

The Fourth Conference of East Asian Environmental History

第四届东亚环境史学大会

Tracing the Ecological Footprint of East Asian and World Civilizations

文明的生态足迹：东亚与世界

Organizer: Association for East Asian Environmental History (AEA EH) 东亚环境史学会

Chinese Society for Environment Sciences (CSES) 中国环境科学学会

Sponsor: Nankai University, Tianjin, China

October 26-30th, 2017, Tianjin CHINA

PROGRAM TIMETABLE

Thursday, October 26

Time	Item	Venue
All Day	Conference Check-in	Expert Apartment, NKU 南开大学专家公寓
	Hotel Check-in	Expert Apartment, NKU 南开大学专家公寓 Tianjin Country Garden Phoenix Hotel 天津碧桂园凤凰酒店

Friday, October 27

Time	Item		
08:00-09:00	Registration		
09:00-10:00	Lecture Hall, NKU 南开大学报告厅		
	Opening Ceremony Chairman: Lihua Wang 王利华(President of AEAHE) Welcome Address: Ke Gong 龚克(President Nankai University) Speaker: Xinyuan Lu 陆新元 (Former Chief-engineer of the Ministry of Environment Protection of China, Vice President of Chinese Society of Environmental Sciences) Interpreter: Haiyan Luan 栾海燕(Professor, Nankai University)		
10:00-10:30	Group Photo South Stairs Outside the Library Building NKU 南开大学图书馆阶梯		
10:30-11:10	Lecture Hall, NKU 南开大学报告厅		
	Keynote Speech 1 Speaker: Yuqing Wang 王玉庆 (Former President of Chinese Society for Environmental Sciences) Title: Ecological Civilization: Our Thinking and Action Chair/Discussant: Meiting Ju 鞠美庭 (Professor, School of environmental science and Engineering, Nankai Univeristy) Interpreter: Shen Hou 侯深 (Associate professor, Center for Ecological History, Renmin University of China)		
11:10-11:50	Keynote Speech 2 Speaker: Donald Worster (Hall Distinguished Professor Emeritus, University of Kansas, Distinguished Foreign Expert, Renmin University of China) Title: Rim and Chasm: Down the Trail to a Larger Sense of History Chair/Discussant: Xueqing Mei 梅雪芹 (Professor, History Department, Tsinghua University)		
12:00-14:00	Lunch Break		
14:00-15:50	Multi-Media Classrooms, History College 历史学院多媒体教室		
	Parallel Session 1		
	Session 1.1 Chair: Wei Pan Discussant: Hong-shuai Shi Presenters: Fiona Williamson Tao Sun Sheng Li Rao Su	Session 1.2 Chair/Discussant: Xiaohong Chao Presenters: Junfeng Zhang Shinobu Iguro Chi-Ying Chang Yingze Hu	Session 1.3 Chair: Xueqin Mei Discussant: J. Donald Hughes Presenters: Xueqin Mei Linbo Chen Felania Liu Lingjing Wu

	Session 1.4 Chair/Discussant: Xingguang Wang Presenters: Xiaolin Ren Yanyan Yu Guowen Zhang Yating Qu Qipeng Yan	Session 1.5 Chair: Shu-Ching Chang Discussant: Donald Worster Presenters: Shih-Ming Jung Shu-Ching Chang Shiow-Ying Wen	Session 1.6 Chair/Discussant: Andrea Janku Presenters: Qiong Zhou Yuda Yang Mingfang Xia Jindou Li
15:50-16:00	Tea Break		
16:00-17:50	Multi-Media Classrooms, History College 历史学院多媒体教室		
	Parallel Session 2		
	Session 2.1 Chair: Jianfu Han Discussant: Quanming Zhang Presenters: Sainan Cheng Jianfu Han Yuga Kobayashi Toru Terao	Session 2.2 Chair/Discussant: Yuda Yang Presenters: Jianguo Liang Handeng Xia Ronghua Li Xiaohong Chao	Session 2.3 Chair: Kayo Nishi Discussant: Tatsushi Fujihara Presenters: Satoe Nakahara Kayo Nishi Takashi Arai
	Session 2.4 Chair: Chunghsin Li Discussant: Hurng-jyuhn Wang Presenters: Chunghsin Li/ Hsiung-ming Liao Chun-Lin Kuo Yawen Ku Jinyong Cao	Session 2.5 Chair/Discussant: Chengshuang Fu Presenters: Akihisa Setoguchi Guorong Gao/ Lei Yan Ling Ren Manyong Moon	Session 2.6 Chair: Wenjiao Cai Discussant: Shen Hou Presenters: Jinghao Sun Wenjiao Cai Mu Cao Lisa M. Brady
19:00-21:00	Lecture Hall, College of Tourism and Service 旅游与服务学院报告厅		
	Multidisciplinary Communication I: Food & Environment in History		
	Organizer: Lihua Wang Chairman: Siming Wang, Micah Muscolino Speakers: Donald Worster, Der-chin Hong, Nanami Toishi, Kotaro Fukuhara, Robert Winstanley-Chesters, Jagdish Lal Dawar, Guowen Zhang, Lingjing Wu		

Saturday, October 28

Time	Item
09:00-09:40	Lecture Hall, NKU 南开大学报告厅
	Keynote Speech 3 Speaker: J. Donald Hughes (Distinguished University Professor Emeritus, University of Denver) Title: The Anthropocene in Environmental History, East and West: Human Evidence Versus Nature's Power Chair/Discussant: Shiyung Liu 刘士永 (Research Fellow, Institute of Taiwan History, Academia Sinica)
09:40-10:20	Keynote Speech 4 Speaker: Tao Hu 胡涛 (Director of China Program, World Wide Fund for Nature or World Wildlife Fund) Title: Environmental Impacts of Industrialization: Historic Perspective Chair/Discussant: Robert Marks (Professor of History, Whittier College)

