


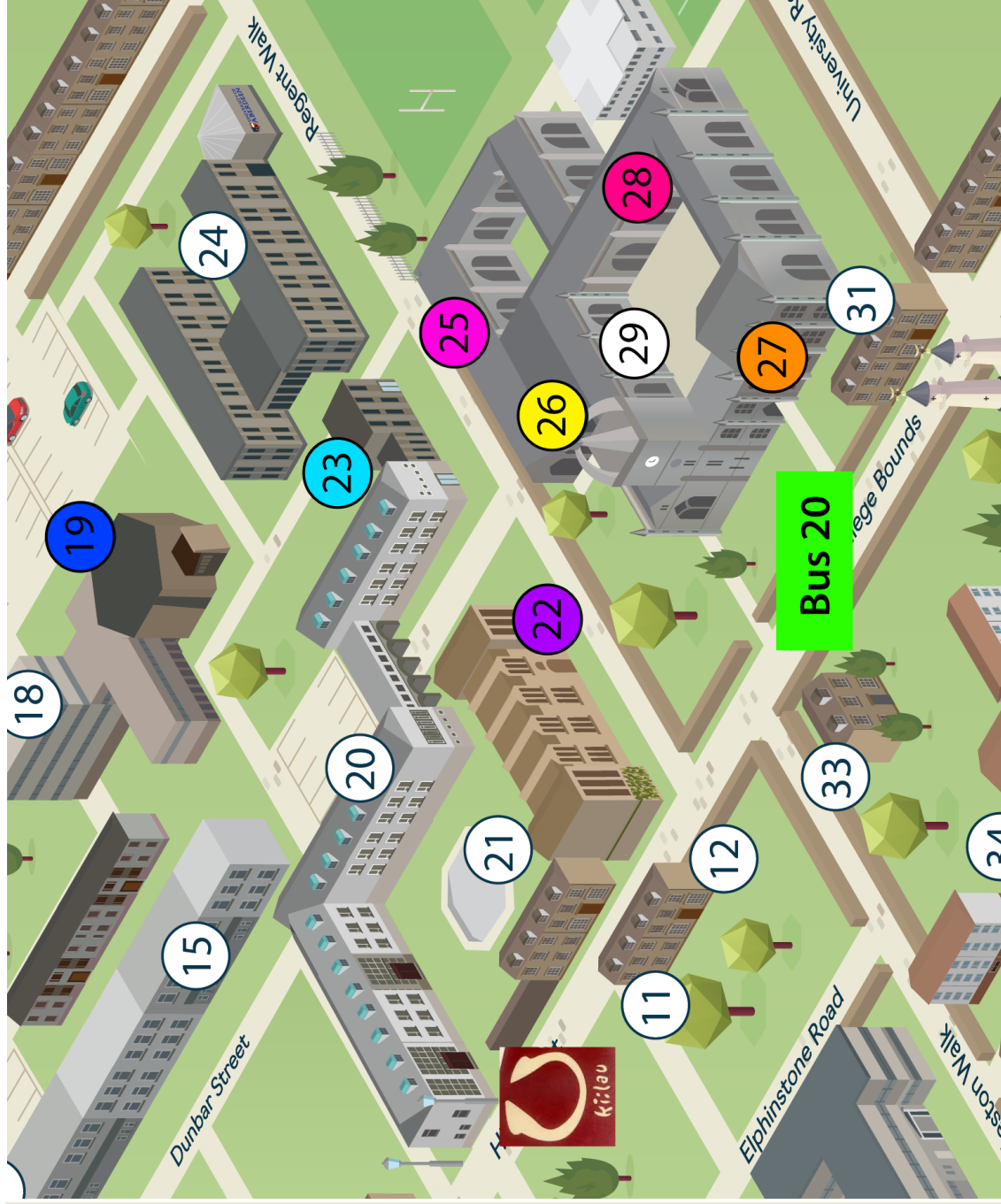
10th Worldwide Conference of  
The Society for East Asian Archaeology

Aberdeen, Scotland, United Kingdom, August 19-23, 2025

**SCHEDULE OF CONFERENCE EVENTS**



Old Aberdeen Campus	
	InfoHub
1.	Zoology Building
2.	Cruickshank Building
3.	23 St Machar Drive
4.	Old Aberdeen Town House
5.	Students' Union Building
6.	St Mary's
7.	Fraser Noble Building
8.	Science Teaching Hub
9.	The Sir Duncan Rice Library
10.	Meston Building
11.	Multi-Faith Chaplaincy
12.	Confucius Institute
13.	Security Office
14.	Counselling Service
15.	Edward Wright Building
16.	Edward Wright Annexe
17.	MacRobert Building
18.	William Guild Building
19.	Arts Lecture Theatre
20.	Taylor Building
21.	Old Brewery
22.	New Kings (NK10)
23.	Regents Building
24.	University Office
25.	Elphinstone Hall
26.	Linklater Rooms
27.	Kings College (KCG7/KCF7)
28.	Kings College Centre (KCCC)
29.	King's College Chapel
30.	King's Pavilion
31.	50-52 College Bounds
32.	Butchart Centre
33.	Powis Gate



		Tue 19th Aug				Wed 20th Aug				Thurs 21st Aug
		KCCC	KCF7	NK10	KCG7	KCCC	KCF7	NK10	KCG7	
Morning	9:30-10:30	1. New Approaches to Gifting, Tribute, and Trade across Asia (11th century BCE - 10th century CE).	2. Archaeological Perspectives on Resource Use and Cultural Practices in prehistoric and historical Taiwan	3. Frontier of Shang-Zhou archaeology: borderland, mobility and network	4. Pigs in East Asia: Domestication, Ritual, and Social Change	5. Chinese Porcelains in a Global Perspective: Trade and Cultural Exchange (9th-17th Century)	6. From Forestand Fields: Investigating Food, Fuel and Plant Use in Ancient China	7. Reporting back on The Wall: People and Ecology in Medieval Mongolia and China	8. Archaeological discoveries and research viewpoints of the Huai River Valley during the Shang (ca. 1400-1200BC)	
	10:20-10:50	Coffee Break				Coffee Break				
Morning	11:00-13:00	New Approaches to Gifting, Tribute, and Trade across Asia (11th century BCE - 10th century CE).	Archaeological Perspectives on Resource Use and Cultural Practices in prehistoric and historical Taiwan	Frontier of Shang-Zhou archaeology: borderland, mobility and network	Pigs in East Asia: Domestication, Ritual, and Social Change	Chinese Porcelains in a Global Perspective: Trade and Cultural Exchange (9th-17th Century)	From Forestand Fields: Investigating Food, Fuel and Plant Use in Ancient China	Reporting back on The Wall: People and Ecology in Medieval Mongolia and China	Archaeological discoveries and research viewpoints of the Huai River Valley during the Shang (ca. 1400-1200BC)	
	12:00-14:00	Lunch				Lunch - Visit Nara to Norwich VR				
Afternoon	13:00-15:00	SEAA Association General Meeting (KCG7)				9. New insights into East Asian Metallurgical Archaeology	10. Materiality of Human/Non-human Animal Relationships in East Asia	11. Exploring social complexity in early Chinese societies.	12. Critical Examination of Korean Archaeology: New Voices, Alternative Perspectives	
	15:00-15:30	Coffee Break				Coffee Break - Poster Introductions				
Afternoon	15:30-18:00	Keynote Lectures (Arts Lecture Theatre)				Materiality of Human/Non-human Animal Relationships in East Asia	New Insights into East Asian Metallurgical Archaeology	Exploring social complexity in early Chinese societies.	Critical Examination of Korean Archaeology: New Voices, Alternative Perspectives	
Evening	19:00-20:30	Opening Reception (Aberdeen Townhouse. Broad Street and Union Street, Aberdeen)								

Mid-conference full day trip to visit Aberdeenshire Archaeology.

