

Conference Schedule

August 18 (Friday)

■ Opening Remarks (8:45~9:00)

Co-chairs: Scott Cook (Yale-NUS College)
Mei Jianjun (Needham Research Institute)
Roel Sterckx (University of Cambridge)

■ Opening Keynote Presentation (9:00~9:50)

Robin D.S. Yates “Texts, Military Equipment, and the Techniques of Government in Late Pre-imperial and Early Imperial China”

☼ *Coffee break* (9:50~10:20)

■ Panel 1: *Technology and Cosmology* (10:20~12:00)

Chair: Li Chenyang (Nanyang Technological University)

Presenters and paper titles:

David Pankenier “The Mimetic Strain in Ancient Chinese Cosmography and Cosmology”

Michael J. Puett “The Technology of Cosmology”

☼ **Lunch (12:00~1:30) Saga Cafeteria**

■ **Panel 2: *Grains, Spirits, and the Philosophy of Production* (1:30~3:10)**

Chair: Elton Chan (Yale-NUS College)

Presenters and paper titles:

Roel Sterckx “Agronomy and Philosophy in Early China”

Hajni Elias “Women’s Work (*Nüshi* 女事): Women’s Role in the Production and Sale of Alcohol in Han China”

☼ ***Coffee break* (3:10~3:40)**

■ **Panel 3: *Logic and Terminology* (3:40~5:20)**

Chair: Lisa Raphals (National University of Singapore)

Presenters and paper titles:

Christoph Harbsmeier “Abstraction in Classical Chinese”

Paul R. Goldin “What Are *shu* 術 and *shu* 數?”

☼ **Dinner for Presenters and Chairs (6:00)**

August 19 (Saturday)

Panel 4: *Metallurgy Technology and Production* (9:30~11:10)

Chair: William H. Nienhauser, Jr. (University of Wisconsin, Madison)

Presenters and paper titles:

Mei Jianjun “The Development of Forging Technology in Pre-Qin China and its Social Implications”

Li Feng “On the Production System of Bronzes during the Western Zhou: Evidence of Non-Royal Bronze Production”

Group Photo and Tour of Campus (11:10~12:00)

Catered Lunch (12:00~1:30)

Panel 5: *Music Technology, Theory, and Practice I* (1:30~3:10)

Chair: Tan Sor Hoon (National University of Singapore)

Presenters and paper titles:

Lothar von Falkenhausen “Zhou-period Chime-bells Reconsidered in Light of New Archaeological Discoveries”

Scott Cook “Technology in a New Key: Toward a Reexamination of Musical Theory and Practice in the Zeng Hou Yi 曾侯乙 Bells”

Coffee break (3:10~3:40)

 **Panel 6: *Music Technology, Theory, and Practice II* (3:40~5:20)**

Chair: Alan Chan (Nanyang Technological University)

Presenters and paper titles:

So Jeong Park “Musical Technology and Confucian Tonality in Early China”

Avital Rom “Drums and Military in Early China”

 **Dinner for Presenters and Chairs (6:00)**

August 20 (Sunday)

Panel 7: *Science and Technology in the Mozi* (9:00~10:40)

Chair: Loy Hui Chieh (National University of Singapore)

Presenters and paper titles:

Andrew Meyer “‘Your Magpie Does Not Equal My Linchpin’: Technology as
Metaphor and Template in the *Mozi*”

Erica Brindley “A Scientific Approach to Knowledge in Mohist and Later Mohist
Thought”

***Coffee break* (10:40~11:10)**

Panel 8: *Morality, Automation, and Logical Disputation* (11:10~12:50)

Chair: Brook Ziporyn (University of Chicago)

Presenters and paper titles:

Mark Csikszentmihalyi “Ghosts, Machines, and Automata: What is Human About
Being Humane in Early China?”

Bryan Van Norden “Are the Later Mohists Actually Important?”

Concluding Remarks (12:50~1:00)

Catered Lunch (1:00~2:00)

~*End of Conference Proper*~

August 21 (Monday)

6:00~7:15 p.m.

Post-conference Keynote Lecture-in-conjunction (Tan Chin Tuan Chinese Lecture Series lecture):

William H. Nienhauser, Jr.

“The Significances of Plowing in Early Chinese Texts”

(Location: Yale-NUS College Performance Hall)

Presenter	Title and Affiliation
Erica Brindley	Professor, Asian Studies, History, and Philosophy, The Pennsylvania State University
Scott Cook	Tan Chin Tuan Professor of Chinese Studies, Yale-NUS College
Mark Csikszentmihalyi	Professor and Eliaser Chair of International Studies, Department of East Asian Languages and Cultures, University of California, Berkeley
Hajni Elias	Ph.D. Candidate in Chinese Studies, Faculty of Asian and Middle Eastern Studies, Cambridge University
Lothar von Falkenhausen	Professor of Chinese Archaeology and Art History, University of California, Los Angeles
Paul R. Goldin	Professor of East Asian Languages and Civilizations, University of Pennsylvania
Christoph Harbsmeier	Professor Emeritus of Chinese, Department of Culture Studies and Oriental Languages, University of Oslo
LI Feng	Professor of Early Chinese History and Archaeology, Department of East Asian Languages and Cultures, Columbia University
MEI Jianjun	Professor and Director of the Needham Research Institute
Andrew Meyer	Professor of History, Brooklyn College
William H. Nienhauser, Jr.	Halls-Bascom Professor of Classical Chinese literature, Department of Asian Languages and Cultures, University of Wisconsin, Madison
David Pankenier	Emeritus Professor of Chinese, Lehigh University
PARK So Jeong	Lecturer, Departments of Chinese and Philosophy, Nanyang Technological University
Michael J. Puett	Walter C. Klein Professor of Chinese History, Department of East Asian Languages and Civilizations and Department of Anthropology, Harvard University
Avital Rom	Ph.D. Candidate in Pre-modern Chinese Studies, Faculty of Asian and Middle Eastern Studies, Cambridge University
Roel Sterckx	Joseph Needham Professor of Chinese History, Science and Civilization, Head of the Department of East Asian Studies, and Fellow of Clare College, Cambridge University
Bryan Van Norden	Kwan Im Thong Hood Cho Temple Visiting Professor in the Humanities, Yale-NUS College
Robin D.S. Yates	James McGill Professor, Departments of History and East Asian Studies, McGill University
Chair	Affiliation
Alan Chan	School of Humanities, Nanyang Technological University
Elton Chan	School of Social Sciences, Yale-NUS College

LI Chenyang	Philosophy Programme, Nanyang Technological University
LOY Hui Chieh	Department of Philosophy, National University of Singapore
William H. Nienhauser, Jr.	Department of Asian Languages and Cultures, University of Wisconsin, Madison
Lisa Raphals	Department of Comparative Literature and Foreign Languages, University of California, Riverside & Department of Philosophy, National University of Singapore
TAN Sor Hoon	Department of Philosophy, National University of Singapore
Brook Ziporyn	Divinity School, The University of Chicago & Philosophy Programme, Nanyang Technological University