10:20-10:30	Tea Break		
10:30-11:10	Lecture Hall, NKU 南开大学报告厅		
	Keynote Speech 5 Speaker: Ts'ui-jung Liu 刘翠溶 (Academician, Academia Sinica) Title: Practices of Energy Saving and Emission Reduction in Coastal Southeast Mainland China and Taiwan Chair/Discussant: Yixin Zhang 张一心 (Associate Professor, The School of Ecology and Environment of Inner Mongolia University)		
11:10-11:50	Keynote Speech 6 Speaker: Daniel Guttman (Professor of Environmental Law, New York University-Shanghai) Title: Comparative Environmental History in the Making: the Rapid Development of Environmental law and Policy in China and the U.S. Chair/Discussant: Philip Brown (Professor of History, The Ohio State University)		
12:00-14:00	Lunch Break		
14:00-15:50	Multi-Media Classrooms, History College 历史学院多媒体教室		
	Parallel Session 3		
	Session 3.1 Chair/Discussant: Ts'ui-jung Liu Presenters: Der-chin Horng Hurng-jyuhn Wang Wei Wang Yijie Xu	Session 3.2 Chair: Koji Nakashima Discussant: Akihisa Steoguchi Presenters: Koji Nakashima Taisaku Komeie Taro Takemoto Shoko Mizuno	Session 3.3 Chair/Discussant: Xueqin Mei Presenters: Fei Wang Nanami Toishi Joe Fonseca Kotaro Fukuhara
	Session 3.4 Chair/Discussant: David Bello Presenters: Yu Ye Chaisung Lim Jiayan Zhang Xu Wang	Session 3.5 Chair/Discussant: Bruce Batten Presenters: Patricia Sippel M. William Steele Martin Collcutt	Session 3.6 Chair: He Xu Discussant: Wei Pan Presenters: Chengpeng Zhang Jun Jia Yang Li
15:50-16:00	Tea Break		
16:00-17:50	Multi-Media Classrooms, History College 历史学院多媒体教室		
	Parallel Session 4		
	Session 4.1 Chair/Discussant: Tatsushi Fujihara Presenters: Yong Hu Kazuyuki Watanabe Takashi Nakazawa Nele Fabian	Session 4.2 Chair/Discussant: Robert Marks Presenters: David Bello Micah Muscolino Meng Zhang Nanny Kim	Session 4.3 Chair/Discussant: Sheng Fei Presenters: Tatiana Feklova Fan Yang Yan Gao Jongchan Lee
	Session 4.4 Chair: Fei Huang Discussant: Yongjian Hou Presenters:	Session 4.5 Chair/Discussant: Qi-Feng Lin Presenters: Wei Guan/Baihui Cui Qi-Feng Lin	Session 4.6 Chair/Discussant: Lisa M. Brady Presenters: Yunxia Deng Gongcheng Jiang

	Renlong Huo Yong Yao Yujun Bai Tu Lan	Yifeng Yao Adam Tompkins	Zhengsong Lin Robert Winstanley-Chesters
19:00-21:00	Lecture Hall, College of Tourism and Service 旅游与服务学院报告厅		
	Multidisciplinary Communication II: Localising the Anthropocene		
	Organizer: Cameron Muir Chairman: Lisa M. Brady Speakers: Lisa M. Brady, Philip Brown, Mu Cao, Sheng Fei, Shen Hou, J. Donald Hughes, Jongchan Lee, Anne McDonald, Satoshi Murayama, M. William Steele		

Sunday, October 29

Time	Item
All Day	Mid-conference Study Tour 1.The Tour of History and Culture (inside Tianjin central city) 2.The Tour of Ecology Landscapes (large Tianjin area)

Monday, October 30

Time	Item		
09:00-10:20	Multi-Media Classrooms, History College 历史学院多媒体教室		
	Parallel Session 5		
	Session 5.1 Chair: Bozhong Li Discussant: Mingfang Xia Presenters: Li Zhang Jianxin Cui Bozhong Li	Session 5.2 Chair/Discussant: Xinzhong Yu Presenters: Xingguang Wang Hongwei Jia Hiroshi Kawaguchi Kunyan Zheng	Session 5.3 Chair: Zhihong Cao Discussant: Yongjian Hou Presenters: Jie Zhang Chuanping Nie Jiehua Wu Song Ye
	Session 5.4 Chair/Discussant: Qiong Zhou Presenters: HongJiang Wang Wen Lian Haijian Teng	Session 5.5 Chair/Discussant: Yingze Hu Presenters: Xiangyu Du Xiaoxian Yuan Hyangsuk Shin	Session 5.6 Chair/Discussant: Micah Muscolino Presenters: Satoshi Murayama Huaqing Shi Yaoyao Cheng Tingyu Liu
	10:20-10:30 TeaBreak		
10:30-11:50	Multi-Media Classrooms, History College 历史学院多媒体教室		
	Parallel Session 6		
	Session 6.1 Chair/Discussant: Yan Gao Presenters: Jagdish Lal Dawar Yikai Li Gang Ma Xuanhua Nie	Session 6.2 Chair/Discussant: Tao Wu Presenters: Xiangli Ding Wanpeng Fang Joy Hughes	Session 6.3 Chair: Yoko Yasuda Discussant: Satoshi Murayama Presenters: Shingo Nakamura Takumi Inoue Kazuo Takehara Yoko Yasuda

