

Spectroscopic methods applied to mineralogy

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Spectroscopic methods are the cornerstone of mineral studies.

This session offers opportunities to explore the diversity of spectroscopic methods used to characterize minerals and study their properties.

All types of approaches are welcomed: study of experimental or natural samples, laboratories or synchrotron source spectroscopies, in-situ or remote sensing spectroscopies.

All aspects of mineralogy can be considered, including environmental, soil science, metamorphic, plutonic, deep Earth, planetary, gemmology, applied mineralogy, and so on.