**Advances in Geochemistry – Seminar WS 2023/2024**

**Mondays - 11:00 (except where noted otherwise)**

**Room B139, Haus B**

16.10. Niklas Kallnik (FUB) - Siderophile volatile element abundances in Apollo 17 high-Ti mare basalts: Assessing the influence of fractional crystallization and magmatic degassing (MSc defense)

23.10.

30.10. Dr. Rahul DasGupta (FUB) - Tracing our origins: from terrestrial planetary surface analogs to planetary bodies in the Solar System

6.11. Pauline Sandor (FUB) – Chemische Abtrennung von Wolfram und 182W-Häufigkeitsmessungen an terrestrischen Gesteinen (BSc-Verteidigung)

20.11. Mattia Ferrari (U. Firenze/FUB) - Provenance of Holocene sediments from Venetian-Paduan area (NE Italy) by elemental and Pb-Sr isotopes analyses.

27.11. Anne Lindner (FUB) – Chromisotopenanalytik von Enstatitchondriten mit der Total-Evaporation-Methode (MSc-Verteidigung)

4.12. Prof. Friedhelm von Blanckenburg (FUB) - The Devendra Project: How fast does Basalt and Carbonate Rock dissolve during Weathering?

*11.12. No seminar (AGU week)*

Winter break

8.1.

15.1. Dr. David Uhlig (FUB) - Imbalances in dissolved elemental export fluxes disclose “hidden” Critical Zone pools and fluxes

22.1.

29.1. Lingzhi Hu (FUB) - Understanding early solar system processes: links between refractory and moderately volatile elements in components of primitive meteorites

5.2. Elfrun Lehmann (FUB) - Open Access in Geochemistry from Preprints to Data Sharing: Past, Present, and Future

12.2.