	Session 6.4 Chair/Discussant: Jiayan Zhang Presenters: Huaidong Li Linfeng Zhang Quanming Zhang	Session 6.5 Chair/Discussant: Li Zhang Presenters: Yuki Mitarai Ruisheng Zhang Tatsushi Fujihara Xueyan Ba	
12:00-14:00	Lunch Break		
14:00-15:00	Multi-Media Classrooms, History College 历史学院多媒体教室		
	Round Table Introducers: Lihua Wang, Satoshi Murayama, Ts'ui-jung Liu, Philip Brown, Tatsushi Fujihara, Andrea Janku, Shiyung Liu, Akihisa Setoguchi, Li Zhang		
15:00-15:10	Tea Break		
15:10-16:10	Lecture Hall, NKU 南开大学报告厅		
	General Meeting Chair: Shiyung Liu 刘士永 Xingzhong Yu 余新忠		
16:10-16:30	Closing Ceremony Chair: Andrea Janku Speakers: Ts'ui-jung Liu, Satoshi Murayama, J. Donald Hughes, Donald Worster, Lisa M. Brady, Robert Marks, Bozhong Li, Xueqing Mei, and the new President		
18:00-20:00	Farewell Banquet Expert Apartment, NKU 南开大学专家公寓		

PROGRAM IN DETAIL

KEYNOTE SPEECHES

Lecture Hall of Jinnan Campus, Nankai University 南开大学新校区西楼报告厅

Keynote Speech 1	Friday, October 27	10:30-11:10
Title	Speaker	Chair/Discussant
Ecological Civilization: Our Thinking and Action	Yuqing Wang 王玉庆 (Former President of Chinese Society for Environmental Sciences)	Meiting Ju 鞠美庭 (Professor, School of environmental science and Engineering, Nankai Univeristy)

Keynote Speech 2	Friday, October 27	11:10-11:50
Title	Speaker	Chair/Discussant
Rim and Chasm: Down the Trail to a Larger Sense of History	Donald Worster (Hall Distinguished Professor Emeritus, University of Kansas, Distinguished Foreign Expert, Renmin University of China)	Xueqing Mei 梅雪芹 (Professor, History Department, Tsinghua University)

Keynote Speech 3	Saturday, October 28	09:00-09:40
Title	Speaker	Chair/Discussant
The Anthropocene in Environmental History, East and West: Human Evidence versus Nature's Power	J. Donald Hughes (Distinguished University Professor Emeritus, University of Denver)	Shiyung Liu 刘士永 (Research Fellow, Institute of Taiwan History, Academia Sinica)

Keynote Speech 4	Saturday, October 28	09:40-10:20
Title	Speaker	Chair/Discussant
Environmental Impacts of Industrialization: Historic Perspective	Tao Hu 胡涛 (Director of China Program, World Wild Fund for Nature)	Robert Marks (Professor of History, Whittier College)

Keynote Speech 5	Saturday, October 28	10:30-11:10
Title	Speaker	Chair/Discussant
Practices of Energy Saving and Emission Reduction in Coastal Southeast Mainland China and Taiwan	Ts'ui-jung Liu 刘翠溶 (Academician and Former Executive Vice-president, Academia Sinica, The Founding President of East Asian Environmental History)	Yixin Zhang 张一心 (Associate Professor, The School of Ecology and Environment of Inner Mongolia University)

Keynote Speech 6	Saturday, October 28	11:10-11:50
Title	Speaker	Chair/Discussant
Comparative Environmental History in the Making: the Rapid Development of Environmental Law and Policy in China and the U.S.	Daniel Guttman (Professor of Environmental Law, New York University-Shanghai)	Philip Brown (Professor, Department of History, The Ohio State University)

MULTIDISCIPLINARY COMMUNICATION

Lecture Hall, College of Tourism and Service 旅游与服务学院报告厅

Multidisciplinary Communication I	Friday, October 27	19:00-21:00
Food & Environment in History		
Organizer: Lihua Wang		
Chairman: Siming Wang, Micah Muscolino		
Speakers: Donald Worster, Der-chin Hong, Nanami Toishi, Kotaro Fukuhara, Robert Winstanley-Chesters , Guowen Zhang, Lingjing Wu		

Multidisciplinary Communication II	Saturday, October 28	19:00-21:00
Localising the Anthropocene		
Organizer: Cameron Muir		
Chairman: Lisa M. Brady		
Speakers: Lisa M. Brady, Philip Brown, Mu Cao, Sheng Fei, Shen Hou, J. Donald Hughes, Jongchan Lee, Anne McDonald, Satoshi Murayama, M. William Steele		

PARALLEL SESSION

Multi-Media Classrooms, History College 历史学院多媒体教室

Parallel Session I - 1.1	Friday, October 27	14:00-15:50
Climate Change and Water Management	Chair/Organizer: Wei Pan 潘威	Shaanxi Normal University
	Discussant: Hong-shuai Shi 史红帅	Shaanxi Normal University
Title	Presenters	
Cities and Disasters: Floods and Urban Development in Colonial Singapore	Fiona Williamson	National University of Singapore, Singapore
The Elevation Modeling of the Grand Canal (Shandong Section) in Qing Dynasty: Base on a Field Investigation on Historical Canal Course and Water Gate in Shandong	Tao Sun 孙涛	Fudan University
The Change of Yanfang Lake in Beijing and the Change of Bohai Sea Level Change during the Medieval Warm Period	Sheng Li 李盛	Shaanxi Normal University
The Area Change of Bosten Lake in Xinjiang Since 1935	Rao Su 苏饶	Shaanxi Normal University

Parallel Session I - 1.2	Friday, October 27	14:00-15:50
Water and Land: Understanding Environment and Society by Historical Images	Organizer: Chi-Ying Chang 张继莹	Academia Sinica
	Chair/Discussant: Xiaohong Chao 钞晓鸿	Xiamen University
Title	Presenters	
Village Dispute and Hydraulic Order of Gudui Spring in Jiangzhou, Qing Dynasty	Junfeng Zhang 张俊峰	Shanxi University
Borders between Self and Others: A Spatial Analysis of Local Communities Connected by Water in Shanxi, in Late Imperial China, Based on Canal Network Maps on Steles	Shinobu Iguro 井黑忍	Otani University, Japan
Irrigation and Sequence in Agricultural Time in Shanxi	Chi-Ying Chang 张继莹	Academia Sinica
The Spatial Features of Land Distribution and Management from Suzhou Fish-Scale in Qing Dynasty of Daoguang	Yingze Hu 胡英泽	Shanxi University

