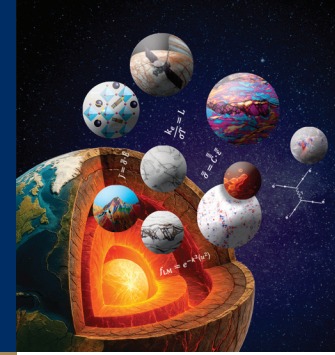


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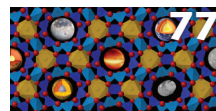
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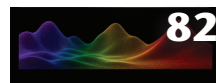
## Mineral Physics Applied to Earth and Planetary Sciences

Guest Editors: **Patrick Cordier** and **Jennifer M. Jackson**



### From Atoms to Planets: The Physics of Minerals across Scales

Jennifer M. Jackson and Patrick Cordier



### Illuminated Worlds: How Spectroscopy Lights the Way in Earth and Planetary Sciences

Natalia V. Solomatova, Eva L. Scheller, and Samantha K. Trumbo



### The Heat is On: Thermal Transport and Melting

Jennifer M. Jackson, Vasilije V. Dobrosavljevic, and Kenji Ohta



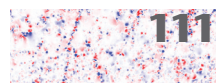
### Carrying the Planet on their Backs: How Minerals Respond to Stress

Mattia Luca Mazzucchelli, Patrick Cordier, and Claudia Trepmann



### Plugged-in Planet: Accessing the Interior of the Earth and other Terrestrial Bodies via Electrical Properties

Anne Pommier, Michael J. Tauber, Kate Selway, and Daniel Heyner



### Paleomagnetic Recording at the Grain Scale

Roger R. Fu and Richard Harrison

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