

The Sixth Symposium on History of Astronomy

Dates: 2017 March 17 (Fri) 10:35 - March 18 (Sat) 18:20

Place: Lecture Room in Main Building

National Astronomical Observatory of Japan (NAOJ)

Mitaka, Tokyo, Japan

Access: <http://www.nao.ac.jp/en/access/mitaka/access.html>

Campus map: <http://www.nao.ac.jp/en/access/mitaka/visit/>

Organizer: M. Sôma (mitsuru.soma@nao.ac.jp) and K. Tanikawa (tanikawa.ky@nao.ac.jp)

March 17 10:35 - 17:40 (English Session)

10:35 - 10:40 Mitsuru Sôma (NAOJ):

Opening address

10:40 - 11:10 Ma Liping (National Time Service Center, China):

“Ancient Chinese Records of Occultation and Approach”

11:10 - 11:40 : Sang-Hyeon Ahn (Korea Astronomy and Space Science Institute, Korea):

“Analysis of central solar eclipses during the Koryeo dynasty”

11:40 - 12:10 : Choi GoEun (Korea University of Science and Technology, Korea):

“Introduction to the Zhongxiu-Daming calendar”

<Taking a photo and lunch break>

13:20 - 13:50 Geetha Kydala Ganesha (National Institute of Prakrit Studies and Research, India):

“Records of Eclipses in Stone Inscriptions found in and around the regions of Karnataka”

13:50 - 14:20 Shylaja Bangalore Sundararao (Jawaharlal Nehru Planetarium, India):

“Astronomical measurements techniques used in 11th and 12th century AD in India”

14:20 - 14:50 Liliana Clarke (Te Kereru Associates and Society of Māori Astronomy Research and Traditions (SMART), New Zealand):

“Ehara i te mea poka hou mai, nō Hawaiki mai anō (the Maori lunar calendar and the historical divisions of time)”

<10 min coffee break>

15:00 - 15:30 Hisashi Hayakawa (Kyoto Univ., Japan):

“Carrington Magnetic Storm Captured in East Asian Historical Documents”

15:30 - 16:00 Akira Okazaki (Emeritus Professor of Gunma Univ., Japan):

“Solar Eclipse Records in the Vietnamese Historical Source Đại Nam Thực Lục”

16:00 - 16:30 Kiyotaka Tanikawa (NAOJ, Japan):

“ ΔT from the solar eclipse on 754 June 25 observed in India”

<10 min coffee break>

16:40 - 17:10 Yukio Ôhashi (Japan):

“Astronomy of Taiwanese Austronesian People”

17:10 - 17:40 Kohji Tsumura (Tohoku Univ., Japan):

“Verification of the anecdote about Edwin Hubble and the Nobel Prize”

18:00 - Dinner Party (Cosmos Lodge)

March 18 09:00 - 18:20 (Japanese Session)

09:00 - 09:30 Yoshihito Sakai:

“Three imported Calver telescopes”

09:30 - 10:00 Noriaki Watanabe (Chiba Univ. of Commerce):

“How well did Hazama Shigetomi understand the Dutch language?”

10:00 - 10:30 Toshio Uchida:

“On a theory of element synthesis by Seitaro Suzuki II”

<10 min coffee break>

10:40 - 11:10 Keitaro Takahashi (Kumamoto Univ.):

“Oral History for Modern History of Japanese Astronomy”

11:10 - 11:40 Kiyomi Iwahashi (National Institute of Japanese Literature):

“Aurora written in Japanese Edo-period documents”

11:40 - 12:10 Junichi Okuno (National Institute of Polar Research):

“Earth rotation variation due to melting of ice sheets”

<Taking a photo and lunch break>

14:00 - 14:30 Seiji Fujino (Emeritus Professor of Kyushu University):

“Symbol of “≡” devised by prof. Kenji Tsuruta of Imperial University”

14:30 - 15:00 Yasuhisa Nakamura (Emeritus Professor of Fukushima Univ.):

“Attempts to organize discourses on 'space' in the Stoa Group's natural science”

15:00 - 15:30 Katsunobu Nishiyama(ex-Japan Meteorological Agency)

& Yukio Ishihara(Calendar Debating Company .a.ka. Koyomi no Kai)

“First Japanese-made Chronometer by Gunji Okada of The Marine Observatory”

<10 min coffee break>

15:40 - 16:10 Shiomi Nemoto (NAOJ):

“Construction of a repository for the research materials of the dawn of modern astronomy at the Okayama Astrophysical Observatory: Era of Professor Fujita and low temperature star research”

16:10 - 16:40 Osamu Ohgoe (NAOJ):

“About the photograph which seems to have been taken in the total solar eclipse of Meiji 20 (1887)”

16:40 - 17:10 Akio Yoshida (Shizuoka Univ.):

“Long-term change in solar activity and forecast of the amplitude of cycle 25”

<10 min coffee break>

17:20 - 17:50 Nagatoshi Nogami (IMO):

“Solar activity records and appearance of comets II”

17:50 - 18:20 Mitsuru Sôma (NAOJ):

“Determining the crucifixion date of Jesus Christ”