Parallel Session I - 1.3	Friday, October 27	14:00-15:50
On the Variation of Human's Interaction with Other Species	Chair/Organizer: Xueqin Mei 梅雪芹	Tsinghua University
	Discussant: J. Donald Hughes	University of Denver
Title	Presenters	
The Dirty River and Its Fishkill: On the Fate of Thames Salmon in the Industrial Age and Some Relevant Issues	Xueqin Mei 梅雪芹	Tsinghua University
The Death of Equity: The Pacific Salmon Treaty in the U.S.-Canada "Salmon Wars"	Linbo Chen 陈林博	Tsinghua University
The Changing Image of Oak: From Tree of Life, Tree of Kings, Tree of Nation, to Tree of the World	Felania Liu 刘梦霏 /Yunzi Huang	Tsinghua University
Governing Nature: Transplantation of Chinese Tea and Development of Indian Tea Dominated by British Empire during 18-19 th Century	Lingjing Wu 吴羚靖	Tsinghua University

Parallel Session I - 1.4	Friday, October 27	14:00-15:50
Environmental Archeology	Chair/Discussant	
	Xingguang Wang 王星光	Zhenzhou University
Title	Presenters	
Study on the Human-landscape Relations in Shuangji River Valley over Past 40,000 Years	Xiao Ren 任小林, Duowen Mo 莫多闻	Chinese Academy of Sciences/ Peking University
A Paleo-dietary and Subsistence Strategies Investigation of the Iron Age Tuoba Xianbeisite by Stable Isotopic Analysis: A Preliminary Study of the Role Agriculture Played in Pastoral Nomad Societies in Northern China	Guowen Zhang 张国文	Nankai University
Diverse Lifestyles and Populations in the Xiaohe Culture of the Lop Nur Region, Xinjiang, China	Yating Qu 屈亚婷	Shaanxi Normal University
Spatial and Temporal Changes of Prehistoric Human Land Use in the Wei River Valley, Northern China	Yanyan Yu 于严严 Haibin Wu Zhengtang Guo	Chinese Academy of Sciences
Cribra Orbitalia on the Neolithic Age Skulls from Wanggou Site in Zhengzhou, Henan	Qi-peng Yan 闫琪鹏	Shaanxi Normal University

Parallel Session I - 1.5	Friday, October 27	14:00-15:50
Ideas, Knowledge, and Environmental Practices in Twentieth-Century Taiwan	Chair/Organizer: Shu-Ching Chang 张淑卿	Chang Gung University
	Discussant: Donald Worster	Renmin University of China
Title	Presenters	
LNHO Technocrafts and Epidemic Disease Survey in Taiwan, 1923	Shih-Ming Jung 容世明	Linkou Chang Gang Memorial Hospital
Knowledge Flow, Rural Health, and the Scientific Practice of Parasitology in Taiwan: 1950s-1970s	Shu-Ching Chang 张淑卿	Chang Gung University
Taiwan's Black-faced Spoonbill Conservation and Economic Development in 1990s	Shiow-Ying Wen 温秀英	Chang Gung University

Parallel Session I - 1.6	Friday, October 27	14:00-15:50
Seeing History through Landscapes: Methodological Explorations Based on the Case Studies of Jiangnan and Yunnan	Chair/Discussant	
	Andrea Janku	SOAS, University of London, UK
Title	Presenters	
The Power of Culture and Tradition in the Shaping of the Ecological Environment: A Case Study of “Bajing” of Yunnan in the Qing Dynasty and Its Cultural Formation	Qiong Zhou 周琼	Yunnan University
Perception vs Reality: Exploring the Potential of the Genre of 'bajing' for Writing an Environmental History of a Chinese Frontier	Yuda Yang 杨煜达	Fudan University
Another History of Jiangnan: Rethinking Disaster, Indeterminacy, and the Jiangnan Path	Mingfang Xia 夏明方	Renmin University of China
A Study on the Relationship between Social Organization and Natural Environment in Ganqing Region	Jindou Li 李金斗	Henan Provincial Institute of Cultural Heritage and Archaeology

Parallel Session II - 2.1	Friday, October 27	16:00-17:50
Reconstructing of Historical Typhoon Frequency and Extreme Drought Events in East Asia Area	Chair/Organizer: Jianfu Han 韩健夫	Fudan University
	Discussant: Quanming Zhang 张全明	Central China Normal University
Title	Presenters	

Reconstructing of Historical Typhoon Frequency Influencing Wenzhou, Zhejiang Province (1895-1940A.D.) and Reliability Analysis on Historical Diaries	Sainan Cheng 成赛男	Fudan University
A Reconstruction of Extreme Drought Events Frequency in North China Over the Past Millennium	Jianfu Han 韩健夫	Fudan University
Reconstruction of Typhoons in Japan from the 17th Century	Yuga Kobayashi 小林雄河 Wei Pan 潘威	Shaanxi Normal University
Study of Climate Impact on Living Spaces over Several Areas in Northeastern India and Japan Utilizing Historical and State-of-the-art Meteorological Datasets	Toru Terao 寺尾徹	Kagawa University, Japan

Parallel Session II - 2.2	Friday, October 27	16:00-17:50
Soil and Water Conservation	Chair/Discussant	
	Yuda Yang 杨煜达	Fudan University
Title	Presenters	
Collaborative Governance Waterlogging in the Capital City and Its Environs of Northern Song Dynasty	Jianguo Liang 梁建国	Xiamen University
The Silting Up and Decline of Zhenjiang Port during 1861-1929	Handeng Xia 夏晗登	Fudan University
Soil and Water Conservation in the Loess Plateau and Construction of Environmental Management System in the 1950s and 1960s	Ronghua Li 李荣华	Northwest A&F University
The Thought and Its Spread of Water-Soil Conservation in Later Imperial China	Xiaohong Chao 钞晓鸿	Xiamen University

