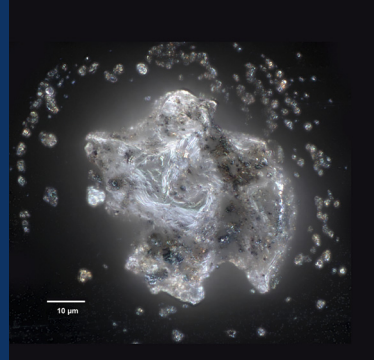


Elements

An International Magazine of Mineralogy, Geochemistry, and Petrology



COVER IMAGE: Optical image of a rare 60 µm transparent interplanetary dust particle composed of olivine and glass. IMAGE CREDIT: SEE FIGURE 6 IN BROWNLEE (2016 THIS ISSUE).

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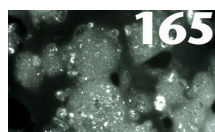
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Cosmic Dust

Guest Editors: Susan Taylor, Donald E. Brownlee, and George J. Flynn



Cosmic Dust: Building Blocks of Planets Falling from the Sky

Donald E. Brownlee



Cosmic Dust: Finding a Needle in a Haystack

Susan Taylor, Scott Messenger, and Luigi Folco



Composition of Cosmic Dust: Sources and Implications for the Early Solar System

George J. Flynn, Larry R. Nittler, and Cécile Engrand



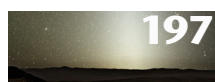
Organic Matter in Cosmic Dust

Scott A. Sandford, Cécile Engrand, and Alessandra Rotundi



Geochemical Tracers of Extraterrestrial Matter in Sediments

Bernhard Peucker-Ehrenbrink, Greg Ravizza, and Gisela Winckler



Cosmic Dust Toolbox: Microanalytical Instruments and Methods

Andrew J. Westphal, Gregory F. Herzog, and George J. Flynn

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