>Prof. JAKEMAN Anthony</b> <i>Socio-Environmental Systems Modelling</i></p> <p><b>Prof. CHEN Min</b> <i>Annals of GIS</i></p> <p><b>Dr. LIU Zhen</b> <i>International Journal of Digital Earth</i></p> <p>16:20 - 17:20</p> <p><b>Parallel Session</b> Big Data Solutions for Environmental Simulation, Prediction and Management Chair: Dr. KOO Hyeongmo (Venue: VIP2, HINXL) 15:50 - 17:20</p>	<p>(Venue: VIP2, HINXL)</p> <p>15:50 - 17:20</p>	<p><b>Keynote Speech</b> Chair: Prof. LU Guonian (Venue: Xuanwu Ballroom, HINXL)</p> <p><b>Prof. GUO Huadong</b> Topic: Building a digital silk road for sustainable development 17:00 - 17:40</p> <p><b>Closing Ceremony</b> Chair: Prof. LU Guonian (Venue: Xuanwu Ballroom, HINXL) 17:40 - 18:00</p>
18:00-20:30			<p><b>Gala Dinner</b> (Venue: Xuanwu Ballroom, HINXL)</p>	<p><b>Dinner</b> (Venue: Cafeteria, HINXL)</p>	<p><b>Dinner</b> (Venue: Cafeteria, HINXL)</p>