		Friday 22nd Aug					Sat 23rd Aug				Sun 24th Aug	
		KCCC	KCF7	NK10	KCG7	Regents	KCCC	KCF7	NK10	KCG7		
Morning	9:30-10:30	13. Social Complexity and Early State Development in the Middle and Lower Yellow River Valley	14. Ritual and functional: Weapons in ancient Chinese society	16. Public and Community Archaeology and Museums	17. The Relationality of Plants, Environments, and Humans	18. Exploring the West: New Scientific Approaches to the Archaeology of Xinjiang and Qinghai	25. Beyond the Surface: Pottery as a Window into Cultural, Social, and Economic Dimensions of the Past	26. Rethinking the Southern Silk Road in the Bronze Age: Interaction Networks between the Central Plains, Southwest China, and Southeast Asia	27. Ten years of Bioarchaeology at Mogou, a Bronze Age cemetery in Gansu, China	28. Current approaches in Korean Archaeology (2): New findings, New Ideas		
	10:20-10:50	Coffee Break					Coffee Break					
Morning	11:00-13:00	15. Social Complexity and Early State Development in the Middle and Lower Yellow River Valley	15. Architecture and Social Spaces	Public and Community Archaeology and Museums	The Relationality of Plants, Environments, and Humans	Exploring the West: New Scientific Approaches to the Archaeology of Xinjiang and Qinghai	Beyond the Surface: Pottery as a Window into Cultural, Social, and Economic Dimensions of the Past	Rethinking the Southern Silk Road in the Bronze Age: Interaction Networks between the Central Plains, Southwest China, and Southeast Asia	Ten years of bioarchaeology at Mogou, a Bronze Age cemetery in Gansu, China	Current approaches in Korean Archaeology (2): New findings, New ideas		
Afternoon	12:00-14:00	Lunch - Poster Session					Lunch-Visit Nara to Norwich VR					
	13:00-15:00	19. Current approaches in Korean Archaeology (1): New findings, New Ideas	20. New archaeological science research in Neolithic northern China: a multidisciplinary perspective	21. Eurasian Archaeology.	22. Ritual and Functions of Objects	24. Interconnections of Environment, Economy, and Culture in East Asia	29. Past, Present, and Future of East Asian Ceramics: Circulation, Exchange of Technologies, and Consumption in a Globalized World	30. Acceptance and Innovation: The Studies of Animal Motifs in China during Han and Jin Dynasties	32. When People Move: Migration, Exchange, and Cultural Change	33. Queen Mother of the West: Papers in Honour of Professor Gina Lee Barnes and her contribution to Japanese archaeology		
	15:00-15:30	Coffee Break					Coffee Break					
Afternoon	15:30-18:00	Current approaches in Korean Archaeology (1): New findings, New ideas	New archaeological science research in Neolithic northern China: a multidisciplinary perspective	Eurasian Archaeology.	23. Key Issues in the Study of the Early Chinese Economics (panel discussion)	Interconnections of Environment, Economy, and Culture in East Asia	Past, Present, and Future of East Asian Ceramics: Circulation, Exchange of Technologies, and Consumption in a Globalized World	31. Archaeological Discoveries and Relics in Sichuan, China	When People Move: Migration, Exchange, and Cultural Change	Queen Mother of the West: Papers in Honour of Professor Gina Lee Barnes and her contribution to Japanese archaeology		
Evening	19:00-20:30						Closing Reception and Awards Ceremony (Elphinstone Hall)					
Post Conference Tours												

# Timetable of Conference Events

## DAY 1, TUESDAY, AUGUST 19<sup>th</sup>, MORNING

### REGISTRATION & INFORMATION (Elphinstone Hall Foyer)

08:30 – 09:30 REGISTRATION AND MORNING COFFEE. (Elphinstone Hall)

### SESSION 1 (KCCC)

#### **New Approaches to Gifting, Tribute, and Trade across Asia (11th century BCE - 10th century CE)**

09:20 – 09:40. **Tribute, trade and connectivity between early China and the Eurasian steppes: different stories of luxury lacquers and goldworks.** Yan LIU.

09:40 – 10:00. **Eurasian Trade and Tribute in Parrots during the First Millennium CE.** Leslie WALLACE.

10:00 – 10:20. **Image as Text: Hezi you and the Ji Lineage on the Zhou Eastern Frontiers in the mid-tenth century BCE.** Yan SUN.

10:20 – 10:50 COFFEE BREAK. (Elphinstone Hall)

10:50 – 11:10. **Tribute for the Son of Heaven: The Political Economic Reorganization of Zhou Kingship in the Eastern Royal Capital.** Christopher KIM.

11:10 – 11:30. **China's Early Maritime Connections with the South: Perspectives from archaeology, history, and environmental science.** Francis ALLARD.

11:30 – 11:50. **Origin Stories: a Bronze "Cymbal" from Hepu as a Case Study?.** Allison MILLER.

11:50 – 12:10. **New Interpretation of the Si Gong Pan 郢公盤.** Chinhau LEI.

12:10 – 12:30. **Bronze mirror exchange in Lingnan and broader Han Empire: a network approach.** Wengcheong LAM.

12:30 – 12:50. **Glass vessels from Guangxi of the Han times.** Hau-Ling Eileen LAM.

### SESSION 2 (KCF7)

#### **Archaeological Perspectives on Resource Use and Cultural Practices in prehistoric and historical Taiwan**

09:20 – 09:40. **Farming and cultural dynamics in south-western Taiwan from the Neolithic to the Metal Age derived from archaeobotanical records.** Christian LEIPE, Jou-Chun LU, Ko-An CHI, Shu-Min LEE, Hung-Cheng YANG.

09:40 – 10:00. **Exploring culinary practices during the Neolithic-Iron Age transition in southwestern Taiwan: A case study at Sanbaopi.** Li-Ying WANG.

- 10:00 – 10:20. **Preliminary Petrographic Insights into Neolithic and Iron Age Pottery from the Heping Dao B Archaeological Site, Northern Taiwan.** Daniel David PINZÓN CASTELLANOS , Miguel Ángel SÁNCHEZ CARRO, María CRUZ BERROCAL.
- 10:20 – 10:50 COFFEE BREAK. (Elphinstone Hall)
- 10:50 – 11:10. **Archaeological Cultures and Early Indigenous Peoples of Southwest Taiwan: A Case Study of the Hsu Hsiu Ts'ai Site.** Shu-Min LEE, Hung-Cheng YANG.
- 11:10 – 11:30. **Dietary Practices in Early Iron Age Southwest Taiwan: Evidence from a Cooking Feature at the San-Pao-Pi Site.** Ko-An CHI.
- 11:30 – 11:50. **The Use of Imported Porcelains in Southwestern Taiwan: From the Late Iron Age to the Historical Period.** Jou-Chun LU.

## SESSION 3 (NK10)

### Frontiers of Shang-Zhou Archaeology: borderland, mobility and network

- 09:20 – 09:40. **Radiocarbon database of prehistoric China: re-model the timeline of cultural interaction through the Arc in the second and first Millenium BCE.** Ray LIU.
- 09:40 – 10:00. **The rise of the Zhou people in the Bin Region and the base point of the Zhou people's destruction of the Shang Dynasty - Starting from the carbon-14 dating of several sites.** Liu WEI.
- 10:00 – 10:20. **Reconsidering the Borders of the Shang Dynasty through Sangxingdui Bronzes.** Raphael WONG.
- 10:20 – 10:50 COFFEE BREAK. (Elphinstone Hall)
- 10:50 – 11:10. **Horsepower at the frontier: rethinking horse and chariot remains in the Wei River Valley around 1000 BCE.** Limin HUAN.
- 11:10 – 11:30. **The Earliest Bronze Horse Sculptures in China: Origins of Materials and Technologies.** Cheng LIU, Yuan HE, Yanli LI.
- 11:30 – 11:50. **Early Evidence of Post-Mortem Fetal Extrusion in Equids: A Case from the Western Zhou Period (1045–771 BC) Site of Yaoheyuan in Northwestern China.** Yue LI, Zexian HUANG, Qiang MA, Chengrui ZHANG, Feng LUO.
- 11:50 – 12:10. **Revisiting Zhouyuan in the Western Zhou dynasty—a culturally and demographically diverse Zhou dynastic center.** Alice CHENG.
- 12:10 – 12:30. **Ancestral Legacy and Social Reform in the Northern Borderlands of the Western Zhou Capital: New Insights from Xitou (西头).** Haifeng DOU.
- 12:30 – 12:50. **Multidisciplinary analysis reveals the social inequality patterns in the Central Plains of the Eastern Zhou Dynasty in China.** Baoshuai ZHANG.
- 12:50 – 13:10. **Roderick CAMPBELL** (Center for the Study of the Ancient World, New York University). Discussant

## SESSION 4 (KCG7)

### Pigs in East Asia: Domestication, Ritual, and Social Change

- 09:20 – 09:40. **A Tale of Two Domestications: An Attempt to Compare Pig Domestication in the Middle East and China.** Max PRICE.
- 09:40 – 10:00. **Pigs, millets and rice: Early stages of domestication of pigs in northern and southern China.** Hitomi HONGO, Hiroki KIKUCHI.
- 10:00 – 10:20. **The process of pig domestication in the Central Plains, Neolithic China.** Yue YOU.
- 10:20 – 10:50 COFFEE BREAK. (Elphinstone Hall)
- 10:50 – 11:10. **Dental calculus analysis reveals shifting human-pig relationships in North China.** Jiajing WANG, Yue YOU.
- 11:10 – 11:30. **Mortality Profile of pig and the evolution of management strategies during the pre-Qin period in the Central Plains region.** Yongqing ZHANG, Yunbing LUO, Yiting LIU.
- 11:30 – 11:50. **The spread of Neolithic intensive millet-pig system from Loess Plateau to Tibetan Plateau.** Jishuai YANG, Xiaoyan YANG.
- 11:50 – 12:10. **Managed Pigs and dogs as cultural analogue to millet farmers to settle down high-altitude Tibetan Plateau (>2500 masl) during the Late Neolithic.** Yaowu HU.
- 12:10 – 12:30. **The Relationship Between Domestication and Dietary Shifts in Pigs in Northeast China.** Xiaohong LU, Lin BAN, Chunxue WANG.
- 12:30 – 12:50. **Ritual Use of Pigs at the Hengshui Cemetery during the Western Zhou Period in China.** Lin BAN (Jilin niversity), Xiaohong LV, Chunxue WANG.
- 12:50 – 13:10. **Exploitation of *Sus scrofa* specimens in prehistoric Ryukyu Islands.** Kei AONO, Chiaki KATAGIRI, Motomasa NAMIKI, Hitomi HONGO.
- 13:10 – 13:30. **Ancient genomics reveal Chinese pig domestication history associated with human migration and management.** He YU.

