

Yangting LIN

*Research Professor, Key Laboratory of Earth and Planetary Physics
Institute of Geology and Geophysics, Chinese Academy of Science*

PhD in Cosmochemistry, 1991, Research Professor at Institute of Geochemistry, Chinese Academy of Science, 1997-2003, at Institute of Geology and Geophysics, Chinese Academy of Science, since 2004. Director of Beijing NanoSIMS Laboratory.

Research interests include presolar grains from the primitive meteorites, short-lived radionuclides in the early solar system, solar nebular processes, asteroid shock metamorphism, Martian meteorites and Lunar meteorites. Recently, he mainly focus on the formation and early evolution of the Moon based on the China Lunar Explorations and Lunar meteorites, the magmatism and paleoclimate evolution of Mars, and applications of Nano-scaled secondary ion mass spectrometry.