Parallel Session II - 2.3	Friday, October 27	16:00-17:50
Living with Radioactivity: How People in the Asia Pacific Have Utilized the Question of Low-level Radioactivity	Chair/Organizer: Kayo Nishi	National Museum of Ethnology, Japan
	Discussant: Tatsushi Fujihara	Kyoto University, Japan
Title	Presenters	
Community Reconstruction after Atomic Bomb Testing in the Marshall Islands from the Point of View of the Knowledge and Relationship	Satoe Nakahara	Chukyo University, Japan

Turning Challenge into an Opportunity: Low-level Radioactivity for Fish Farming	Kayo Nishi	National Museum of Ethnology, Japan
Sharing Individual Memories on Micro-Monuments: Daguerreotype and New Narratives for the Atomic Age	Takashi Arai	National Museum of Ethnology, Japan

Parallel Session II - 2.4	Friday, October 27	16:00-17:50
Environmental and Socio-economic Changes in River Basins: Using GIS as a Tool	Chair/Organizer: Chunghsin Li 李忠信	National Changhua University of Education
	Discussant: Hurng-jyuhn Wang 王鴻濬	National Dong Hwa University
Title	Presenters	
Environmental and Social Changes in Taijiang Inner Sea – The Re-observation on the Integration of Geo-spatial Information	Chunghsin Li 李忠信 Hsiung-ming Liao 廖沅銘	National Changhua University of Education/Acdemia Sinica
The Change of the Cultural Landscapes through Spatial Process in the Chi-Rai Plain during the Japanese Colonial Period	Chun-Lin Kuo 郭俊麟	National Dong Hwa University
Nature, Technology and Technocracy--The Civil Technicians' Thought of Flood Control in Colonial Taiwan	Yawen Ku 顾雅文	Academia Sinica
Across Three Parallel Rivers: the Transportation, Environment and Culture of the Three Parallel Rivers area in the Works of Frank Kingdon Ward	Jinyong Cao 曹津永	Academy of Social Sciences, Yunnan Province

Parallel Session II - 2.5	Friday, October 27	16:00-17:50
Ecological History: Theory and Method	Chair/Discussant	
	Chengshuang Fu 付成双	Nankai University
Title	Presenters	
Ecological History of Civilizations: A Reflection on Historiography	Akihisa Setoguchi 瀬戸口明久	Kyoto University, Japan
The Ecological History of Grasslands	Guorong Gao 高国荣 /Lei Yen 颜蕾	Institute of World History, CASS
Analysis the Causes and Consequences of Ecological Change in Hong Kong during the 20th Century 60-90 Years	Ling Ren 任铃	Nanjing University of Technology

The Ecological Survey of the DMZ and the Growth of Biology in South Korea	Manyong Moon	Chonbuk National University, South Korea
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Parallel Session II - 2.6	Friday, October 27	16:00-17:50
Engineering and the Remaking of East Asian Waterscapes, 1400-2000	Chair/Organizer: Wenjiao Cai 蔡文娇	Harvard University, USA
	Discussant: Shen Hou 侯深	Renmin University of China
Title	Presenters	
Canal, Environment, and State: The Structures and Transformation of Hydrographic System and Water Conservancy in Late Imperial East Zhejiang	Jinghao Sun 孙竟昊	Zhejiang University
The Ecology and Imaginary of Water Management in Eighteenth-Century Seoul	Wenjiao Cai 蔡文娇	Harvard University, USA
How the Water Comes to Tianjin? Technology, Water and Urban Development	Mu Cao 曹牧	Tianjin Normal University
Water Works: United Nations Hydroelectric and Irrigation Projects in South Korea, 1945-1961	Lisa M. Brady	Boise State University, USA

Parallel Session III - 3.1	Saturday, October 28	14:00-15:50
Issues related to Environmental Pollution in Recent Decades	Chair/Discussant/Organizer	
	Ts'ui-jung Liu 劉翠溶	Academia Sinica
Title	Presenters	
The EU Food Reference Laboratory and Its Lessons for Taiwan	Der-chin Hong 洪德欽	Academia Sinica
Lessons from the Sixth Naphtha Cracker Complex of Mai-Liao, Taiwan: Environmental Disputes and Health Risks	Hung-jyuhn Wang 王鴻璿	National Dong Hwa University
The Evolution of American Perceptions of Chinese Environmental Protection: A Survey of Relevant Reports in the New York Times from the 1970s to the Present	Wei Wang 王薇	Nankai University

A Global-Local Environmental Crisis: An Endless Struggle with Air Pollution in Beijing since 1970s	Yijie Xu 徐轶杰	The Institute of Contemporary China Studies
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Parallel Session III - 3.2	Saturday, October 28	14:00-15:50
Use and Conservation of Forest in Empire: Imperial Forestry of Japan and Britain	Chair/Organizerr: Koji Nakashima	Kanazawa University, Japan
	Discussant: Akihisa Stoguchi	Kyoto University, Japan
Title	Presenters	
Locating Tropical Timber in the Empire: The Forestry Research Institute of the Japanese Government-General of Taiwan and its Researches	Koji Nakashima 中島弘二	Kanazawa University, Japan
Devastation and Indigenous people in Colonial Forestry: Representations of Taiwanese and Korean Vegetation Change in the Japanese Empire	Taisaku Komeie 米家泰作	Kyoto University, Japan
Utilization of Firewood and Fodder in Crown Land and Designation of Forest Reserve in Yamanashi Prefecture in the Early 20th Century	Taro Takemoto 竹本太郎	Tokyo University of Agriculture and Technology, Japan
Colonial Forestry Networks in the British Empire	Shoko Mizuno 水野祥子	Komazawa University, Japan