12:00 – 14:00 LUNCH (Elphinstone Hall) 12:00-14:00

## DAY 1, TUESDAY, AUGUST 19<sup>th</sup>, AFTERNOON

SEAA General Meeting (KCG7) 13:00-15:00

15:00 – 15:30 COFFEE BREAK. (Elphinstone Hall)

## 15:30 – 18:00 Keynote Talks (Arts Lecture Theatre). 15:30 -18:00

15:30 – 15:45 Welcome

15:45 – 16:30 **Professor Gordon NOBLE** (University of Aberdeen) **The CITADEL Project: Rescue- and Research-led Investigations at a Pictish Elite Centre**

16:30 – 17:15 **Professor emeritus Kazuo MIYAMOTO**, (University of Kyushu/Sichuan University) **The spread of Japonic and Koreanic in Prehistoric North-East Asia based on archaeological evidence**

17:15 – 18:00 **Professor Hilde DE WEERDT** (KU Leuven) **Modeling the Source Ecologies of Chinese Infrastructural History in the Longue-Durée**

## Opening Reception

19:00-20:00 **Civic Reception, Aberdeen Townhouse, Union Street Aberdeen.**  
See 'transportation' in full programme for full directions on how to get there.

## DAY 2, WEDNESDAY, AUGUST 20<sup>th</sup> MORNING

### REGISTRATION & INFORMATION (Elphinstone Hall Foyer)

9:00 REGISTRATION OPENS

### SESSION 5 (KCCC)

#### **Chinese Porcelains in a Global Perspective: Trade and Cultural Exchange (9th–17th Century)**

09:20 – 09:40. **History of the Sunken: Discussion of the export of Chinese ceramics in the 9th-10th centuries from the shipwrecks of the Belitung, Intan and Cirebon.** Kunpeng XIANG.

09:40 – 10:00. **Interaction on Ceramic Production Techniques in East Asia: A Focus on the Ceramic Industry of Northern China in the 9th Century.** Siya CHEN.

10:00 – 10:20. **Trade and Consumption of Ceramics of Lingnan Dao during the 9th Century.** Baihui HU.

10:20 – 10:50 COFFEE BREAK. (Elphinstone Hall)

10:50 – 11:10. **Study on the Porcelain Cargo and Related Issues of the Chau Tan Shipwreck.** Jianan FAN.



- 11:10 – 11:30. **Changes and patterns of Chinese ceramic export in the 11th and 12th centuries.** Yu DING.
- 11:30 – 11:50. **The Hidden Origins: A New Perspective on Dehua-Style Qingbai Porcelain from Huaguang Reef I Shipwreck.** Wenpeng XU.
- 11:50 – 12:10. **An Analysis of the Phase Changes in Black-Glazed Porcelain from the Min River Basin, Fujian, through Shipwreck Evidence.** Zhitao CHEN.
- 12:10 – 12:30. **Research on the Production and Trade Exchange of Celadon in Fujian Province during the Song and Yuan Dynasties.** Hui WU.
- 12:30 – 12:50. **Quality, Trade, and Global Ceramic Products: A Quality Analysis of Chinese Longquan Celadon Trade in the Persian Gulf from 1200 to 1500 AD.** Qinzhe AI.

## SESSION 6 (KCF7)

### From Forest and Fields: Investigating Food, Fuel and Plant Use in Ancient China

- 09:20 – 09:40. **Archaeobotany in China: Past, Present and Future.** Rita DAL MARTELLO, Liya TANG, Marvin DEMICOLI, Jade D'ALPOIM GUEDES.
- 09:40 – 10:00. **Investigating food including plant and animal usage from flotation samples at Zhaoguo Cave in southern China.** Sheahan BESTEL.
- 10:00 – 10:20. **Entering Agriculture: alternative strategies of early villagers in Northern and Southern China.** Ling QIN.
- 10:20 – 10:50. COFFEE BREAK. (Elphinstone Hall)
- 10:50 – 11:10. **Research on Carbonized Plants at the Sitai Early Neolithic Sites in Northern China.** Shuzhi WANG, Haiyan WANG.
- 11:10 – 11:30. **The Rise and Fall of Grinding Traditions: Tracing Early Food Processing Practices in Prehistoric China.** Zhenhua DENG.
- 11:30 – 11:50. **Rice cultivation and rice cooking seen from pottery : A comparison of Kuahuqiao and Hemudu.** Shinji KUBOTA, Guoping SUN, Leping JIANG.
- 11:50 – 12:10. **Fuelling the Neolithic: Examining the ecological footprint of the Northern Chinese Neolithic through anthracology.** Marvin DEMICOLI.
- 12:10 – 12:30. **Increasing agricultural production, alternative strategies of intensification and diversification in northern and southern China.** Dorian FULLER.
- 12:30 – 12:50. **Cooking in 'the centre of the world': Micro-structural archaeobotanical analysis on charred food remains from Wangchenggang (Henan, China).** Yu-Chun KAN, Long MA.
- 12:50 – 13:10. **Tree Utilization of Early Bronze Age in Central China: Based on charcoal analysis in Xiwubi copper metallurgy site.** Yuchao JIANG, Jingjing CUI, Yuanting SU, Wei TIAN.
- 13:10 – 13:30. **The Use of Wood in the Terracotta Army Pits and Mausoleum of China's First Emperor.** Ying YANG, Yin XIA, Wenbin SHAO.

## SESSION 7 (NK10)

### **Reporting back on The Wall: People and Ecology in Medieval Mongolia and China**

- 09:20 – 09:40. **The Wall(s) – Comparative Perspectives on the Different Medieval Wall Systems in Mongolia and China.** Gideon SHELACH-LAVI, Chunag AMARTUVSHIN, Dan GOLAN.
- 09:40 – 10:00. **Technologies as aide for the Archaeological Research of The Wall Project.** Tal ROGOVSKI, Or FENIGSTEIN.
- 10:00 – 10:20. **Building the Frontier: Construction Materials and Building Practices Along the Walls of Medieval Mongolia.** Dor HEIMBERG.
- 10:20 – 10:50 COFFEE BREAK. (Elphinstone Hall)
- 10:50 – 11:10. **“The Benefits Are Everlasting”: Court Debates over Frontier Fortifications in the Jin and Ming Empires Compared.** Johannes LOTZE.
- 11:10 – 11:30. **Dispatches and projections: Liao frontiers and the historiography of pre-Chingisid Mongolia.** Lance PURSEY.
- 11:30 – 11:50. **A Peek into the Pots of the “Wall People”: Dietary Traces of Frontier Garrisons in Medieval Mongolia.** Jingchao CHEN.
- 11:50 – 12:10. **Feeding The Wall: first insights into medieval plant production and consumption in Eastern Mongolia.** Lara GONZALEZ CARRETERO, Jingchao CHEN.
- 12:10 – 12:30. **Provisioning and pastoralism along the Mongolian medieval long wall system: analysis of Liao and Jin era faunal assemblages.** Tikvah STEINER, Gideon SHELACH-LAVI, Rivka RABINOVICH.
- 12:30 – 12:50. **Bioarchaeological Analysis of Two Individuals Buried in the Medieval Wall System of Mongolia.** Uuriintuya MUNKHTUR, Daniela WOLIN, Chunag AMARTUVSHIN.
- 12:50 – 13:10. **Mortuary Practices and Landscapes of the Mongol Empire’s Eastern Flank.** William HONEYCHURCH, Chunag AMARTUVSHIN, Batdalai BYAMBATSEREN.

