ACID RAIN 2020
The Future Environment and Role of Multiple Air Pollutants

October 19 – 23 (Monday – Friday), 2020
Toki Messe, Niigata Convention Center,
Niigata City, Japan

ACID RAIN conference is one of the historical international conferences since 1970’s, which are related to acid rain, air pollutions and their influences on the environments. The conference has been held nine times since 1975 basically every five years.

The upcoming conference is entitled “ACID RAIN 2020: The Future Environment and Role of Multiple Air Pollutants”, which covers issues not only specific to acid rain but also a wide range of scientific topics relating to various air pollutants, including ozone, particulate matters, etc. We hope that the broader scope will activate the conference and deepen acid rain research as well.

Abstract submission, Registration, and Call for sponsor are open in October 2019!

www.acidrain2020.org

Key dates:
Spring 2020: Accommodation reservation open
April 30, 2020: Abstract submission close
May 31, 2020: Early bird registration close
September 12, 2020: Online registration close
Session topics (to be selected for abstract submission):

T1. Emissions and their Evaluation by Monitoring and Modeling
T2. Long-range Transport and Modeling
T3. Urban and regional air pollution by multiple pollutants in Asia
T4. Wet, Dry, and Occult Deposition
T5. Deposition of Air Pollutants and their toxicity
T6. Effects of Atmospheric Deposition and Multiple Pollutants on Terrestrial Ecosystems (including biodiversity, ecosystem functions, physiology, microbes, etc.)
T7. Effects of Atmospheric Deposition and Multiple Pollutants on Aquatic Ecosystems (including biodiversity, ecosystem functions, physiology, etc.)
T8. Status and Trends of Surface Water Chemistry
T9. Long-term trends of acidification and recovery
T10. Atmospheric Reactive Nitrogen Embedded in the Planetary Boundaries
T11. Recovery from Acidification and Altered Sulfur Dynamics in Ecosystems
T12. Biogeochemical Cycling and its relation to acidification in Ecosystems
T13. Acidification and Trace Elements
T14. Acid deposition impacts on urban ecosystems
T15. Effects of acid deposition on carbon cycle
T16. Ecosystem Management and Restoration in Response to Air Pollutant Impacts
T17. Environmental Isotopes in Acid Rain
T18. Effects of Air Pollutants on Climate Change
T19. Climate Change Impacts on Weathering and Critical Load (including chemical and biological processes of ecosystems)
T20. Critical load mapping and dynamic modeling
T21. Recovery from acidification and its modelling
T22. Linkages among Multiple Pollutants and Elements in the Environments
T23. Air Pollution and their Effects on Elements and Cultural Heritage
T24. Progress and Application of the Integrated Assessment Model in Europe, USA and Asia
T25. Towards Clean Air Policies and Its Human Health Effects
T26. Progress in Regional Transboundary Air Pollution Governance?

Preliminary conference programs:

October 19-20, 2020: Regional event
Third Joint Forum of the Asia Pacific Clean Air Partnership (APCAP)
The Joint Forum brings together high-level decision makers from national and local governments, international organizations, private sector, academia and civil society organizations to share and discuss latest policy-relevant science and information on clean air solutions and to identify mechanisms to address priority air pollution challenges of the region. APCAP was set up by UN Environment Programme in 2015. Participants of ACID RAIN 2020 are welcome to attend the event as observers.

As the Clean Air Week, other international meetings/events on air pollution, including the Joint Forum will also be held in the same place in parallel in this week.