

Astronomical Society of the Republic of China 2022 Scientific Assembly (ASROC2023)  
National Sun Yat-sen University, Kaohsiung  
May 19 – 21, 2023

The 2023 Scientific Assembly of the Astronomical Society of the Republic of China (ASROC2023) will be held at National Sun Yat-sen University on May 19 (Friday) – 21 (Sunday), 2023. This is an annual event for all astronomers and astrophysicists in Taiwan to present their most recent discoveries and observations, to report their latest research results, to exchange ideas, and to organize collaborations. Oral presentations and conference posters in all areas of astronomy and astrophysics are solicited. ASROC2023 is also an excellent venue for students, in particular graduate students, to present their research findings or progress from their thesis studies.

The titles of the plenary talks are Our astrochemical origins (Director Paola Caselli, Max-Planck-Institut für extraterrestrische Physik) and Geophysical Imaging of Planetary Interiors: What makes habitable Earth Special Compared to Other Planets? (Prof. Lin, Pei-Ying, National Taiwan Normal University).

The KAGRA Collaboration in Taiwan also hosts a gravitational wave data analysis study hub on May 20 (registration form: <https://reurl.cc/vkK8zN>) during the 2023 ASROC meeting. This study hub is a follow-up hands-on activity of the 2023 GW open data workshop #6 and provides an opportunity to learn/discuss GW data analysis with mentors in person. The purpose of this study hub is to encourage GW research using LIGO/Virgo/KAGRA data. It is supported by ASROC, GWOSC, and the KAGRA collaboration of Taiwan.

Please visit ASROC website at <http://www.asroc.org.tw/> for latest updates.

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