## SESSION 8 (KCG7)

### **Archaeological discoveries and research viewpoints of the Huai River Valley during the Shang (ca. 1400-1200BC)**

- 09:20 – 09:40. **Changes in Settlement Patterns During the Shang Dynasty: An Archaeological Perspective.** He YULING.
- 09:40 – 10:00. **The Hierarchical structure of settlements of the Huai River Valley during the Shang.** Xiaolin HE.
- 10:00 – 10:20. **Archaeological observations of buildings in the Huai River Valley during the Shang.** Nan CUI.
- 10:20 – 10:50 COFFEE BREAK. (Elphinstone Hall)

- 10:50 – 11:10. **Animal husbandry and exploitation strategies of the Bronze Age mound site of Taijiashi: evidence from stable isotopes.** Quan ZHANG, Xiaolin HE.
- 11:10 – 11:30. **Utilization of Stone Materials in the Huai River Valley during the Middle Shang Dynasty: A Case Study of the Taijiashi, Guduiqiao, and Yingshuisi Sites.** Xin SU.
- 11:30 – 11:50. **The varied innovations of mould-making techniques of the Middle-Shang period in the Huaihe region.** Zhenfei SUN, Siran LIU, Xiaolin HE.
- 11:50 – 12:10. **A study on the layout and grading of the copper casting handicraft industry in the Huanbei City period.** Xuemei SONG.
- 12:10 – 12:30. **The crossing the boundaries-moving metals in the Middle Shang period.** Siran LIU.
- 12:30 – 12:50. **The prevalence of high radiogenic lead during the Sui Dynasty and its impact on frontier regions.** Ji ZHANG.

## DAY 2, WEDNESDAY, AUGUST 20<sup>th</sup> AFTERNOON

12:00 - 14:00 LUNCH (Elphinstone Hall)

### SESSION 9 (KCCC)

#### **New Insights into East Asian Metallurgical Archaeology**

- 14:00 – 14:10. **Opening remarks.** Takafumi NIWA
- 14:10 – 14:30. **Identifying firing and casting processes of the Late Shang and Western Zhou bronze vessel casting moulds.** Wen Yin (Elaine) CHENG.
- 14:30 – 14:50. **Scientific Analysis on Casting Materials from Yaoheyuan, Ningxia: The approach of understanding technological choices in a remote workshop.** Yiyang DONG.
- 14:50 – 15:10. **Introduction and Imitation: Scientific Analysis of the Seima - Turbino style Inverted Hook Copper Spear Excavated in China.** Yu LIU. Jiangtao GAO, Kunlong CHEN.
- 15:00 – 15:30 COFFEE BREAK and POSTER INTRODUCTIONS (Elphinstone Hall)
- 15:30 – 15:50. **Basic structure of casting molds in ancient China as seen from archaeological and scientific research.** Takafumi NIWA, Taisuke MURATA.
- 15:50 – 16:10. **The Iron Production System in the Kinki Region during the Kofun Period: Insights from Smithing-Related Artifacts.** Tamino SONO.
- 16:10 – 16:30. **Recycling Cupellation Waste in Glass Production: Evidence from Blihun Hanben and neighbouring sites in Taiwan.** Kuan-Wen WANG, Chu-Ya YANG, Thilo REHREN, Melissa CADET, Yoshiyuki IIZUKA, Laur DUSSUBIEUX, Cheng-Yi CHU.
- 16:30 – 16:50. **Recent Discussions on Early Iron Production Technology on the Korean Peninsula: A Comparison of Iron Production Technology in the Southern Coast of Korea Peninsula and Northern Kyushu, Japan.** Sangmin KIM.

- 16:50 – 17:10. **From Exotic to Borderland: A Perspective of Yelang Metallurgy onto Han Dynasty's Strategizing of Southwestern Barbarians.** Dongyi YANG, Xiaotong WU, Herong ZHANG, Xingxiang ZHANG.
- 17:10 – 17:30. **The iron technology and tradition in Xinjiang during the Han and Jin dynasties.** Mengyi ZHANG.
- 17:30 – 17:50. **Indigenous brass production in Medieval South China.** Hongyan XIAO, Xinzheng YUE, Jianfeng CUI.
- 17:50 – 18:10. Discussion

## SESSION 10 (KCF7)

### Materiality of Human/Non-human Animal Relationships in East Asia

- 14:00 – 14:20. **The Distribution of Indigenous and Exotic Bovines in Ancient China (8000–771 BC).** Ying Tung FUNG.
- 14:20 – 14:40. **Human-Bovine relationship on the Central Plains of China from the Middle Neolithic to the Bronze Age.** Xiaochen PEI.
- 14:40 – 15:00. **In the wilderness: animal exploitation in the periphery of Liangzhu society (3300-2300 BC).** Ningning DONG.
- 15:00 – 15:30. COFFEE BREAK and POSTER INTRODUCTIONS (Elphinstone Hall)
- 15:30 – 15:50. **Symbols of Birds and dragons in Shang Dynasty Anyang Yinxu.** Junko UCHIDA.
- 15:50 – 16:10. **Elephants in Bronze Age Central China – Megafauna / Human relationships as seen through material culture.** Rowan FLAD, Yiting LIU, Xiaoge HE.
- 16:10 – 16:30. **A comparative analysis of elephant teeth unearthed from the Yinxu and Jinsha sites, with implications for human-animal relationships and habitats.** Kuei-Chen LIN, Zhiqing ZHOU.
- 16:30 – 16:50. **Oracle Bone Divination at Shimao, Shanxi Province, China.** Katherine BRUNSON, Zhipeng LI, Songmei HU, Tong YANG, Zhouyong SUN.
- 16:50 – 17:10. **Oracle Bone Divination in Ancient Japan and Korea.** Jie SHEN.
- 17:10 – 17:30. **Crossing Qin (秦) and Rong (戎): Interaction in the Agro-Pastoral Contact Zone from the Perspective of Ancient Chinese Horse Culture.** Hiroki KIKUCHI.
- 17:30 – 17:50. **A study of marine shells from Tomb M1 of the Cao Wei State (AD 220–265) in Xizhu Village, Luoyang, China.** Juan WANG.
- 17:50 – 18:10. **A Study on the Utilization of Animal Resources in Handicraft Workshops during the Western Han Dynasty: Focusing on the Xi'an Ducheng Site.** Yongqing ZHANG.

## SESSION 11 (NK10)

### Exploring Social Complexity in Early Chinese Societies

- 14:00 – 14:20. **The Path to Inequality: A Case Study of the Construction of Chengtoushan Ancient City.** Zihao FAN.
- 14:20 – 14:40. **Noble Tombs and Social Complexity: Insights from the Longtoushan Site in Southeastern China.** Lin FU.
- 14:40 – 15:00. **Exploring Plant Exploitation and Food Practices in the Loess Plateau, China: A Comparative Microbotanical Analysis in Urban and Rural Settings during the Late Neolithic Period.** Yahui HE.
- 15:00 – 15:30 COFFEE BREAK and POSTER INTRODUCTIONS (Elphinstone Hall)
- 15:30 – 15:50. **Alcohol and Social Complexity: Residue Analysis of Fermented Beverages in Bronze Age China.** Jingbo LI.
- 15:50 – 16:10. **Beyond Pottery: Human-Clay Interactions in Prehistoric Northwest China at Macro and Micro Scales.** Siyu LIN, Karen MILEK.
- 16:10 – 16:30. **Feasting activities, the built environment, and social complexity in early China.** Li LIU.
- 16:30 – 16:50. **State Control over Labors and Pottery Production in Early Complex Societies: From the Perspective of Cross-Cultural Comparison.** Xueyan LYU.
- 16:50 – 17:10. **Animal Sacrifices and Sacrificial Pits: Ritual Practices and Cultural Interactions at Sanxingdui.** Xuekai QI, Rui WEN.
- 17:10 – 17:30. **Population aggregation, sharing strategy and community organization: the formation of early village in North China.** Dongdong TU.
- 17:30 – 17:50. **Comparative Insights into Social Complexity: Lingjiatan and Hongshan Societies in Neolithic China.** Wenjing WANG.
- 17:50 – 18:10. **Discovery of the first clamshell mosaic depicting a dragon in southern China: A multidisciplinary archaeological project at the Xuecheng site.** Feng XU, Dongdong TU, Chuenyan NG.
- 18:10 – 18:30. **Mega-site Without Hierarchy: An Exploration of the Settlement Pattern and Social Organization at the Jijiazhuang Site in the Late Neolithic Northern Loess Plateau.** Chao ZHAO, Dongfeng HUO, Shuyun LI, Yujia LIU, Yina SHI.

