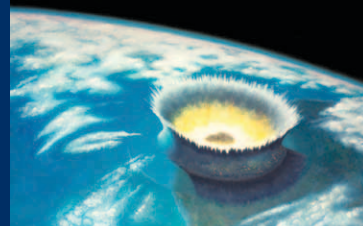


# Elements

An International Magazine of Mineralogy, Geochemistry, and Petrology



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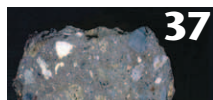
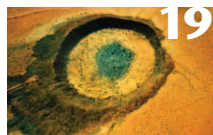
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## Impact!

Guest Editors: **Fred Jourdan** and **W. Uwe Reimold**



### Impact! Bolides, Craters, and Catastrophes

W. Uwe Reimold and Fred Jourdan

### The Impact-Cratering Process

Gareth S. Collins, H. Jay Melosh, and Gordon R. Osinski

### Shock Metamorphism of Minerals

Falko Langenhorst and Alex Deutsch

### Geochemistry of Impactites

Christian Koeberl, Philippe Claeys, Lutz Hecht, and Iain McDonald

### Distal Impact Ejecta Layers: Spherules and More

Billy P. Glass and Bruce M. Simonson

### Dating Terrestrial Impact Structures

Fred Jourdan, W. Uwe Reimold, and Alex Deutsch

### Local and Global Environmental Effects of Impacts on Earth

Elisabetta Pierazzo and Natalia Artemieva

## DEPARTMENTS

<b>Editorial</b> – Living in the Fast Lane . . . . .	<b>3</b>
<b>From the Editors</b> – Welcoming JAMS . . . . .	<b>4</b>
<b>Triple Point</b> – Bold New Graphics. . . . .	<b>5</b>
<b>People in the News</b> – Ernst, Carpenter. . . . .	<b>6</b>
<b>CosmoElements</b> – Missions to Asteroids . . . . .	<b>9</b>
<b>Perspective</b> – Impacts and the Earth . . . . .	<b>11</b>
<b>Perspective</b> – The Discovery of the First Natural Quasicrystal . . . . .	<b>13</b>
<b>Meet the Authors</b> . . . . .	<b>15</b>
<b>Society News</b>	
Japan Association of Mineralogical Sciences . . . . .	61
International Association of Geoanalysts. . . . .	62
The Clay Minerals Society. . . . .	63
Meteoritical Society . . . . .	64
Sociedad Española di Mineralogia . . . . .	65
International Association of GeoChemistry. . . . .	66
Mineralogical Association of Canada . . . . .	67
Mineralogical Society of America . . . . .	68
Geochemical Society. . . . .	70
Deutsche Mineralogische Gesellschaft . . . . .	72
Mineralogical Society of Great Britain and Ireland . . . . .	73
European Association of Geochemistry. . . . .	74
Association of Applied Geochemists . . . . .	75
<b>Book Review</b> – <i>Sulfur in Magmas and Melts</i> . . . . .	<b>76</b>
<b>Calendar</b> . . . . .	<b>78</b>
<b>Parting Shots</b> – Three Rings for the Elven-kings. . . . .	<b>80</b>
<b>Advertisers in This Issue</b> . . . . .	<b>80</b>