ISAR-6 Special Session Proposal Form

Please email your proposal to the ISAR-6 Secretariat: [ISAR-secretariat@nipr.ac.jp](mailto:ISAR-secretariat@nipr.ac.jp)

|  |  |
| --- | --- |
| Proposer’s name, affiliation, and corresponding e-mail address | Name: Volker Rachold  Affiliation: German Arctic Office, Alfred Wegener Institute, Helmholtz Center for Polar and Marine Research (AWI)  e-mail: volker.rachold@arctic-office.de |
| Main convener’s and co-conveners’ name, affiliation, and corresponding e-mail address | Main convener’s name: Volker Rachold  Affiliation: German Arctic Office, Alfred Wegener Institute, Helmholtz Center for Polar and Marine Research (AWI)  e-mail: volker.rachold@arctic-office.de  Co-conveners’ name: Hiroyuki Enomoto  Affiliation: National Institute of Polar Research (NIPR)  e-mail: enomoto.hiroyuki@nipr.ac.jp  Co-conveners’ name: Thorsteinn Gunnarsson  Affiliation: The Icelandic Centre for Research (RANNÍS) and Sustaining Arctic Observing Networks (SAON)  e-mail: thorsteinn.gunnarsson@rannis.is |
| Session title (up to 100 characters) | Scientific contributions to the Third Arctic Science Ministerial (ASM3) |
| Session description (up to 500 words) | Building on two successful ministerial conferences held in Washington DC 2016 and Berlin 2018, Japan and Iceland have agreed to co-organize the Third Arctic Science Ministerial (ASM3) in Tokyo autumn 2020. ASM3 will continue the efforts towards more international, collaborative research for a better understanding of the Arctic which enables us to predict changes more accurately, continue to build sustainable and resilient communities and to preserve its unique ecosystem for the future.  This Special Session, held about 6 months prior to the ministerial meeting, will focus on the scientific content of ASM3. It will include status reports on the planning of the ministerial and serve as a forum to present and discuss scientific contributions. The purpose is to support the planning of the ASM3 and to enable the scientific community to contribute.  Presentations addressing possible scientific contributions to ASM3 are encouraged. The focus will be on activities where an improved and better-coordinated international scientific effort can provide opportunities to advance understanding of, and ability to respond to major societal challenges in the Arctic and globally. In this context, presentations on Arctic observations, access to Arctic data, disseminating research findings and sharing Arctic research infrastructure are welcomed. |
| Summary sentence  (appears online only; 50 words max.) | This Special Session will support the scientific planning of the Third Arctic Science Ministerial (ASM3) to be held in Tokyo autumn 2020. It will include status reports on the planning of ASM3 and presentations of scientific contributions to ASM3. |
| Expected minimum and  maximum number of participants | 50 - 100 |
| Scientific field(s) of the session (can be plural. e.g. atmosphere, ocean and sea ice, rivers, lakes, permafrost and snow cover, ice sheets, glaciers and ice cores, terrestrial ecosystems, marine ecosystems, geospace, laws, politics and economy, language, culture and health and engineering for sustainable development etc.) | All fields of Arctic research |