## SESSION 12 (KCG7)

### Critical Examination of Korean Archaeology: New Voices, Alternative Perspectives

- 14:00 – 14:20. **Human and Nonhuman Agency and the Dolmens of the Korean Bronze Age.** Ilhong KO
- 14:20 – 14:40. **Changes in the Production and Distribution of Household Storage Jars in Mahan and Baekje, Southwestern Korea.** Youngseok YU.

- 14:40 – 15:00. **The Socioeconomic Significance of Household Craft Production in Mahan and Baekje, Southwestern Korea.** Soobin CHO, Jina HEO.
- 15:00 – 15:30 COFFEE BREAK and POSTER INTRODUCTIONS (Elphinstone Hall)
- 15:30 – 15:50. **The Relationship between Central and Local Authorities in Ancient East Asian Society: Focusing on the Baekje Tombs.** Chae-an LEE, Nakjung KIM, Yejin JO.
- 15:50 – 16:10. **Steatite Ornaments in Korea and Japan 250-700CE.** Lauren GLOVER.
- 16:10 – 16:30. **Critical Examination of the ‘Later Baekje’ Discourse in Korean Archaeology.** Jihu LEE, Daeyoun CHO, Siyun LEE.
- 16:30 – 16:50. **New Perspectives on the Use of Iron Sand in the Metallurgy of the Korean Medieval Period.** Namkyu LEE.

## DAY 3, THURSDAY, AUGUST 21<sup>st</sup>

### 08:00 - 18:00 MID-CONFERENCE FIELDTRIP, ABERDEENSHIRE ARCHAEOLOGY

- Board coaches at the Library Turning Circle at Sir Duncan Rice Library.
- Coaches depart promptly at 08:30, or earlier when fully loaded
- Packed lunch is provided.
- See description of trip above.

## DAY 4, FRIDAY, AUGUST 22<sup>nd</sup> MORNING

### REGISTRATION & INFORMATION (Elphinstone Hall Foyer)

9:00 REGISTRATION OPENS

### SESSION 13 (KCCC)

#### **Social Complexity and Early State Development in the Middle and Lower Yellow River Valley: New Discoveries and Interdisciplinary Approaches**

- 09:20 – 09:40. **New Discoveries and Insights from the Paleolithic to Neolithic Transition at the Zhaojia Xuyiao Site, Shandong Province.** Qianqian SUN.

- 09:40 – 10:00. **Social Changes around 2500 BCE in A Medium-Sized Settlement: Evidence from the Zhongnangong Site.** Shen XU, Zongyue RAO, Zhenzhen ZHAO, Bo SUN.
- 10:00 – 10:20. **Different Models of Early State Development: A Case Study of the Liangchengzhen and Yao Wangcheng Sites in the Lower Yellow River Region during the Longshan Period.** Xiping HUI.
- 10:20 – 10:50 COFFEE BREAK. (Elphinstone Hall)
- 10:50 – 11:10. **Recent archaeological discoveries and research on the Yangshao Cultural in Shanxi of China.** Yuan ZHENG.
- 11:10 – 11:30. **The Discovery and Understanding of the Bailiping Site in Qinshi, Shanxi: A Cultural Hub of East-West Interaction and North-South Exchange in the Early State Period.** Hui ZHAO, Xuexiang CHEN, Hua WANG, Shaodong ZHAI, Yanyan YANG.
- 11:30 – 11:50. **The Rise and Fall of Early Stone-Walled Enclosures in Northern China and the Impact of Ancient Climatic Marginality.** Guanghui ZHANG.
- 11:50 – 12:10. **Networks of metal circulation during the Early Bronze Age of China (ca. 1800-1000 BC).** Qingzhu WANG, Xuexiang CHEN, Jianfeng LANG, Anne UNDERHILL, Hui FANG.
- 12:10 – 12:30. **The Large Knife-shaped Coins of the Qi State and Their Role in Resource Control and Economic Circulation.** Bo XU.
- 12:30 – 12:50. **Wheat for Food Security in the Bronze Age: Archaeobotanical Evidence from the Xichen Site, Eastern China.** Xuexiang CHEN, Jiajing YU, Shen XU, Fei ZHANG, Qingzhu WANG.

## SESSION 14 (KCF7)

### Ritual and functional: Weapons in ancient Chinese society

- 09:20 – 19:40. **Bronze vs Iron: Weapons of the Qin Terracotta Warriors.** Xiuzhen LI.
- 09:40 – 10:00. **Rituals Enshrined in Artifacts: The Halberd as Discovered in Chinese Tombs.** Xiaojuan TIAN, Shutu ZHAO.
- 10:00 – 10:20. **The Concept of "Ceasing War and Pursuing Virtue" Reflected in Chinese Weaponry.** Yanli GUO.
- 10:20 – 10:50. **Research on Pre-Qin Armor in China.** Congcang ZHAO.
- 10:50 – 11:10 LATE COFFEE BREAK. (Elphinstone Hall)

## SESSION 15 (KCF7)

### Architecture and Social Spaces

- 11:10 – 11:30. **Flat tegulae or Curved tegulae: Two roof-tile systems in early China.** Meng LYU.
- 11:30 – 11:50. **Continental Connections: The biological connection between Korea and Japan during the late Yayoi and early Kofun periods.** James COBURN.

- 11:50 – 12:10. **Negotiated afterlives: Emulation, Display, and Localized Decision-Making in Eastern Zhou Tomb Construction in the Xiang-Yi Plain.** Glenda CHAO.
- 12:10 – 12:30. **Cave Use in Agricultural Society.** Kenri SATO.
- 12:30 – 12:50. **The Archaeological Discoveries and Research History of Front-Cave Structures in Chinese Buddhist Grotto Temples.** Yu SHI.
- 12:50 – 13:10. **Social and semiotic transitions in the carved spaces of religious sites across Asia during the first Millenium CE.** Francesca MONTEITH.

## SESSION 16 (NK10)

### Public and Community Archaeology and Museums in East Asia

- 09:20 – 09:40. **Preserving China's Patrimony: Early Sino-American Collaboration in Cultural Heritage Management.** Clayton BROWN.
- 09:40 – 10:00. **Social networks in Johan Gunnar Andersson's archaeological fieldwork in China (1921–1924).** Yu ZHUANG.
- 10:00 – 10:20. **The Early History of Archaeology in Hong Kong: Fragments, Connections, Potentials.** Tullia FRASER, Agnes Py SUNG.
- 10:20 – 10:50 COFFEE BREAK. (Elphinstone Hall)
- 10:50 – 11:10. **"Is my pretty horse authentic?" Scientific investigation of Chinese Tang-style pottery figurines for authentication purposes.** Benedetta VITALE, Eliano, Angelo AGOSTINO, Marta BOSCOLO MARCHI, Anna Maria Carmen ANTONINI.
- 11:10 – 11:30. **Scraping Imaginary Moss off the Hieroglyph: Chinese Public Reception of Egyptian Archaeology, 1890s–1930s.** Tian TIAN.
- 11:30 – 11:50. **"Not important but not useless" – Public attitudes to archaeology in urban and rural Mongolia.** Lisa RANDISI.
- 11:50 – 12:10. **Bringing Archaeology to Young Learners Through AR and VR Technologies.** Erin NOXON, Corey NOXON.

## SESSION 17 (KCG7)

### The Relationality of Plants, Environments, and Humans

- 09:20 – 09:40. **The Origins of Agriculture on the Mongolian Steppe: New Data and New Perspectives.** Christina CAROLUS, Asa CAMERON, Bukhchuluun DASHZEVEG.
- 09:40 – 10:00. **Agricultural Extensification Corresponding to the Increase of Pastoral Activities in Prehistoric Chifeng, Northeast China.** Yufeng SUN, Xin JIA, Yonggang SUN, Rachel REID, Xinyi LIU.
- 10:00 – 10:20. **Modeling climatic suitability and millet cultivation dispersal on the Tibetan Plateau and surrounding region: Insights from ecological niche and pollen-based reconstruction.** Yawei YOU.
- 10:20 – 10:50 COFFEE BREAK. (Elphinstone Hall)



- 10:50 – 11:10. **Environmental Changes over 1000 Years at the Karako-Kagi Site in Japan.**  
Tetsuya SHIROISHI, Saburo FUJITA, Masashi MORI.
- 11:10 – 11:30. **Agropastoralist Subsistence Strategies in a Mongol Empire (1206-1500 CE) Household.** Aspen GREAVES, Jargalan BURENTOGTOKH, William GARDNER.
- 11:30 – 11:50. **The Archaeology of Tea: Taste, Smell and Sensory Approaches to Plant Use in Ancient China.** Melody LI.

