

Mineralogical Society of Great Britain and Ireland

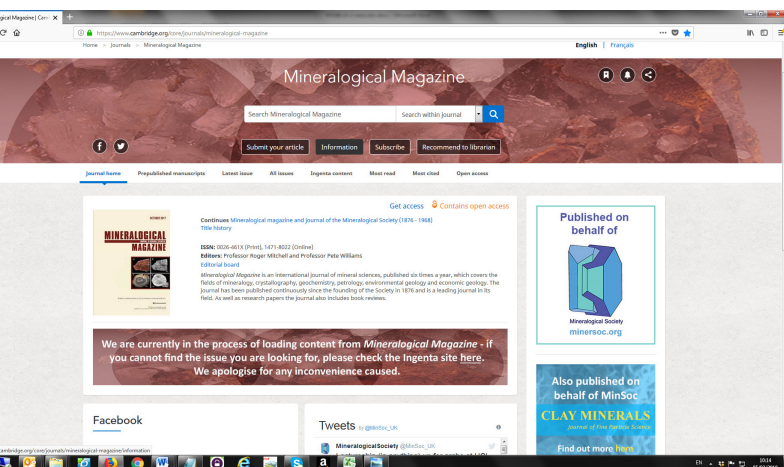
www.minersoc.org

MINERALOGICAL MAGAZINE NEWS

- As part of our transition to Cambridge University Press, our online manuscript submission system has moved from AllenTrack to Editorial Manager. Please submit all new manuscripts at <http://www.editorialmanager.com/minmag/default.aspx>. All manuscripts submitted using AllenTrack will be completed using that program.

All journal content, including the entire journal archive, will be added to the Cambridge Core journal site by the middle of 2018.

Access to all content is free to all members of the society.



- Eight new members have joined the Editorial Board for *Mineralogical Magazine*:



Daniel Atencio is a professor of crystallography, mineralogy and geology at the Institute of Geosciences at the University of São Paulo (Brazil). He is an author or co-author of 34 papers about new minerals. The mineral atencioite was named in his honor. He is the Brazilian representative to the CNMNC of the IMA. He is a former editor of the Brazilian Journal of Geosciences. He is the supervisor of the Laboratory of X-ray

Diffraction at the Institute of Geosciences at the University of São Paulo.



Ferdinando Bosi received his PhD from Sapienza University (Rome, Italy) in 2001. He was a post-doctoral researcher first at Sapienza University and later at the Swedish Museum of Natural History (Stockholm, Sweden). He returned to Rome in 2008 to take up an academic position at the Department of Earth Sciences (Sapienza University) where he currently works as a researcher/professor of mineralogy. Bosi's main research focuses on systematic and crystal-chemical aspects of minerals from an experimental and theoretical viewpoint. For his work on tourmalines and spinels, the mineral bosiite was named after him in 2015.

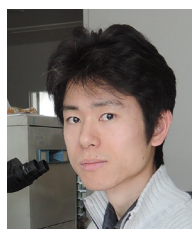


Irina Galuskina received her master's degree in geology from the Moscow Geological Prospecting Institute (Russia) in 1986. Since 1990, she has worked at the Faculty of Earth Sciences, University of Silesia (Katowice, Poland). She obtained her PhD in 1998 with the thesis "Crystal Chemistry and Morphology of Achatrandite Rock Minerals – Reflection of Multistage Formation of The Wiluy Deposit" and her habilitation (DSc) in 2011 with the thesis "New Mineral Species of the Garnet Group".

She has authored or co-authored ~50 studies on new mineral species, mainly from calcareous-silicate xenoliths within volcanites and pyrometamorphic rocks. Her professional interest is the crystal chemistry of minerals and the mineralogy of metasomatic (skarn, rodingite) and pyrometamorphic rocks. See http://www.elementsmagazine.org/archives/e9_6/e9_6_sn_ptmin.pdf



Oleg Siidra obtained his bachelor's degree at St. Petersburg State University (Russia) in 2002 and his masters at the same university in 2004. After a year as a graduate student spent in Kiel University (Germany), he returned to St. Petersburg to complete his PhD ("Crystal Chemistry of Natural and Synthetic Divalent Lead Oxyhalides") in 2007. His interests are crystallography, materials science, single-crystal X-ray analysis, mineralogy, lead oxysalts, thallium oxysalts, uranyl compounds, and the crystal chemistry of compounds with anion-centred tetrahedral units.