Parallel Session III - 3.3	Saturday, October 28	14:00-15:50
Environment & Lifestyles	Chair/Discussant	
	Xueqin Mei 梅雪芹	Tsinghua University
Title	Presenters	
Environment and Lifestyle: Who's Changing Who?	Fei Wang 王飞 Min Han	Dalian University of Technology
History of Beef Eater and Dog Eater: a Comparative Study of Environment, Food and Agriculture in India and Japan	Nanami Toishi 戸石七生	The University of Tokyo, Japan
Snail Imperialism: The Impact of the Giant African Land Snail on Japanese Micronesia and Beyond, 1936-1980	Joe Fonseca	University of Calgary, Canada

Transition of Fats and Oils Consumption and Its Environmental Impact: A Case Study of Japan in Comparative Perspective with France	Kotaro Fukuhara 福原弘太郎	The University of Tokyo, Japan
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Parallel Session III - 3.4	Saturday, October 28	14:00-15:50
Agriculture, Land Reclamation and Environmental Changes	Chair/Discussant	
	David Bello	Washington & Lee University, USA
Title	Presenters	
A Comparison of the Spatial Patterns of Land Reclamation Expansion in North and Northeast China over the Past 300 Years	Yu Ye 叶瑜, Xueqiong Wei, Xiuqi Fang, Chanchan Tang, Jun Li	Beijing Normal University
Reclamation Projects and Development of Agricultural Land in the Colonial Korea	Chaisung Lim	Rikkyo University, Japan
Population Pressure, Environmental Restrictions, and Sociopolitical Change: Studies on Illegal Land Reclamation in the Jiangnan Plain, 1746-2016	Jiayan Zhang 张家炎	Kennesaw State University, USA
Development and Utilization of Iron Sands in Dabie Mountain Area of Anhui Province Since the Qing Dynasty	Xu Wang 王旭	Yangzhou University

Parallel Session III - 3.5	Saturday, October 28	14:00-15:50
Knowing by Going: Mobility and Environmental Knowledge in Nineteenth-Century Japan	Chair/Discussant: Bruce Batten	J. F. Oberlin University, Japan
	Organizer: M. William Steele	International Christian University, Japan
Title	Presenters	
Walking for Pleasure: Murao Kayo's Day Trips in Edo and Beyond	Patricia Sippel	Toyo Eiwa University, Japan
The Man who Walked 40 Million Steps: Ino Tadataka and the Modern Mapping of Japan	M. William Steele	International Christian University, Japan
Knowing by Going: The Iwakura Embassy in the United States in 1872	Martin Collcutt	Princeton University, UAS

Parallel Session III - 3.6	Saturday, October 28	14:00-15:50
Environment & Landscape	Chair: He Xu 徐鹤	Nankai University
	Discussant: Wei Pan 潘威	Shaanxi Normal University
Title	Presenters	
Historical Land Use and Cover Change Reconstruction in China: A Critical Review	Chengpeng Zhang 张成鹏 Yu Ye	Beijing Normal University
The production, translation and practice of the former Soviet Union's environmental hygiene in 1950s: the case of the industrial district in Beijing eastern suburbs	Yang Li 李扬	Beijing Union University
The Fluctuation of Natural and Cultural Space in Perspective of Artificial Military Obstacles: The Xi Fengkou Great Wall in a Perspective of Environmental History	Jun Jia 贾琚	Beijing Normal University

Parallel Session IV - 4.1	Saturday, October 28	16:00-17:50
Waste and Pollution	Chair/Discussant	
	Tatsushi Fujihara 藤原辰史	Kyoto University, Japan
Title	Presenters	
Atmospheric Pollution and Public Perception of Industrial Cities in Modern China: A Case Study of Tangshan, Chongqing	Yong Hu 胡勇	Northwest University
Inside and Outside of Evacuation Area: Problems of Dairy Farmers in Fukushima Prefecture, Japan	Kazuyuki Watanabe 渡辺和之	Hannan University, Japan
What Is against an Idea of Distributive Justice?: Local Responses to In-Ward-Waste-Disposal in Tokyo	Takashi Nakazawa 中澤高師	Shizuoka university, Japan
Waste Landscape: Historical Explanations for Hong Kong's Dependence on the Landfill	Nele Fabian	Ruhr University Bochum, Germany

Parallel Session IV - 4.2	Saturday, October 28	16:00-17:50
Water, Forests, and Land: New Perspectives on China's Environmental History	Chair/Discussant/Organizer	
	Robert Marks	Whittier College, USA
Title	Presenters	

The Climate for Making Space for People, Water, Plants and Animals in the Eighteenth-Century & Nineteenth-Century Qing	David A. Bello	Washington & Lee University, USA
Soil, Society, and the State in Shaanxi: Rethinking Environmental Management in Mao's China	Micah Muscolino	Oxford University, UK
The Scale and Structure of the Timber Trade along the Yangzi River System, 1700-1850	Meng Zhang 張萌	Loyola Marymount University, USA
"Calamities of Mining" in Ming and Qing Writings: Environmental and Moral Concerns	Nanny Kim	Heidelberg University, Germany

Parallel Session IV - 4.3	Saturday, October 28	16:00-17:50
East Asia and the Outside World	Chair/Discussant	
	Sheng Fei 费晟	Sun Yet-sen University
Title	Presenters	
The Learn the Climate: Russian Magneto-meteorological Stations in China in the Second Half of the 19 Century	Tatiana Feklova	Russian Academy of sciences, Russia
The Impacts of Biological Invasions in East Asia of the Early Modern Period	Fan Yang 杨凡	Nankai University
Framing East Asian Environmental History in terms of the Anthropocene	Jongchan Lee	Ajou University, Korea
Knowledge, Power, and Nature: Seeing the 19th and 20th Century World from the Yangzi's Perspective	Yan Gao 高燕	Duke University, USA