## Session 18 (REGENTS LECTURE THEATRE)

### Exploring the West: New Scientific Approaches to the Archaeology of Xinjiang and Qinghai

- 09:20 – 09:40. **Uncovering Prehistoric Catastrophes at Lajia (Qinghai).** Yuzhu ZHANG.
- 09:40 – 10:00. **From Lowlands to Highlands: Settlements Patterns in the Qaidam Basin during the Bronze Age.** Jian MA.
- 10:00 – 10:20. **Metallurgy in the Arc: resource management strategy in frontier of China during the First and Second Millennium BCE.** Ray LIU.
- 10:20 – 10:50 COFFEE BREAK. (Elphinstone Hall)
- 10:50 – 11:10. **A Landscape Analysis of the Husta Site in Xinjiang's Bortala River Basin.** Yu SHI (Durham University), Peng WANG.
- 11:10 – 11:30. **Horns and hooves: Burial Practices and Human-Animal Relationships in the Late Prehistory of the Eastern Tianshan Mountains.** Marcella FESTA.
- 11:30 – 11:50. **The Study on Early Bronze Metallurgy within the Regions of East Tianshan Mountains in Xinjiang during the 2nd ~ 1st millennium BC.** Yuchen TAN.
- 11:50 – 12:10. **Pastoral Workshops? Rethinking Pastoral Bone Production in the Tianshan Region.** Yuxuan WANG.
- 12:10 – 12:30. **Early Populations and Water Resource Management in Xinjiang: Insights from Kuiyukexiehai'er.** Xiangpeng ZHANG.
- 12:30 – 12:50. **Ancient Threads: Textiles from the Yanghai Cemetery, in Turpan, Xinjiang.** Maeryamu YIBULAYINMU.
- 12:50 – 13:10. **Sacrificial vessel in Tibet in ancient China: Study on Kapala Bowl at Wenjiang Duo Site in Qushui County.** Liang CHEN, Cuo YONG, Lin XI, Bo ZHANG.
- 12:50 – 13:10. **Bo SUN** (Shandong Provincial Institute of Cultural Relics and Archaeology).  
Discussant

## DAY 4, FRIDAY, AUGUST 22<sup>nd</sup> AFTERNOON

12:00 - 14:00 LUNCH and POSTER SESSION (Elphinstone Hall)

### SESSION 19 (KCCC)

#### **Current approaches in Korean Archaeology (Part 1): New findings, new ideas**

- 14:00 – 14:20. **Characteristics of the landscape of the Unified Silla Royal Temple.** Yuna HAHM.
- 14:20 – 14:40. **Study on the changes in the central tomb group due to urbanization of the Silla capital in the 4th to 6th centuries.** Hyoungyoul PARK.
- 14:40 – 15:00. **Wave and Net Motifs in Silla Glassware: Cultural Fusion through Trans-Eurasian Trade.** Jaeyeon LEE, Sungjoo LEE.
- 15:00 – 15:30 COFFEE BREAK. (Elphinstone Hall)
- 15:30 – 15:50. **A Study on Chinese Ceramics from Baekje and Unified Silla.** Jiyeon LEE.
- 15:50 – 16:10. **Storage in Complex society of Korea : Systems and Meaning.** An HANSOL.
- 16:10 – 16:30. **Archaeological Indicators of Early States Core area: The Silla Case.** Kimyeong JANG
- 16:30 – 16:50. **A Restoration Study of Pungnap Fortress in Seoul Using Cultural Layer Data.** Sehwon DZON.
- 16:50 – 17:10. **Early urbanization of Gaya.** Taehee KIM, Surin PARK.

### SESSION 20 (KCF7)

#### **New Archaeological Science Research in Neolithic Northern China: A multidisciplinary perspective**

- 14:00 – 14:20. **The functional weed ecology of paddy rice management: a case study from the Nishikubo wetland, Japan.** Rubi WU, John G. HODGSON, Yukiko KIKUCHI, Hiroo NASU, Michael CHARLES.
- 14:20 – 14:40. **Human Mobility and Animal Resource Utilization in the Prehistoric Lower Yangtze River Region.** Xiaoran WANG.
- 14:40 – 15:00. **Isotopic evidence for diverse animal feeding ecologies influenced by early Neolithic millet cultivation in northern China between 10 to 6 ka cal. BP.** Quan ZHANG, Bo SUN, Fengshi LUAN, Yanchang LIU, Li HE.
- 15:30 – 15:50. **Geoarchaeological Reconstruction of the Construction and Utilization of Ancient Houses from the Longshan Period at the Qingqiu Site.** Wenfei LIU, Xuexiang CHEN, Yijie ZHUANG, Guiyun JIN.
- 15:00 – 15:30 COFFEE BREAK. (Elphinstone Hall)

- 15:50 – 16:10. **Beyond Sudden Collapse: Reconceptualizing the Longshan-Erlitou Transformation based on Settlement Data.** Zichan WANG.
- 16:10 – 16:30. **Specialized dog husbandry for mortuary practices: a 3D geometric morphometric approach to investigating the dog mandibles at the Shang site of Daxinzhuang, Northern China.** Yao GAO, Hua WANG, Hui FANG, Quan ZHANG, Yameng ZHANG.
- 16:30 – 16:50. **Building on written texts: anthropological and archaeometric approaches to 'post-Qin' archaeology in China.** Chun YU.

## SESSION 21 (NK10)

### Eurasian Archaeology

- 14:00 – 14:20. **Horsepower – Interaction between China, Mongolia and the steppe 2000-0 BCE.** Ursula BROSEDER.
- 14:20 – 14:40. **Killing in the Name of: the Evolution of Animal Sacrifice on the Steppes of Mongolia.** Asa CAMERON.
- 14:40 – 15:00. **Herders and herded in the eastern Mongolian Gobi - traces of pastoralist identities in the zooarchaeological record at Delgerkhaan Uul.** Sarah PLEUGER-DREIBRODT.
- 15:00 – 15:30 COFFEE BREAK. (Elphinstone Hall)
- 15:30 – 15:50. **Horse as resource: Isotopic insight into horse acquisition and management in Western Zhou societies.** Xinyi OUYANG, Xiaohong WU.
- 15:50 – 16:10. **Archaeological Geophysical and Geochemical Approaches to Investigating Late Bronze Age Khirigsuur Monuments in Mongolia.** Emily EKLUND, Jargalan BURENTOGTOKH, William GARDNER.
- 16:10 – 16:30. **Death and Murder in the Mongol Heartland.** Jan BEMMANN.
- 16:30 – 16:50. **Probable cases of gout in Medieval Mongolian population: Findings from the Khorig Mountain cemetery.** Byambadorj BATSUREN.
- 16:50 – 17:10. **Discovering Metalworkers in the Mortuary Context in Bronze Age China and Beyond.** Zichan WANG.
- 17:10 – 17:30. **Bronzeware spread from Eurasian grassland area to the Central Plains of China viewed from the bronze graves of Mongolian Plateau.** Kazuo MIYAMOTO.

## SESSION 22 (KCG7)

### Ritual and The Functions of Objects

- 14:00 – 14:20. **The Social Structure of Jade Headdresses in Liangzhu Culture.** Chigusa UCHIDA.
- 14:20 – 14:40. **Two ways of ritualisation: blade-shaped jade artefacts in early China and Mesoamerica.** Xin LIN.
- 14:40 – 15:00. **A Study on Owl-shaped Bronze You Vessels from Shang Dynasty.** Xiyang DUAN.

- 15:00 – 15:30 COFFEE BREAK. (Elphinstone Hall)
- 15:30 – 15:50. **Music in Miniature: the Significance of Small Bronze Bells (shō dōtaku) and Bronze Bell Pottery Skeuomorphs (dōtakugata doseihin) from Japan's Yayoi Period.** Kirie STROMBERG.
- 15:50 – 16:10. **The Rise and Fall of the Libation Rite Based on Archaeological and Paleographic Data.** Elizabeth CHILDS-JOHNSON.
- 16:10 – 16:30. **Back to the Tomb: Discussing Warring States Manuscripts as Archeological Artifacts.** Maddalena POLI.

