Part 1: Presidental Address 13:25-15:15 *Current President



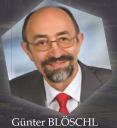


13:25-13:40 JpGU Promoting International Collaboration in the Geosciences by President T. TSUDA



13:40-14:05 Geoscience Ahead: A European perspective by President H. THYBO





Global collaboration for the Earth





14:05-14:30 Intensify co-operation among geo-science communities to cope with the challenges of the years to come by President Y. CHEN



and space sciences by President M. LEINEN

14:30-14:55



*Margaret LEINEN Carol FINN

Anniversary of JpGU

Geoscience Ahead

13:15-20:00

Part 1, 2, 3



Kanako SEKI

Masahiro WATANABE

15:15-15:35 A personal future perspective of international collaborations in space physics by K. SEKI







15:35-15:55 Model-based climate research on global change: Challenges for the future





16:15-16:35 Coral reefs in a changing world: climate change and land-based pollution issues and conservation by H. YAMANO

16:55-17:15 Biogeochemistry of life-inhabited planets: Lessons from Early Earth by Y. UENO



Yuichiro UENO

17:15-17:35 International activities of the Science Council of Japan toward the future of earth and planetary science by H. NAKAMURA



Hisashi NAKAMURA

Part 2: Science Frontiers 15:15-17:35

Geoscience Ahead

Geoscience Ahead is a special union session organized to commemorate and celebrate the 25 th anniversary of JpGU. This session brings together the Presidents of four major societies representing the earth and planetary science communities in Asia, Europe and America. The Presidents will presents their views on currents trends and future challenges for their societies. This session is the first time that such a meeting of society representatives has been organized and it reflects both the commitment of JpGU to the international agenda and the increasingly global aspect of scientific endeavor throughout the world. Following the presidential addresses, we have invited Japan-based scientists to present the results of their recent work in a series of frontier science lectures. This will be an opportunity to take a boarder view of our science beyond one field and hear how the discipline as a whole is developing on a global scale and to hear how active scientists are advancing the boundaries of our knowledge. We look forward to welcoming you to this session and contributing to Geoscience Ahead!

Geoscience Ahead はJpGUの組織25周年を祝した特別なユニオンセッションです。このセッションは地球惑星科学のコミュニティーを代表するアジア、ヨーロッパ、アメリカの4つの主要な学会が共同で開催するものです。各学会の代表が、各々の学会の最近の傾向や未来への挑戦についての見解を紹介いたします。このセッションは地球惑星科学の主要学会の代表者が集結する初めての機会であり、JpGUの国際化へ向けた誓約と、増加する全世界を通じた国際化の流れの科学界からの試みへ反映されます。Part 1のPresidential addressesに続いて、Part 2のScience frontiersでは日本を拠点として活躍する研究者を招待し、これまでの成果と最近の研究について紹介していただきます。このセッションでは、垣根を取り払い、各分野が世界レベルでどのように発展してきており、アクティブな研究者達がどのように私たちの知識の境界を超えていくのか聴く機会になるでしょう。皆さんがGeoscience Aheadに参加し、地球科学の発展に貢献してくださることを心待ちにしています!



Convener Gaku KIMURA

Department of Earth and Planetary Science
The University of Tokyo.



Co-convener Simon WALLIS

Department of Earth and Planetary Sciences, Nagoya University.



Co-convener Kiyoshi SUYEHIRO Japan Agency for Marine-Earth Science and Technology.

Part 3: Panel Discussion and Reception

17:35-20:00

PANEL DISCUSSION 17:35-18:45

RECEPTION 18:45-20:00

All participants are welcome.
Free of charge

INQUIRY office@jpgu.org



PLACE: International Conference Room, 2F.