

# ONE SKY, SHARED CURIOSITY

The Librarian's Role in  
Fostering Dialogue Between  
Science and the Humanities

**Runxiao Zhu**

March 2026

Vancouver

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**Astronomical Chart Stone Stele (天文圖宋碑)**  
1247, Southern Song Dynasty 南宋  
Song Dynasty Wang Zhiyuan [宋]王致遠 (1193–1257)  
Suzhou Stone Stele Museum

# XUANHUA LIAO TOMB

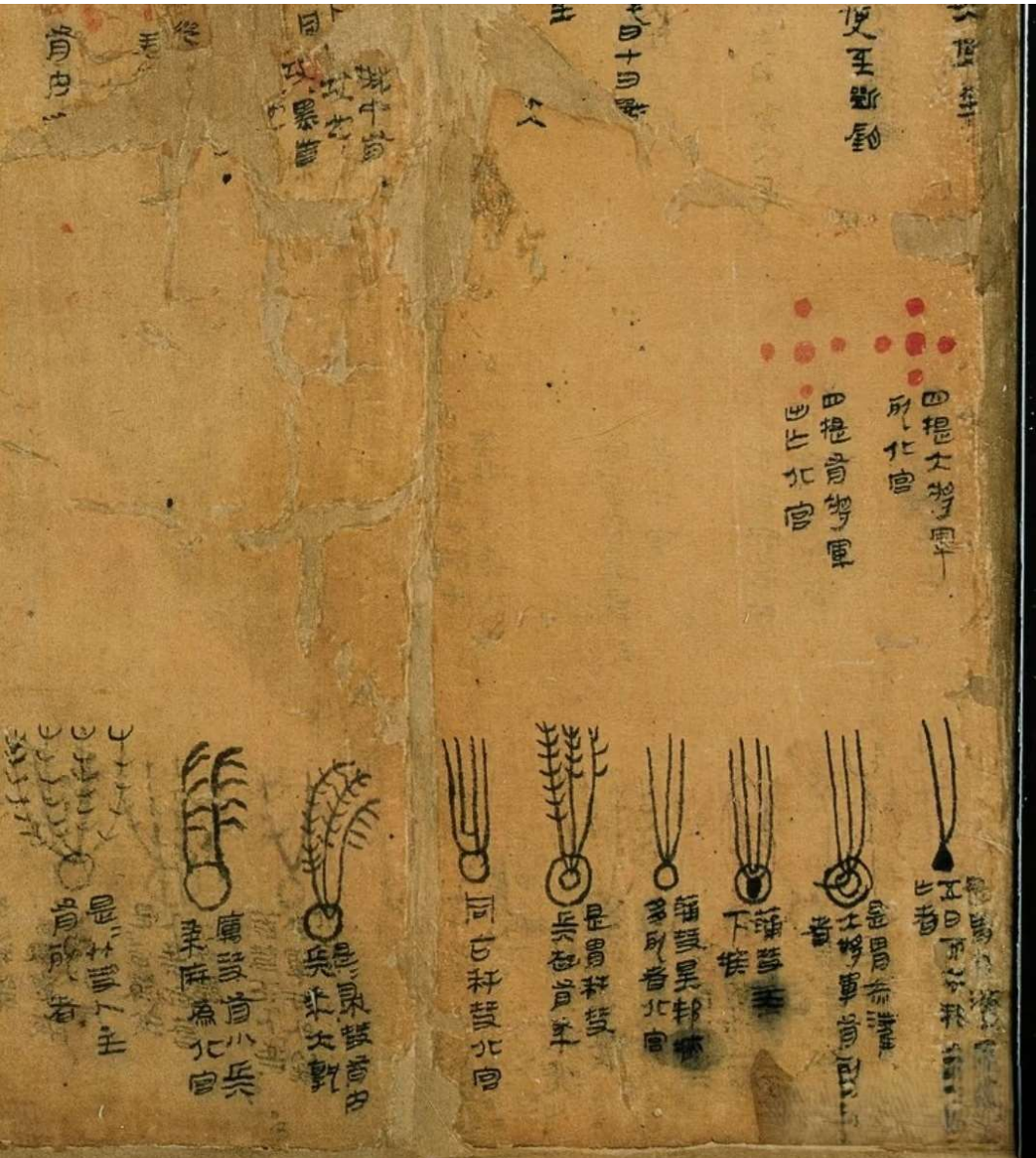
## 宣化辽墓

- Liao Tomb, 1046 CE, Zhang Shiqin 张世卿
- Family Tomb of Zhang Family, Xuanhua, Hebei Province
- Wall murals and paintings
  - Zhang Kuanzhen 张匡正
  - Zhang Wenzao 张文藻
- Ceiling with 12 Zodiac Signs 黄道十二宫
- Earliest Surviving Depiction of 12 Zodiac Signs in China



# MAWANGDUI HAN TOMB 马王堆三号墓

- Mawangdui No.3 Tomb, Changsha, Hunan Province
  - Han Tomb 146 BCE