## SESSION 23 (KCG7)

### Key Issues in the Study of the Early Chinese Economics

16:30-18:30

#### PANELLISTS:

**Lothar VON FALKENHAUSEN** (University of California, Los Angeles).

**Enno GIELE** (Heidelberg University).

**Chris KIM** (New York University).

**Maxim KOROLKOV** (Heidelberg University).

**Yung-Ti LI** (University of Chicago).

**Ruiliang LIU** (British Museum).

**Alice YAO** (University of Chicago).

## SESSION 24 (REGENTS LECTURE THEATRE)

### Interconnections of Environment, Economy, and Culture in East Asia

- 14:00 – 14:20. **Modelling the evolution of Taihu Lake and spatial analysis of Neolithic occupation on the East China coast.** Shenglun DU.
- 14:20 – 14:40. **Preliminary Exploration on the Evolution and Circulation Pattern of the Highly Radiogenic Lead Resources in the Shang Dynasty.** Renjie MA, Jianfeng CUI.
- 14:40 – 15:00. **The Use of Cowries in the Western Zhou Dynasty.** Yuanyuan ZHANG.
- 15:00 – 15:30 COFFEE BREAK. (Elphinstone Hall)
- 15:30 – 15:50. **Lacquered Gauze in Han Dynasty in Haiqu, China, and its Material Culture.** Jianlan WANG.
- 15:50 – 16:10. **Spatial and Temporal distribution of the paleo-oyster reefs on the south coast of Laizhou Bay, Bohai Sea, China.** Zhihua YANG, Zhenwei QIU, Dan LIU, Wenhui LIU.
- 16:10 – 16:30. **Archaeozoological and geoarchaeological reconnaissance study in coastal Krabi (Ban Laem Nang / Railay Beach, Thailand).** Konstantina SALIARI, Erich DRAGANITS, Martin ZUSCHIN, Charles HIGHAM, Pitsanupong KANJANAPAYONT.

- 16:30 – 16:50. **Ecological environment of Early-Mid Holocene millet cultivation in northern China: insights from the Xinglong site.** Zhenwei QIU, Lina ZHUANG, Huiyun RAO, Zhihua YANG, Wenhui LIU.
- 16:50 – 17:10. **The earth science approach to archaeology: a case study on the Xinglong site.** Guanyu WANG.

## DAY 5, SATURDAY, AUGUST, 23<sup>rd</sup> MORNING

### REGISTRATION & INFORMATION (Elphinstone Hall Foyer)

9:00 REGISTRATION OPENS

### SESSION 25 (KCCC)

#### **Beyond the Surface: Pottery as a Window into Cultural, Social, and Economic Dimensions of the Past**

- 09:20 – 09:40. **Pottery Production and Usage of the Xiantouling Culture: Craftsmanship of Hunter-Gatherer-Fishers in Prehistoric Southern China (7000–5000 BP).** Jing CHENG, Gary CLINE, Andrew KOH.
- 09:40 – 10:00. **Cultural Trajectories in Prehistoric South China: Rethinking the Origins of Xiantouling Through Ceramic Forming Techniques.** Tsz Mei LI.
- 10:00 – 10:20. **Unveiling the Culinary Landscape of Jomon Japan: Starch-Based Insights into Pottery Use.** Ayako SHIBUTANI.
- 10:20 – 10:50. COFFEE BREAK. (Elphinstone Hall)
- 10:50 – 11:10. **Technological Diversity in the Late Neolithic Yuanshan Pottery of Taiwan.** Che-Hsien TSAI.
- 11:10 – 11:30. **Craft Production and Food Consumption: New Perspectives on Liangzhu Socio-economic Organization Through Pottery Analysis.** Mi WANG, Yiyi TANG.
- 11:30 – 11:50. **The First Regional Cross-Study of Bronze Age Pottery from Northern Bactria Sites (Central Asia).** Élise LUNEAU, Verónica MARTÍNEZ FERRERAS.
- 11:50 – 12:10. **Rice cooking in the Kofun period of Southern Kyushu, Japan.** Yoshiki MIYATA, Tomokazu ONISHI, Kenji KANEGAE, Naoko NAKAMURA, Shinji KUBOTA.
- 12:10 – 12:30. **Unveiling the Shang-Zhou Transition via Ceramics: A Multi-analytical Approach.** Andrew WOMACK, Yitzchak JAFFE, Karine TACHÉ.
- 12:30 – 12:50. **Dynamic Subsistence Influence of Central Plains Regimes on Northern Frontier: Insights from the Fuluta Cemetery through Organic Residue Analysis.** Ruitong YAO, Chunbai HU, Xiaohong WU.

12:50 – 13:10. **Interregional and intraregional interaction of the Tianshanbeilu population in eastern Xinjiang from the perspective of pottery analysis.** Baodong ZENG, Tao MA, Yongqiang WANG, Jie ZHANG, Liangren ZHANG.

## SESSION 26 (KCF7)

### **Rethinking the Southern Silk Road in the Bronze Age: Interaction Networks between the Central Plains, Southwest China, and South/Southeast Asia**

09:20 – 09:40. **Resources and Rituals: Revolutions in Ancient Shu and the Shang, Zhou Dynasties.** Haichao LI.

09:40 – 10:00. **The Sanxingdui Site in the Context of Ancient China: Characteristics and Nature of External Interaction with the Middle Changjiang Region and the Central Plain.** Jay XU.

10:00 – 10:20. **Interpreting shared motifs and object types in Bronze Age China.** Haicheng WANG.

10:20 – 10:50 COFFEE BREAK. (Elphinstone Hall)

10:50 – 11:10. **Bovines and Economic Diversification during the Bronze Age in Southwest China.** Alice YAO

11:10 – 11:30. **Twenty years on from “looking north” in early Southeast Asian metallurgy: What is the current evidence for late 2nd / early 1st millennium BC interactions between Mainland Southeast Asia and southern China.** Thomas PRYCE.

11:30 – 11:50. **The Seashell Road in the Early Bronze Age.** Xiaoli QIN.

11:50 – 12:10. **Manufacturing Slit Rings in a Bronze Age Society: Insights from the Pearl River Delta.** Yating LIAO.

## SESSION 27 (NK10)

### **Ten years of bioarchaeology at Mogou, a Bronze Age cemetery in Gansu, China**

09:20 – 09:40. **The Mogou Bioarchaeology Project: Exploring health, demography & violence in Bronze Age China.** Jenna DITTMAR, Angela DAUTARTAS, Jennifer AUSTEN, Xiaoya ZHAN, Ruilin MAO.

09:40 – 10:00. **Mogou Paleodemography- Trends in Fertility .** Angela DAUTARTAS, Elizabeth BERGER, Jenna DITTMAR, Abigail GANCZ, Jennifer AUSTEN.

10:00 – 10:20. **Bones, Burials, and Bonds: Exploring Kinship Practices in the Mogou Cemetery.** Xiaoying REN, Xiaomin YANG, Ruilin MAO.

10:20 – 10:50 COFFEE BREAK. (Elphinstone Hall)

10:50 – 11:10. **An exploration of health at Mogou using cribrous lesions.** Jennifer AUSTEN, Jenna DITTMAR, Angela DAUTARTAS, Xiaoya ZHAN, Ashley SCHULTZ.

- 11:10 – 11:30. **Intestinal Parasites Infection and Its Syndemic Effects among the Mogou Ancient Population.** Xiaoya ZHAN, Hui Yuan YEH, Ruilin MAO, Shaoqing WEN.
- 11:30 – 11:50. **Proteomic Analysis of Dental Calculus Shed Light on Dietary Practices and Oral Microbiome of the Mogou Population.** Zhiyan ZHANG, Ruilin MAO, Yishi YANG, Guoke CHEN, Chao NING.
- 11:50 – 12:10. **Dietary Practices and Subsistence Strategies at the Mogou Cemetery: Insights from Stable Isotope Analysis .** Yih sien LIN, Shengpeng JIANG, Xiaohong WU, Yingliang YANG, Ruilin MAO.
- 12:10 – 12:30. **Rowan FLAD** (Harvard University). Discussant

## SESSION 28 (KCG7)

### Current approaches in Korean Archaeology (part 2): New findings, new ideas

- 09:20 – 09:40. **The funerary rituals for warrior in ancient Silla and Gaya.** Hyunjoo LEE.
- 09:40 – 10:00. **An Archaeobotanical Study of the Subsistence Economy of the Royal Capital of Silla.** Sonyeon AHN.
- 10:00 – 10:20. **Changes in Pottery Culture of the Bronze Age in the Island Regions of the Korean Peninsula.** Gyeongmin PARK.
- 10:20 – 10:50 COFFEE BREAK. (Elphinstone Hall)
- 10:50 – 11:10. **The Tradition of Pottery Production Techniques for Burial Goods during the Bronze Age in Korea.** Sujung LEE.
- 11:10 – 11:30. **No Room for the Dead: Late Bronze Age Mortuary Practice, Neuk-do, South Korea.** Sunghyun PARK. Ian KUIJT.
- 11:30 – 11:50. **Broad-spectrum foodways in the Neolithic Korean peninsula during the middle Holocene.** Seungki KWAK. Hyomin SONG.
- 11:50 – 12:10. **Production and Distribution of Gold Works in Silla.** Doyoung KIM, Gaeun JEON.
- 12:10 – 12:30. **A Preliminary Discussion of Gender and Marital System in the Buyeo Society.** Yangjin PAK.

