

International Seminar
SYSTEMS ANALYSIS OF THE EARTH SCIENCES DATA
Russian Academy of Sciences
Leninsky prospect, 32a, Beige Hall
Moscow
2 November 2018
10:00–13:30

Chair: **Alexander Gliko**, *Head of the RAS Earth Sciences division*

10:00-11:30 **Session 1.** Earth and Environmental Data Studies

10:00-10:30 **Pavel Kabat**, *WMO Chief Scientist and IIASA former Director General and Chief Scientist, Holland, Switzerland*

10:30-11:00 **Mioara Manda**, *CNES, France: Observing the magnetic world: when theory follows measurements*

11:00-11:30 **Eric Galimov**, *Chief Scientist of the Vernadsky Institute of Geochemistry and Analytical Chemistry of Russian Academy of Sciences, Russia: Alternative model of Earth-Moon system appearance*

11:30-11:45 **Coffee break**

11:45-12:00 **Presenting the award of the RAS Honoris Causa diploma to academician of the USA NAS, professor Don Saari: Alexander Gliko**, *Head of the RAS Earth Sciences division*

12:00-13:00 **Session 2.**

12:00-12:30 **Don Saari**, *Former director of the Institute for Mathematical Behavioral Sciences at the University of California at Irvine and former IIASA Council Chair, USA: The power of system thinking in social and physical sciences*

12:30-13:00 **Alexei Gvishiani**, *Director of the Geophysical Center of RAS: Remarks on the System Analysis*

13:00 **Closing remarks**

- Reserve speakers:**
- **John Karapetyan**, *Director of the Institute of Geophysics and Engineering Seismology of National Academy of Sciences of Armenia*
 - Participation of Swedish Royal Academy of Sciences is expected