

As Dean of the Faculty of Earth Sciences, Geography and Astronomy at the University of Vienna,

I have the sad duty to announce the passing of

Anindita Dey, BSc (Hons) MSc PhD

(April 18, 1988 - December 23, 2025)

The Faculty of Earth Sciences, Geography and Astronomy, and in particular the Department of Lithospheric Research, mourn the loss of Anindita Dey, an inspiring and highly esteemed colleague.

Born in North Kolkata, Anindita Dey was a bright student in school, and later chose a career in Geological Science. She did her Bachelor of Science and Master of Science in Applied Geology as well as her PhD at Jadavpur University, Kolkata, 2018. After several postdoctoral positions she began her academic career as an Assistant Professor at the University of Delhi, India. In 2024, she received an FWF ESPRIT grant and joined the Department of Lithospheric Research as a postdoctoral researcher. In her project, Anindita Dey focused on analyzing multiple simultaneous mineral reactions that occurred in metaigneous rocks under high-grade metamorphic conditions.

Throughout her much too short academic career, Anindita Dey made significant contributions to the understanding of the role of fluids and the evolution of reaction microstructures during high-grade metamorphism. She applied her petrological insights to unravel the petro-tectonic evolution of orogenic belts and their role in supercontinental cycles, with applications to the Proterozoic polymetamorphic terranes of India.

Anindita Dey was curious about science and a valued partner in scientific discussions. In her research, she embraced challenges and was eager to forge new pathways for exploring unexplored scientific territory. She was fully integrated into an international team of researchers with diverse educational and cultural backgrounds, sharing both her scientific insights and cultural background in a charming way. With her winning, friendly, and modest nature, she was an essential integrating personality promoting scientific exchange and social cohesion within the team and beyond. She will be greatly missed.

Our thoughts are with her family and friends during these difficult days.

The Dean

Univ. Prof. Dr. Rainer Abart

Vienna, January 2026