



The Hebrew University of Jerusalem
The Faculty of Humanities
The Sidney M. Edelstein Center for the History of Science, Technology and Medicine
and
The Frieberg Center for East Asian Studies
cordially invite you to attend the workshop

Science and Technology Transfer in Pre-Modern Asia

June 11, 2015, Rabin 3001
Mt. Scopus Campus



9:00-9:15: Greetings

9:15-11:15: Panel I - The Archaeology of Basic Technologies in Asia

Jianjun Mei, Needham Research Institute, Cambridge
The Development of Bronze Technology in Early China and its Eurasian Connection

Anna Belfer-Cohen, Nigel Goring-Morris, Leore Grosman, Erella Hovers,
The Hebrew University of Jerusalem
From Flint Chip to Computer Chip: Technology and Culture in Prehistory

Gideon Shelach-Lavi, The Hebrew University of Jerusalem
The Economic and Social Function of Early Ceramic Vessels in China

11:45-14:15: Panel II - Scientific Transfer in Mongol Eurasia

Robert G. Morrison, Bowdoin College
The Mongols and the Byzantine Empire: Astronomy and Astrology

Hadi Jorati, The Ohio State University
*Nasir al-Din Tusi and the Scientific Exchange in West Asia
in the Period of Mongol Expansion*

Paul David Buell, Center for East Asian Studies, Western Washington University
and Horst-Görz-Institut, Charité Berlin
*Mongol-era Stills: Spread and Impact of a New, Portable Technology
with Examples from China, Korea, the Volga and Istanbul*

Morris Rossabi, Weatherhead East Asian Institute, Columbia University
The Yuan and Scientific Exchanges



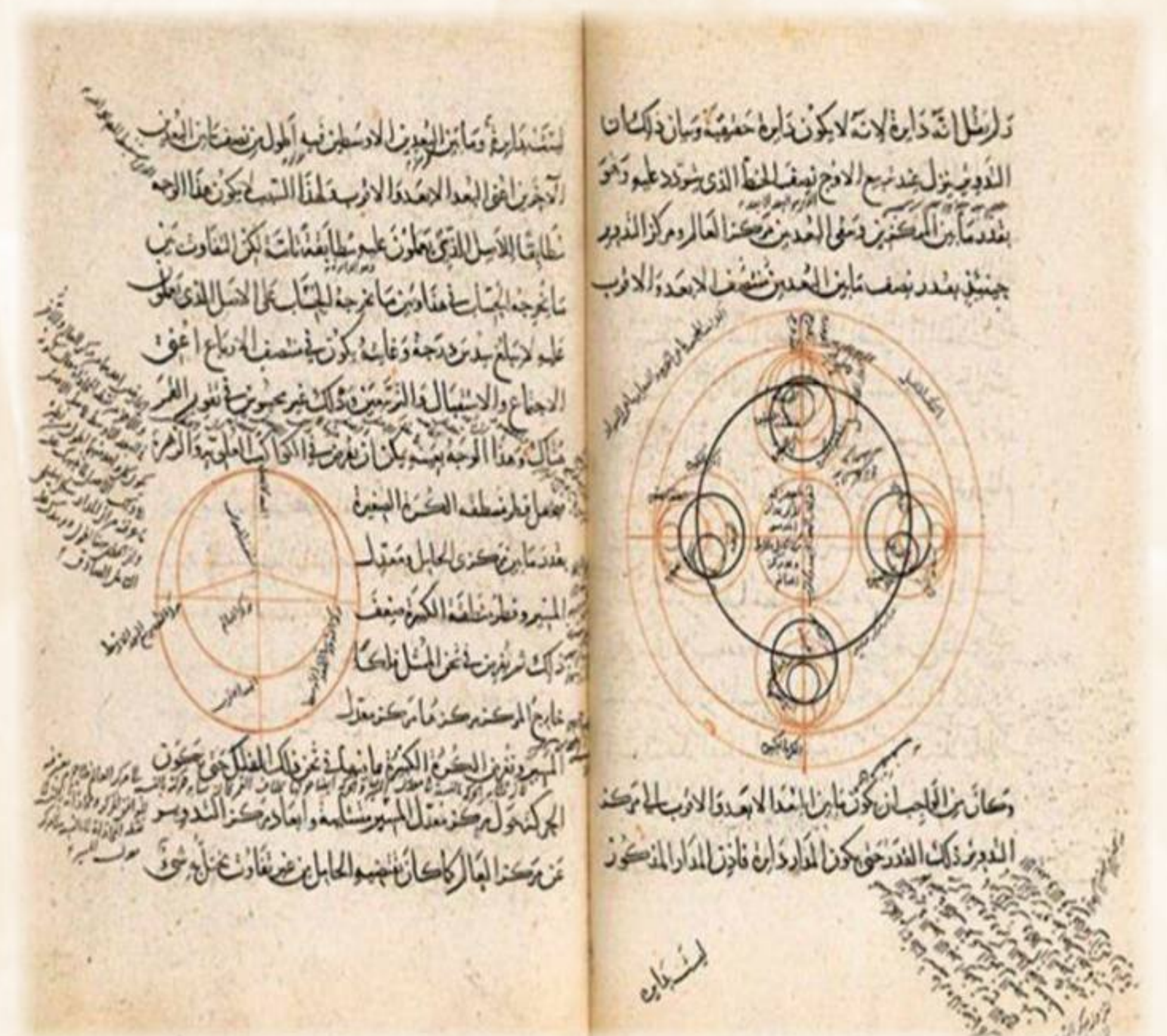
15:30-17:30: Panel III – Understanding the World: Science and Technology in Early Modern Asia

Matthew Mosca, University of Washington
The Challenges of Mapping India: Cartography and Qing Imperial Expansion

Yulia Frumer, John Hopkins University
Before Words: Reading Western Astronomical Texts in Early 19th century Japan

Ori Sela, Tel Aviv University
Texts and Cosmos: Astronomy and its Rationale in Qing China

17:30-18:00: General Discussion



Mobility, Empire and Cross Cultural Contacts in Mongol Eurasia



הפקולטה למדעי הרוח
The Faculty of Humanities

The Asian Sphere