Parallel Session IV - 4.4	Saturday, October 28	16:00-17:50
Population, Cultivated Land and Environmental Change in Mountain Regions in Western China since 1500 AD	Organizer: Renlong Huo 霍仁龙	Sichuan University
	Chair: Fei Huang 黄菲	Tubingen University, Germany
	Discussant: Yongjian Hou	Shaanxi Normal University
Title	Presenters	
On the Mountain Development and Environmental Change in Southwest China in the Past 300 Years Based on Multidisciplinary Approaches and GIS: A Case Study of the Zhangjiu River Basin in Luquan County, Yunnan Province	Renlong Huo 霍仁龙	Sichuan University

Cattle Coproma and Malaria: Interaction between the Environment and Natives in the Traditional Society of Sino-Burmese Border	Yong Yao 姚勇	Sichuan University
A Study on Methods of Population Reconstruction of Mountainous Settlement in Yunnan Province in the Past 300 Years: Taking the Yanhe Village in E'shan County as an Example	Yujun Bai 白玉军 Yuda Yang 杨煜达	Fudan University
Two Kinds of Story about Ancient Towns around the Qilian Mountains: The Traditional Irrigation Works in the Arid Area of China	Tu Lan 蓝图	Shaanxi Normal University

Parallel Session IV - 4.5	Saturday, October 28	16:00-17:50
Environment Protection and City Planning	Chair/Discussant	
	Qi-Feng Lin 林奇峰	Nanyang Technological University, Singapore
Title	Presenters	
Eco-city Construction of Beautiful China and Citizen Responsibility	Wei Guan 关巍 Baihui Cui	Dalian University of Technology
The Garden City Concept of Singapore	Qi-Feng Lin 林奇峰	Nanyang Technological University, Singapore
Historical Geography Landscapes and the City Planning in Nanjing	Yifeng Yao 姚亦鋒	Nanjing Normal University
Un-Occupied Spaces: Demilitarization and Land Use in Japan's Kanto Plain	Adam Tompkins	Lakeland University Japan, Japan

Parallel Session IV - 4.6	Saturday, October 28	16:00-17:50
Water and Marine	Chair/Discussant	
	Lisa M. Brady	Boise State University, USA
Title	Presenters	
Man-Land Relationship: Artificial Motivation of Dianchi Lake Waters	Yunxia Deng 邓云霞	Yunnan University
The Evolution of Biodiversity of Lake Hongze and Its Reason	Gongcheng Jiang 蒋功成	Jiangsu Second Normal University
Research on Suitability and Comprehensive Evaluation of Protection and Development for Water Culture Relics	Zhengsong Lin 林正松 Lu Zhang, Wei Qian, Dandan Zheng, Bing Zhao	China University of Geosciences (Wuhan)

Vibrant Matter(s), Fish and Fishing Histories in North Korea	Robert Winstanley-Chesters	Australian National University, Australia
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Parallel Session V - 5.1	Monday, October 30	09:00-10:20
Climate Change in the History of the Qing Dynasty	Chair: Bozhong Li 李伯重	Peking University
	Discussant : Mingfang Xia 夏明方	Renmin University of China
Title	Presenters	
Security, Climate and Immigrants: The Environmental History of the Northern Foothills Region of Tianshan in the Second Half of 18th Century	Li Zhang 张莉	Shaanxi Normal University
Rise of the Manchu	Jianxin Cui 崔建新	Shaanxi Normal University
"The Daoguang Depression" and "the Guiwei Great Flood"-Economic Decline and Climatic Cataclysm in Early Nineteenth-century Songjiang in a New Perspective	Bozhong Li 李伯重	Peking University

Parallel Session V - 5.2	Monday, October 30	09:00-10:20
Disease and Medicine in Environmental History	Chair/Discussant	
	Xingzhong Yu 余新忠	Nankai University
Title	Presenters	
The Exploration of the Serious Plague Occurred in the Late Jin Dynasty	Xingguang Wang 王星光, Yanwu Zheng 郑言午	Zhengzhou University
Intercultural Communication and Conflict Between Chinese and Western Medicine in the Late Qing Dynasty:A Concurrent Discussion on the Environmental Historical Value of <i>Customs Medical Reports</i>	Hongwei Jia 佳宏伟	Xiamen University
Data Analysis System for the Village Vaccination Reports in Central Japan in 1875	Hiroshi Kawaguchi 川口洋	Tezukayama University, Japan
Reflection the Relationship between Chinese Traditional Medicine and the Culture of Ginseng in Wisconsin	Kunyan Zheng 郑坤燕	Renmin University of China

Parallel Session VI - 5.3	Monday, October 30	10:30-11:50
Animals Influencing the History	Chair/Organizer: Zhihong Cao 曹志红	University of Chinese Academy of Sciences
	Discussant: Youngjian Hou 侯甬坚	Shaanxi Normal University
Title	Presenters	
Imperial Elephant Taming and Breeding: A Case Study of Chinese Environmental History during Song Dynasty	Jie Zhang 张 洁	Lanzhou Jiaotong University
Hunting and Utility of the Gyrfalcon Since Tang Dynasty	Chuanping Nie 聂传平	Shanxi Normal University
The Python and Its Gallbladder Tribute in Tang Dynasty	Jiehua Wu 吴杰华	Nankai University
Tiger Attacking: A Case Study on Human-tiger Relationship in Guizhou during Ming Dynasty	Song Ye 叶 松	University of Chinese Academy of Sciences

Parallel Session V - 5.4	Monday, October 30	09:00-10:20
Environmental Cognition in Ancient China	Chair/Discussant	
	Qiong Zhou 周 琼	Yunnan University
Title	Presenters	
Study on the Chu people's View of Plant	Hongqiang Wang 王洪强	Central China Normal University
Traveling Risk and Corresponding Cultural Coping Strategy Described in <i>Baopuzi.Traveling Chapter</i>	Wen Lian 连 雯	Shandong Normal University
On the Relationship between Man and Nature in Ancient Times in the Ancient Culture Area of Western Liao	Haijian Teng 滕海键	Liaoning University