Koichi Momma obtained his PhD in Earth and planetary materials science in 2009 from Tohoku University (Sendai, Japan). Between 2009 and 2011, he was a researcher at the National Institute for Materials Science (Tsukuba, Japan), after which he became Curator at the National Museum of Nature and Science (Tokyo, Japan). In October 2017, he became the Senior Curator at the National Museum of Nature and Science.



František Laufek was born in 1981 in Karlovy Vary (Czech Republic). He studied at the Faculty of Science, Charles University (1999–2004) where he obtained his PhD in mineralogy (2010). Since 2004, he has been working as a mineralogist in the Laboratory of X-ray Diffraction of the Czech Geological Survey in Prague. He did his postdoctoral fellowship at the Helmholtz-Zentrum Berlin (Germany). František's work is focused on mineralogical and crystallographic studies of platinum-group metal minerals and their synthetic analogues using powder and single-crystal X-ray diffraction. His research interests also include phase analysis of solid materials, thermoelectric materials and experimental mineralogy.



Aniket Chakrabarty did his PhD at the Indian Institute of Technology Roorkee (2009) and now works at the Department of Earth and Climate Science, IISER Tirupati, India. His research interests are as follows: igneous petrology with special emphasis on alkaline rocks; REE–Nb–Ta–U mineralization; fluid–rock interaction; and hydrothermal mobility of elements.



Ian Coulson did his BSc at the University of Portsmouth (UK), his PhD at the University of Birmingham (UK), and post-doctoral studies at the University of British Columbia, Queens (Canada). His research interests include global volcanism and the genesis of igneous rock suites; alkaline magmatism; fluid–rock interaction (magmatic–hydrothermal); cathodoluminescence studies; and provenance studies in archaeology. Field study locations include Mt. Etna and the Aeolian Islands, southern Italy; Mt. Garibaldi volcanic complex, British Columbia; Andean Cordillera, Colombia; and the Gardar Province, South Greenland.

Thanks to all of the above for agreeing to serve the journal and the community in this way.

After many years of service, Professors David Polya (University of Manchester, UK) and Karen Hudson-Edwards (University of Exeter, Camborne School of Mines, UK) have decided to step down from the Editorial Board. The MinSoc is very grateful to them both.

GRANULITES AND GRANULITES 2018

The fifth Granulites and Granulites conference will take place 10–13 July 2018, and will be held at the Macphail Centre, in the beautiful fishing town of Ullapool, NW Scotland. The pre-conference fieldtrip will examine rocks of the Lewisian Complex, arguably the best studied fragment of Archaean crust on the planet, including frozen evidence for in situ formation of TTG magmas. The post-conference fieldtrip will be to SW Norway, where we will examine granulite-facies rocks metamorphosed during the 1.2–0.9 Ga Sveconorwegian Orogeny, then again at ~0.9 Ga during emplacement of the Rogaland anorthosite, including the rare opportunity to see fresh osumilite.



MAIN CONVENER: Tim Johnson
(Curtin University, Perth)

CO-CONVENERS: Chris Clark (Curtin University, Australia)
Kathryn Goodenough (British Geological Survey),
Martin Hand (Adelaide University, Australia), Simon
Harley (Edinburgh), Pete Kinny (Curtin), Trond Slagstad
(Geological Survey of Norway)

ORGANISERS: Mineralogical Society of Great Britain & Ireland

<https://www.minersoc.org/2018-meeting-granulites-granulites.html>

EUROPEAN MICROBEAM ANALYSIS SOCIETY (EMAS) 2018 WORKSHOP

4–7 September 2018, Bristol, UK



EMAS 2018 will present a workshop aimed at the earth science research community to bring them up to speed with the latest advances in microbeam techniques as applied to their samples. It has been twenty years since the Mineralogical Society of Great Britain and Ireland (MinSoc) presented Microbeam Techniques in Geology in London and EMAS is joining MinSoc to present this current workshop.

