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Shedding Light on the European Alps

Guest Editors: Anders McCarthy and Othmar Müntener

Snow covered Fletschhorn and Lagginhorn in the valley of Saas (Central Valais, Switzerland). These peaks are part of the Briançonnais microcontinent, representing the distal parts of the former European continental margin. PHOTO CREDIT: OTHMAR MÜNTENER



Ocean Subduction Dynamics in the Alps

Philippe Agard and Mark R. Handy



Under Pressure: High-Pressure Metamorphism in the Alps

Lucie Tajčmanová, Paola Manzotti, and Matteo Alvaro



The Heterogeneous Tethyan Oceanic Lithosphere of the Alpine Ophiolites

Elisabetta Rampone and Alessio Sanfilippo



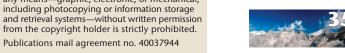
Formation of the Alpine Orogen by Amagmatic **Convergence and Assembly of Previously Rifted** Lithosphere

Anders McCarthy, Julie Tugend and Geoffroy Mohn



Superhydrous Arc Magmas in the Alpine Context

Othmar Müntener, Peter Ulmer, and Jonathan D. Blundy



How Climate, Uplift and Erosion Shaped the Alpine Topography

Pierre G. Valla, Pietro Sternai and Matthew Fox

DEPARTMENTS

Society News



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| * | Mineralogical Society of America | 58 |
|-------------|--|-----------|
| | European Mineralogical Union | 60 |
| ON OR | Mineralogical Association of Canada | 62 |
| ON OF CHOMA | Mineralogical Society of Great Britain and Ireland | 64 |
| G | Association of Applied Geochemists | 66 |
| | CosmoElements – Venus, An Active Planet | 67 |
| | Elements Heritage – Barbara Neumann | 69 |
| | Calendar | 71 |
| 4.550cC | Advertisers in this Issue | 71 |
| * | | |
| | | |

From the Editors 4

Japan Association of Mineralogical Sciences 48

Italian Society of Mineralogy and Petrology 51 Société Française de Minéralogie et de Cristallographie 52 Clay Minerals Society 53 Deutsche Mineralogische Gesellschaft 54