  - Li Xi 利豨? Prince of the Changsha
  - Library of Silk Writings 帛书
    - 天文气象帛书
- Earliest Surviving depiction of Comets in the world



## OUT OF COMFORT ZONE – OUTREACH AND PROGRAMMING

- Interdisciplinary discovery and collaboration through interdepartmental participation.
    - Facilitate connections between the arts, humanities, social sciences, and STEM faculty.
  - Cultivate Student Success
    - Provide opportunities for Grad Students to present their research and scholarship.
    - Partner with faculty to incorporate undergraduate student work into the schedule
  - Scholarship, Creativity, and Innovation
    - Increasing engagement with hands-on activities.
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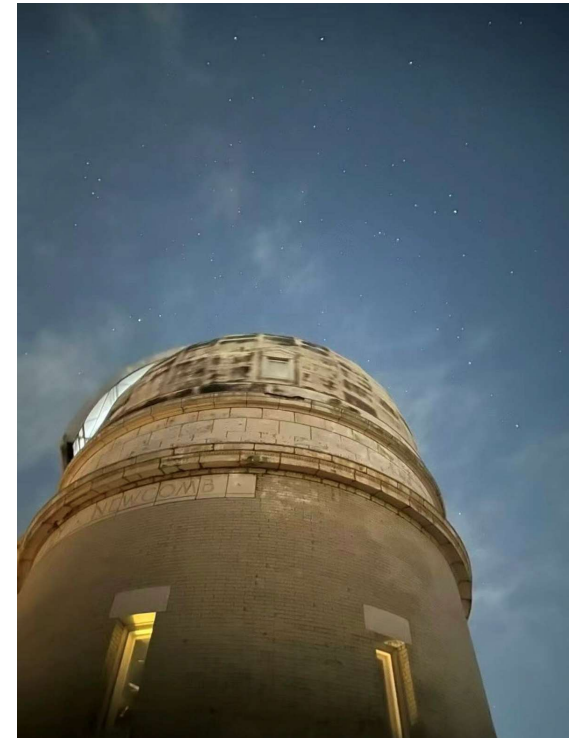
# ACTIVITIES