Parallel Session V - 5.5	Monday, October 30	09:00-10:20
Cognition , Emotion & Memory Related to Environmental History	Chair/Discussant	
	Yingze Hu 胡英泽	Shanxi University
Title	Presenters	
The Ecological Cultural Trend of the Bulang People under the Collision of Tradition and Modernity-- Taking Zhanglang Village of Menghai County in Xishuangbanna Dai Autonomous Prefecture	Xiangyu Du 杜香玉	Yunnan University

A Study on Environmental Memory and Environmental Cognition of Oral Environmental History--A Case Study of Dianchi Lake Pollution Control	Xiaoxian Yuan 袁晓仙	Yunnan University
The Institutionalization of Public Research on the Environment in South Korea	Hyangsuk Shin	Chonbuk National University, South Korea

Parallel Session V - 5.6	Monday, October 30	09:00-10:20
Environmental History in Village Size	Chair/Discussant	
	Micah Muscolino	Oxford University, UK
Title	Presenters	
An Environmental History of Village Size in Early Modern Japan	Satoshi Murayama Noboru Higashi Hiroko Nakamura	Kagawa University, Japan/Kyoto Prefectural University, Japan
Agricultural Development under Environmental Constraints: A Micro-Level Study of Houjiaying Village in Eastern Hebei	Yaoyao Cheng 程瑶瑶	Renmin University of China
Elephants, Tigers and the Transition of She 畚 in Fujian Mountains	Tingyu Liu 刘婷玉	Xiamen University
The Zhao Clan in Yangquan and Its Intervention in Nature -- An Environmental History of Regional Settlement Viewed Through a Family Case Study	Huaqing Shi 史华清	Florida State University, USA

Parallel Session VI - 6.1	Monday, October 30	10:30-11:50
Disaster and Relieve	Chair/Discussant	
	Yan Gao 高燕	
Title	Presenters	
Natural Disasters in Post-colonial North-East India: Different Memories of Famine of 1959 in Mizoram	Jagdish Lal Dawar	Indian Institute of Advanced Study, India
A Drought Event in the Midwest Region of Northwest China in 1874-1878	Yikai Li 李屹凯 Li Zhang Yu Ye Yujun Lu	Beijing Normal University/ Shaanxi Normal University
Dealing with Crop Failures in Yutai--Environment Rebuilding and Cultivation Adjustments	Gang Ma 马刚	Qingdao Agricultural University

Dilemma and Path: Research on the Modernization and Transformation of Yunnan Disaster Relief during the Period of Emperor <i>GuangXu-XuanTong</i> Period of Qing Dynasty	Xuanhua Nie 聂选华	Yunnan University
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Parallel Session VI - 6.2	Monday, October 30	10:30-11:50
Environment, Nation & Society: Renewable Resource	Chair/Discussant	
	Tao Wu 吴滔	Sun Yet-sen University
Title	Presenters	
The Yellow River Coming from Our Hands: Hydroelectric Power and the Sanmenxia Project, 1941-1973	Xiangli Ding 丁祥利	State University of New York at Buffalo, USA
"Making Utensils to Imitate Cosmos, Preparing Objects to Meet Diet Needs": The Watermills and Chinese Society in the 7-12 Century	Wanpeng Fang 方万鹏	Nankai University
Community Solar in China and the West	Joy Hughes	Solar Gardens Institute, USA

Parallel Session V - 6.3	Monday, October 30	09:00-10:20
Humans Response to Nature in the Japanese Local Areas from 17th to 19th century: Focus on Coastal Livelihoods, Marine Disaster, Infection and View of Domesticating Animals	Chair/Organizer: Yoko Yasuda	Tohoku University, Japan
	Discussant: Satoshi Murayama 村山聡	Kagawa University, Japan
Title	Presenters	
The Importance of Local Customs to Fisheries in Early Modern Japanese Fishing Villages	Shingo Nakamura 中村只吾	University of Toyama, Japan
Coastal Rescue System and Response to Marine Accidents along the Eastern Sea Route	Takumi Inoue 井上拓巳	Saitama Municipal Museum, Japan
Infection Control Measures in Regional Societies in the 19th Century	Kazuo Takehara 竹原万雄	Tohoku University of Art and Design, Japan
Collecting and Breeding Animals in One of the Local Area in 19th Century Japan: Analysis of Matsumori Taneyasu's Private Written Works	Yoko Yasuda 安田容子	Tohoku University, Japan

Parallel Session VI - 6.4	Monday, October 30	10:30-11:50
Resource Utilization and Environment	Chair/Discussant	
	Jiayan Zhang 张家炎	Kennesaw State University, USA
Title	Presenters	
The Cognition and Utilization of Living Fuels by Farming Area People in Qin and Han Dynasties	Huaidong Li 李淮东	Taiyuan Normal University
The Using of Fertilizer in the Southeast of Shanxi and the Impact on Environmental in Qing Dynasty	Linfeng Zhang 张林峰, Tian Jin	Nankai University
Assessment of the Vegetation Environment in Song Dynasty: A Study on the Reasons for the Change of Rate of Forest Coverage	Quanming Zhang 张全明, Heyao Zhang	Central China Normal University/ Wuhan Qingchuan University

Parallel Session VI - 6.5	Monday, October 30	10:30-11:50
Agriculture & Environment	Chair/Discussant	
	Li Zhang 张莉	Shaanxi Normal University
Title	Presenters	
Organic Farming in Germany during the Interwar Period and Its acceptance of East Asian Agriculture: A focus on "Natural Agriculture" in the "Life Reform Movement"	Yuki Mitarai	Kyoto University, Japan
American Engagement with China's Agricultural Modernization during the Republic of China--A Research on the North China Council for Rural Reconstruction	Ruisheng Zhang 张瑞胜	Purdue University, USA
A History of Tractors in Modern Japan	Tatsushi Fujihara 藤原辰史	Kyoto University, Japan
On the Cultivation and Ecological Effect of Eucalyptus in Yunnan during the Repulic of China	Xueyan Ba 巴雪艳	Yunnan University