## DAY 5, SATURDAY, AUGUST 23<sup>rd</sup>, AFTERNOON

12:00 - 14:00 LUNCH (Elphinstone Hall)

## SESSION 29 (KCCC)

### Past, Present, and Future of East Asian Ceramics: Circulation, Exchange of Technologies, and Consumption in a Globalized World

- 14:00 – 14:20. **The Interaction of Aesthetics and Technology between East and West, from the Perspective of Low-fire Polychrome Glazed Pottery in China.** Yulai CHEN, Rui WEN.
- 14:20 – 14:40. **Ceramic Production of Longquan Celadon Imitations in the Fuhe River Basin, Jiangxi Province, China.** Xuelin HAO. Wenjiang ZHANG.
- 14:40 – 15:00. **Whitewares from the Southern Regions of the Song Dynasty in East Asia: Trade Routes Reflected through Excavation Patterns in Goryeo and Japan.** Gyeongin KIM.
- 15:00 – 15:30 COFFEE BREAK. (Elphinstone Hall)
- 15:30 – 15:50 **Regional Variations in the Distribution of Chinese Ceramics Imported to the Korean Peninsula during the Goryeo Dynasty(918-1391).** Yunjeong KIM.
- 15:50 – 16:10. **Unveiling the Production of Turquoise-Glazed Floor Tiles: A 13th-Century Mongol Empire Workshop at Zharantai Gol in the Orkhon valley and its wider implications.** Susanne REICHERT.
- 16:10 – 16:30. **Circulation and Use of Korean Ceramics Unearthed from 14th to 16th Century Japanese Archaeological Sites.** Gowoon SEONG.
- 16:30 – 16:50. **From Import to Local Imitation: Yixing Teapots in Europe - Consumption, Trade, and Manufacturing.** Xuyang GAO.
- 16:50 – 17:10. **Reinventing Jingdezhen in 20th-Century Britain: Travellers, Collectors, Potters, and the Myth of ‘Imperial Kilns’.** Siyi WU.
- 17:10 – 17:30. **Jie CHEN** (Shanghai Museum). Discussant

## SESSION 30 (KCF7)

### Acceptance and Innovation: The Studies of Animal Motifs in China during Han and Jin Dynasties

- 14:00 – 14:20. **Riding or Taking: Transportation Methods to Heaven in Qin and Han Dynasties as Revealed by Archaeology.** Huichih CHUANG.
- 14:20 – 14:40. **Invasive Auspicious Beasts: The Replacement of Animal Figurines with Stamps of Propitious Creatures on Soul or Spirit Jars (hunping 魂瓶).** Keith KNAPP.
- 14:40 – 15:00. **A Brief Exploration of Hellenistic Mythical Animal Imagery in Newly Discovered Jin-Style Belt fittings.** Hu ZHU.

## SESSION 31 (KCF7)

### Archaeological Discoveries and Relics in Sichuan, China

- 15:30 – 15:50. **Ceramic specialization and social complexity connections: a case study from the Sanxingdui and Jinsha Sites, China.** Juanying XIAO.



- 15:50 – 16:10. **Results from the Chengdu Plain Archaeological Survey.** Joshua WRIGHT, Rowan FLAD, Kuei-Chen LIN, Gwen BENNETT, Zhiqing ZHOU.
- 16:10– 16:30. **Bronze Casting Techniques and Technological Innovations at Sanxingdui.** Jianbo GUO, Kunlong CHEN, Liang QU, Jianjun MEI, Zhenbin XIE.
- 16:30 – 16:50. **Archaeological Survey and Smelting Technology Studies at the Copper Smelting Site of Zhaiziyan.** Lushan WEI.
- 16:50 – 17:10. **Shaping Taxation: The Mutual Influence of Morphological and Institutional Dynamics in 50 tael Silver Bullions of Ming Dynasty.** Tian LIU, Zhiyan LIU, Siran LIU.
- 16:10 – 16:30. **The Cultural Transition of East Zhou and Han Dynasty in Sichuan Area from the Huabeidi site.** Shuo YANG.
- 17:10– 17:30. **A preliminary study of the use of kilns in Meishan during the Tang and Song dynasties.** Yiting HUANG.
- 17:30 – 17:50. **The Cultural Transition of East Zhou and Han Dynasty in Sichuan Area from the Huabeidi site .** Shuo YANG.

## SESSION 32 (NK10)

### When People Move: Migration, Exchange, and Cultural Change

- 14:00 – 14:20. **Revisiting the Qin and Han expansion into the northeast** Carola FRANZEN.
- 14:20 – 14:40. **Immigrants and Criminals in Ancient China (770 BCE-220 CE).** Christine LEE.
- 14:40 – 15:00. **From the Perspective of a Unified Regime: The Interaction between the Capital and Regional Buddhist Statuary Styles in the Eastern Wei 东魏 and Northern Qi 北齐 Dynasties.** Siyi WANG.
- 15:00 – 15:30 COFFEE BREAK. (Elphinstone Hall)
- 15:30 – 15:50. **Mobile Social Networks in the East Asian Desert Corridor. Or How the East was Won.** Lisa JANZ.
- 15:50 – 16:10. **The first settlers of Han culture in the southern periphery: Review of seventy year archaeological work since the discovery of Lei Cheng Uk Han Tomb.** Ray M.K. MA.
- 16:10 – 16:30. **Trade network and landmark: activities in the Late Bronze Age of Mongolia.** Daisuke NAKAMURA, Hiroki KIKUCHI, Takashi GAKUBARI.
- 16:30 – 16:50. **Human Movement Routes Modelling along the Eastern Rim of the Tibetan Plateau in the Third Millennium BC.** Yidan ZHANG.
- 16:50 – 17:10. **Residential Mobility and Intended Use Life: Utilizing 3D Scans of Reconstructions to Compare Material and Energy Costs of Jomon Pithouse Configurations.** Corey NOXON.
- 17:10 – 17:30. **Natron glass beads unearthed in Japan: The connection between the Mediterranean and East Asia.** Tomomi TAMURA.

- 17:30 – 17:50. **Migration and Tomb Construction as a Background of Cultural Change in Ancient East Asia.** Takafumi YAMAMOTO.
- 17:50 – 18:10. **Migration and Tomb Construction as a Background of Cultural Change in Ancient East Asia.** Tomoko NAGATOMO.
- 18:10 – 18:30. **The Archaeology of a Frontier: The Yangzi Delta in the Qin-Han Period.** Brian LANDER

## Session 33 (KCG7)

### **Queen Mother of the West: Papers in Honour of Professor Gina Lee Barnes and her contribution to Japanese archaeology**

- 14:00 – 14:20. **Advancing ‘TephroArchaeology’ in the Pacific Ring of Fire: Current Progress and Future Research Prospects .** Junzo UCHIYAMA, Peter JORDAN.
- 14:20 – 14:40. **Of Jades and Jōmon: an alternative perspective on ‘adornment’.** Ilona BAUSCH
- 14:40 – 15:00. **Elite Legitimation and Representation in Kofun Period Japan: A Gendered Perspective on the Role of the Horse and Iron Objects.** Britta STEIN.
- 15:00 – 15:30 COFFEE BREAK. (Elphinstone Hall)
- 15:30 – 15:50. **Reflecting Beliefs: The Significance of Deity and Beast Mirrors in Kofun Period Japan.** Doreen THIERFELDER.
- 15:50 – 16:10. **Abstract Visions of Death: Human Figures in Kyūshū Decorated Tombs and Their Social Implications in Late Kofun Society.** Claudia ZANCAN.
- 16:10 – 16:30. **Goddesses of Fertility and Renewal: Literary, Archaeological, and Ethno-anthropological Perspectives.** Irene Minerva MUÑOZ FERNÁNDEZ.
- 16:30 – 16:50. **Himiko’s immortal peaches? Sources and representations of power in Late Yayoi/Early Kofun Japan.** Mark HUDSON, Katarina ŠUKELJ.
- 16:50 – 17:10. **Himiko, Heiress of the West: A View from Linguistics.** Martine ROBBEETS.
- 17:10 – 17:30. **Kashihara and the archaeology of resistance in Nara.** Simon KANER, Ken’ichi OKADA
- 17:30 – 17:50. **Yamato's northern frontier: a reassessment of the Emishi-Ainu connection.** Martijn KNAPEN.

## **CLOSING RECEPTION & AWARDS CEREMONY (Elphinstone Hall & Linklater Rooms) 18:00-20:00**

- Concluding Remarks
- Graduate Student Paper Awards
- SEAA Celebratory Award honouring Professor Gina Barnes
- Refreshments!