Astrolabe

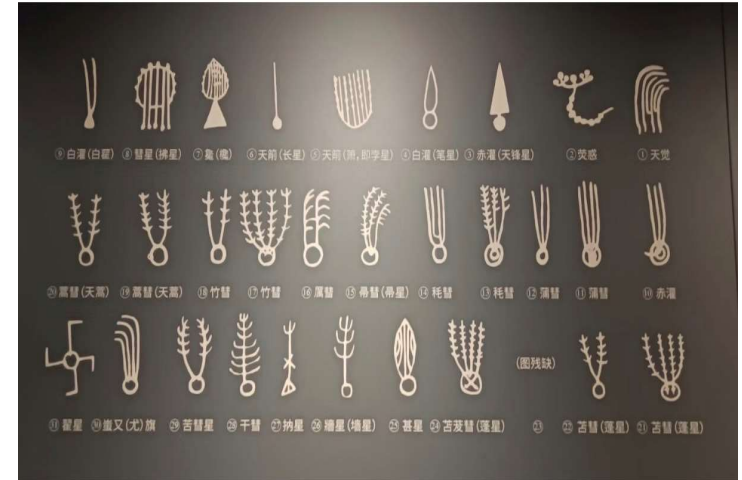


Stonehenge

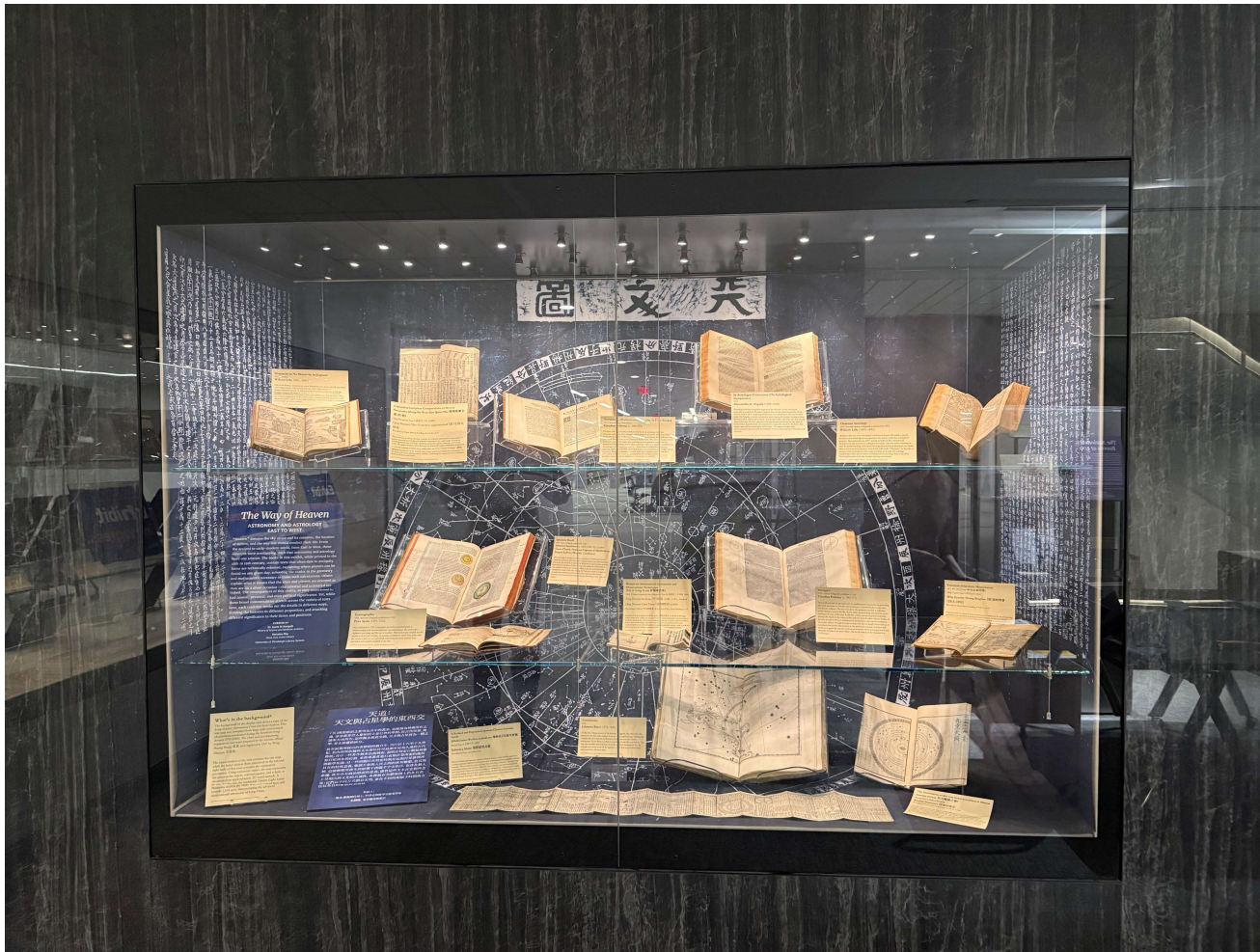


Allegheny Observatory

# ACTIVITIES



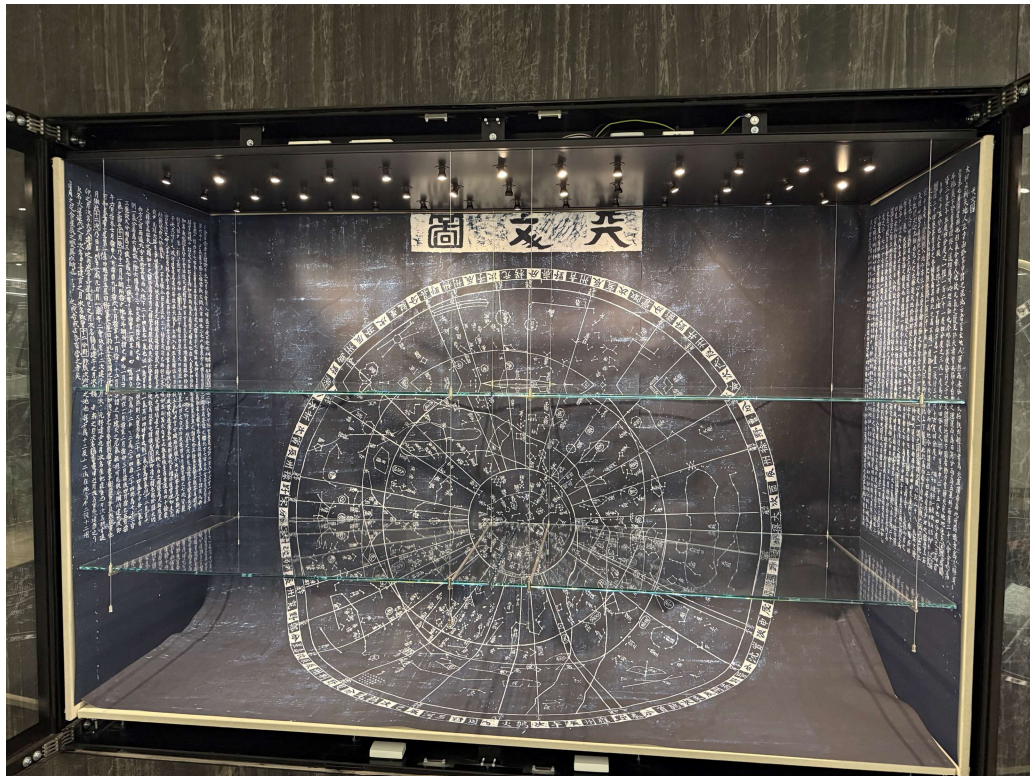
# WAY OF HEAVEN: *ASTRONOMY AND ASTROLOGY EAST TO WEST*



The exhibit explores how early cultures understood “Heaven” as both a physical sky and a guide to human life, showing through astronomical and astrological texts how celestial observation and meaning were intertwined across traditions, despite differing interpretations and systems.

