

MISASA INTERNATIONAL SYMPOSIUM V

(Second Circular)

Jan. 23, 2015

We are happy to inform you of our progress preparing for the Misasa International Symposium V (MISASA V), Comprehensive Exploration of the Solar system (March 6th to 8th, 2015). Misasa V is dedicated to providing opportunities for participants to exchange information and perspectives over the wide range of earth, planetary and space sciences. As one emphasis, we plan to discuss the scientific insights yielded by recent comprehensive study of the Chelyabinsk meteorite. This discussion will stimulate consideration of the upcoming sample-return missions Hayabusa 2, OSIRIS-REx, and MARS2020. We will stress the importance of carefully designed laboratory experiments to complement the observations made possible by these missions, as an avenue for understanding the continuum of asteroid and planetary evolution. By integrating perspectives across disciplines, we seek to inspire new exploration of the Moon, Mars and other extraterrestrial bodies. Toward these goals, the sessions will address the following topics;

- Recent Solar System evolution inferred from study of the planets and smaller bodies,
- Continuity of asteroid and comet evolution and analyses of relevant materials,
- Astrobiological pursuits,
- Ongoing and upcoming space missions,
- Archiving of return samples and meteoritical materials and related information.

Registration for Misasa V will utilize the symposium website (address provided below) and the registration deadline is ~~January 30~~, **February 15**, 2015 (extended). Those wishing to present papers, but who have not already notified our travel desk, should begin their registration process via this web page. After registration, your abstract should be submitted using the web form that is provided. All abstracts will be distributed to participants upon their arrival in Misasa. For the latest information, and updates, please visit the symposium website (http://sympo.misasa.okayama-u.ac.jp/misasa_v/).

In this symposium, we will bring together experts from a broad range of earth, planetary and space sciences with the hope of generating ideas for future collaborative research exploiting the extensive analytical facilities in Misasa. Our hope is that the very multidisciplinary approach we've taken will lead to the identification of important new frontiers in Solar System science.

We hope to see you all soon in Misasa.

Sincerely yours,

Eizo NAKAMURA, Professor of ISEI
Chair of the Organizing Committee for MISASA V