

## **Spectroscopic methods in modern geosciences**

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Spectroscopic methods with their capability to gain information on atoms and molecules are becoming more and more relevant in earth sciences in order to open up new fields of research and to solve problems in the various scientific disciplines. Therefore, it is important to have an exchange, which methods are especially suitable for different requirements. The session Spectroscopic methods in modern geosciences is addressed to all geoscientific researchers who use spectroscopic technologies such as Raman, Infrared (IR), UV/Vis, X-ray, Mössbauer, Electron and Nuclear Magnetic Resonance (NMR) Spectroscopy as well as Mass spectrometry (MS). Also contributions of investigations that involve a spectroscopic method not listed here are highly welcome.