*Co-curated by*  
Dr. Jason Rampelt  
Runxiao Zhu

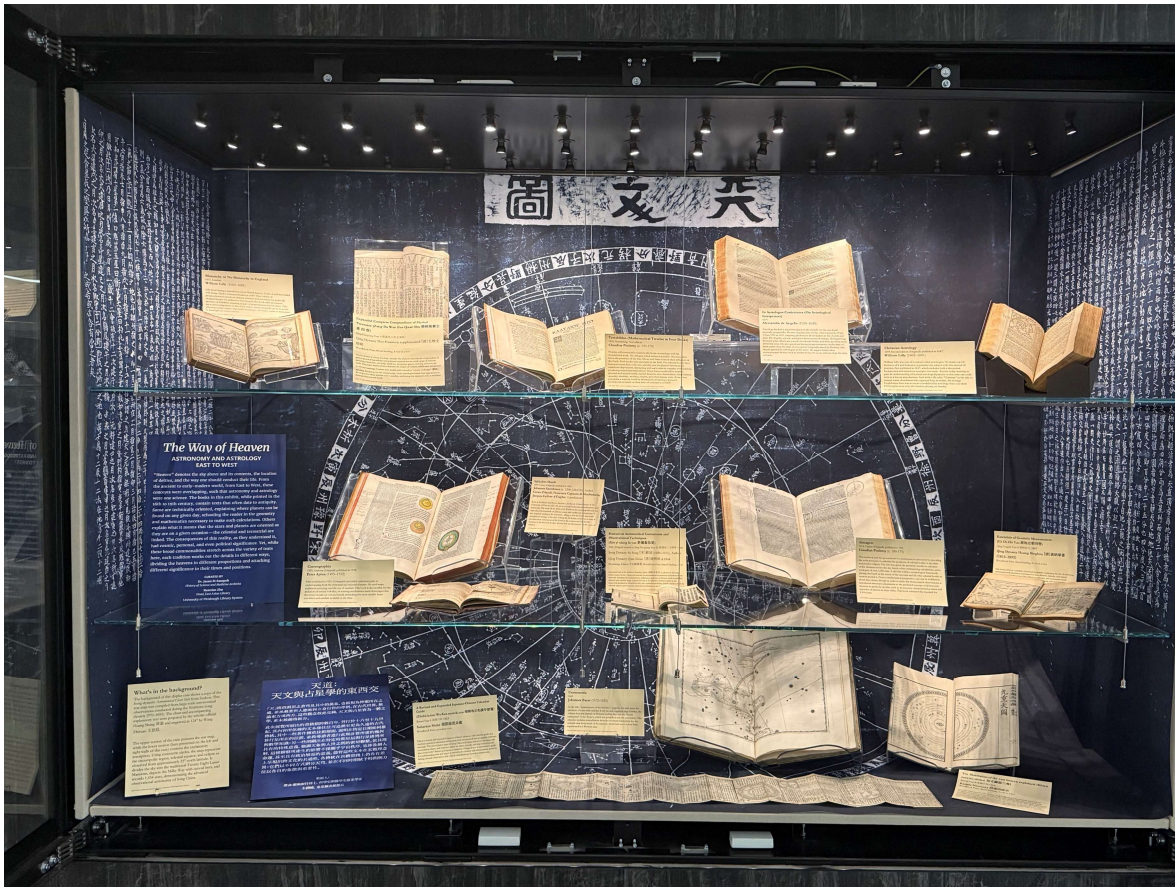
# WAY OF HEAVEN: *ASTRONOMY AND ASTROLOGY EAST TO WEST*



# WAY OF HEAVEN: *ASTRONOMY AND ASTROLOGY EAST TO WEST*

## Featured Chinese Rare Books from collection

- **Manual on Astronomical Instruments and Observational Techniques**  
(新儀象法要)
- **Essentials of Geodetic Measurement**  
(測地志要四卷)
- **Astronomical Chart Stele**  
(天文圖)
- **General Compendium of Stellar Fate**  
(星命總括三卷)
- **Expanded Complete Compendium of Myriad Treasures**  
(增補萬寶全書20卷)
- **A Revised and Expanded Japanese-Chinese Calendar Guide**  
(增脩改正和漢年歷箋)



## EVENTS

- Faculty Reception, Gallery Talks, Hands-on Activities with Center for Creativity & Teaching Center
  - Speakers Series
    - History of Philosophy and Sciences
    - History
    - Physics and Astronomy
    - Art History
  - Graduate Students Collaboration
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**Thank you**

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