



# International Astronomical Union XXXI General Assembly

## BUSAN 2021

August 16 (Mon) - 27 (Fri), 2021  
BEXCO, Busan, Rep. of Korea



THE KOREAN  
ASTRONOMICAL SOCIETY  
한국천문학회



# Astronomy for All

## IAU 31<sup>st</sup> GA BUSAN 2021

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### Symposia

- IAUS 368: Machine Learning in Astronomy: Possibilities and Pitfalls
- IAUS 369: The Dawn of Cosmology & Multi-Messenger Studies with Fast Radio Bursts
- IAUS 370: Winds of Stars and Exoplanets
- IAUS 371: Honoring Charlotte Moore Sitterly: Astronomical spectroscopy in the 21st Century
- IAUS 372: The Era of Multi-Messenger Solar Physics
- IAUS 373: Resolving the Rise and Fall of Star Formation in Galaxies
- IAUS 374: Astronomical Hazards for Life on Earth

### Focus Meetings

- FM 1: Physics of Relativistic Jets on All Scales
- FM 2: Towards a World Standard for Dark and Quiet Sky Protection
- FM 3: Consensus Cosmic Shear in the 2020s
- FM 4: UV Insights to Massive Stars and Young Stellar Clusters
- FM 5: Beyond the Goldilocks Zone: the Effect of Stellar Magnetic Activity on Exoplanet Habitability
- FM 6: Dynamics of the ICM: Radio and X-ray Observations and Theory
- FM 7: Astrometry for 21st Century Astronomy
- FM 8: Planetary Astronomy via Telescopic and Microscopic Approaches
- FM 9: Stellar Synthetic Spectra to Study Stellar Populations in the Gaia Era
- FM 10: Synergy of Small Telescopes and Large Surveys for Solar System and Exoplanetary Bodies Research
- FM 11: The Astronomical Symposium in the 21st Century

### Division Meetings

- Division A Fundamental Astronomy
- Division B Facilities, Technologies and Data Science
- Division C Education, Outreach and Heritage
- Division D High Energy Phenomena and Fundamental Physics
- Division E Sun and Heliosphere
- Division F Planetary Systems and Astrobiology
- Division G Stars and Stellar Physics
- Division H Interstellar Matter and Local Universe
- Division J Galaxies and Cosmology

### Institutional Meetings

- Office for Astronomy Outreach
- Office of Astronomy for Development
- Office for Young Astronomers
- Office of Astronomy for Education
- Executive Committee Working Groups
  - Astronomy for Equity and Inclusion
  - Dark and Quiet Sky Protection (as part of FM 2)
  - Global Coordination of Ground and Space Astrophysics
  - Junior Members
  - Women in Astronomy



Ministry of Science and ICT



Korean Federation of Science & Technology Societies



See the website for updates on GA 2021: [www.iauga2021.org](http://www.iauga2021.org)



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