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# Workshop on the Structure and Influence of the Earth's Lithospheric System | (smr 3971)

## Tuesday 15 October 2024

- Kastler Lecture Hall (AGH) (09:00-17:30)

| time  | title   | presenter       |
|-------|---|-----------------|
| 09:00 | Understanding the lithospheric mantle as a petrological and geochemical system  | ZACHARY SUDHOLZ |
| 10:30 | Coffee Break  |                 |
| 11:00 | Obtaining and understanding petrological and geochemical data for studying the composition and thermal structure of the lithospheric mantle | ZACHARY SUDHOLZ |
| 12:30 | Lunch Break   |                 |
| 14:00 | Composition and thermal structure of the lithospheric mantle using geochemical and petrological data - PART 1                               | ZACHARY SUDHOLZ |
| 15:30 | Coffee Break  |                 |
| 16:00 | Composition and thermal structure of the lithospheric mantle using geochemical and petrological data - PART 2                               | ZACHARY SUDHOLZ |