

2013 Schieber Prize for Prof. Y. Kimura (Tohoku University, Sendai)

The International Organization for Crystal Growth (IOCG) has awarded the 2013 Schieber prize to Prof. Yuki Kimura of Tohoku University in Sendai, Japan. The Schieber Prize recognizes a young author for his or her outstanding scientific publications in the field of Crystal Growth. Prof. Kimura receives this prize for his innovative work on the nucleation and growth of cosmic nano-minerals based on size effects of nanoparticle. Through innovative experimental approaches, Prof. Kimura has developed a new understanding of the initial formation of materials within space which has extensions to the modern synthesis of nanomaterials. He has published over 100 papers in a wide cross-section of disciplinary journals. A graduate of Ritsumeikan University, Prof. Kimura had been awarded a fellowship from the Japan Society for the Promotion of Science to work at the US NASA Goddard Space Center as well as fellowship in the Institute of Low Temperature Science in Japan. He has received the Young Scientist Prize of National Conference on Crystal Growth in Japan and the Japanese Society for Planetary Sciences Outstanding Young Scientist Award.