Techniques covered include, SEM, EPMA, CL, EBSD, TEM, Raman, FT-IR microscopy, laser ablation mass spectrometry, SIMS, NanoSIMS, atom probe tomography, and synchrotron-based techniques. Each subject will include tutorials from analytical experts together with lectures from earth scientists applying the various techniques to their own materials.

The workshop is to be hosted in the conference facility at Wills Hall, part of the University of Bristol.

<https://www.microbeamanalysis.eu/events/event/51-emas-2018-microbeam-analysis-in-the-earth-sciences>

NEW WEBSITE

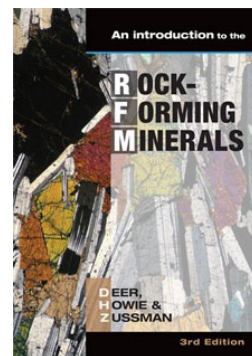
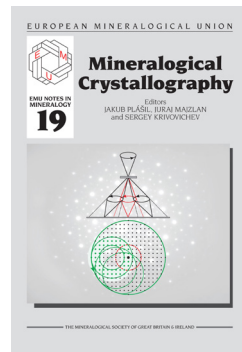
The new version of the Mineralogical Society website has been launched. Check it out at www.minersoc.org. Amongst many administrative advantages, it allows for the social media presence (both of the society and of its constituent groups) to be embedded in the relevant pages.



BOOKS FOR SALE

Have you visited the MinSoc bookshop lately? We have many relatively new books for you to look at:

- **Vol. 8 (2010) *Nanoscale Approaches in Earth and Planetary Sciences*** (F. Brenker and G. Jordan, editors)
- **Vol. 9 (2010) *Industrial Minerals: Significance and Important Characteristics*** (G. Christidis, editor)
- **Vol. 10 (2010) *Ion Partitioning in Ambient-Temperature Aqueous Systems*** (M. Prieto and H. Stoll, editors)
- **Vol. 11 (2011) *Layered Mineral Structures and their Application in Advanced Technologies*** (M.F. Brigatti and A. Mottana, editors)
- **Vol. 12 (2012) *Raman Spectroscopy applied to Earth Sciences and Cultural Heritage*** (J. Dubessy, M.C. Caumon and F. Rull, editors)
- **Vol. 13 (2013) *Environmental Mineralogy II*** (D.J. Vaughan and R.A. Wogelius, editors)
- **Vol. 14 (2013) *Minerals at the Nanoscale*** (F. Nieto and K.J.T. Livi, editors)
- **Vol. 15 (2015) *Planetary Mineralogy*** (M.R. Lee and H. Leroux, editors)
- **Vol. 16 (2017) *Mineral Reaction Kinetics: Microstructures, Textures, Chemical and Isotopic Signatures*** (W. Heinrich and R. Abart, editors)
- **Vol. 17 (2017) *Redox-Reactive Minerals: Properties, Reactions and Applications in Clean Technologies*** (I.A.M. Ahmed and K.A. Hudson-Edwards, editors)
- **Vol. 18 (2017) *Mineral Fibres: Crystal Chemistry, Chemical-Physical Properties, Biological Interaction and Toxicity*** (A.F. Gualtieri, editor)
- **Vol. 19 (2017) *Mineralogical Crystallography*** (J. Plášil, J. Majzlan and S. Krivovichev, editors)
- ***Introduction to the Rock-Forming Minerals*** (3rd edition, by W. Deer, R.A. Howie and J. Zussman)



Go to www.minersoc.org and click on "Online bookshop". Many of our titles are also available on **Amazon**.