



# Mineralogical Society of the UK and Ireland

[www.minersoc.org](http://www.minersoc.org)

## NEW YEAR, NEW NAME, NEW LOGO



Mineralogical Society  
of the UK and Ireland

As mentioned in the previous issue of *Elements*, our name has changed: we are now the Mineralogical Society of the United Kingdom and Ireland. This represents a bit of administrative tidying up. All activity, meetings, journals, grants, etc. remain the same.

The name change came up as we were reviewing our bye-laws. Some inconsistency had crept in during many changes over the 146 years since they were first written. This has now been ironed out. While we await final confirmation (by the Charity Commission for England and Wales) of the changes to our bye-laws, specifically a change to our 'Mission' or mission statement which will now read as follows:

### MISSION

1. To support the study, promotion and application of mineralogy and all related disciplines in society and to share that information with the wider public. The Society aims to be a voice which promotes diversity, equality and inclusivity in our science.

2. We achieve this by activities that include:

- (a) Being involved in the publication of books, journals and other material.
- (b) Supporting a range of special interest groups which represent the breadth of our science.
- (c) Running conferences and other forms of discussion.
- (d) Supporting our members at every stage of their careers, including students and early career scientists.
- (e) Recognizing those in our community who have excelled.

### EQUALITY, DIVERSITY, INCLUSIVITY

Since the end of 2020, the Society has prepared and run a survey of members and others willing to answer questions about equality (or equity), diversity and inclusivity (EDI, sometimes referred to as DEI). A draft report has been written and the Society's EDI committee will now consider it before presentation to Council (April 2022) and publication on our website ([www.minersoc.org](http://www.minersoc.org)) and elsewhere (including excerpts in our pages here in *Elements*).

Among the >500 people who responded to our survey, it is clear that there are many people who have experienced or witnessed discrimination against themselves or others. There was a very significant degree of support for a series of proposed measures which the Society could investigate. When our report has been published, the Society will then begin a painstaking task of examining each of our areas of activity so that they can all adopt a more EDI-aware *modus operandi*.

The Society resolved early that this will be a meaningful set of actions and that EDI will become embedded in all of our activity from this point forwards. This is not a grey report to put on the shelf and be admired occasionally; this is a starting point from which there will be no turning back.

## JUBILEE YEAR FOR THE CLAY MINERALS GROUP



2022 is the 75<sup>th</sup> anniversary of the foundation of the Clay Minerals Group.

To celebrate, the group will:



- host a series of monthly online interviews which will be available through our Youtube channel
- run a (hybrid) two-day conference in the Natural History Museum, London from 25–26 May 2022, with a series of invited speakers and including a talk on the history of the group
- launch a new CMG 'Research Grant'
- launch a new CMG Newsletter
- run a competition to find the 'best' new image to add to the Images of Clay
- run a Twitter campaign (@CMG\_minsoc) to publicize the group and the work that it does

Check <https://www.minersoc.org/jubilee-year-2022.html> for updates and links to these new activities. A number of interviews have already been conducted including one by Anke Neumann with Adi Radian, available at <https://youtu.be/W6dE2Kaw9yI>

**Adi Radian**, clay mineralogist

### MSG RIP 2022

The Metamorphic Studies Group 2022 Research in Progress meeting took place on 11<sup>th</sup> April 2022 at St. Andrews University and also included a two-day field trip. The meeting was organized by Dick White ([rww3@st-andrews.ac.uk](mailto:rww3@st-andrews.ac.uk)).



### GGRIP 2022

The Geochemistry Group ran its GGRIP meeting on the week commencing 9<sup>th</sup> May 2022. This took place at Cardiff University, hosted by Marc-Alban Millet. More details are available at <https://www.minersoc.org/geochem.html>.



### EUROPEAN MINERALOGICAL CONFERENCE 2024

Following a successful third iteration in Krakow during late 2021, it has been decided that the next European Mineralogical Conference will be hosted in Trinity College Dublin, from 18–23 August 2024. The Council and staff of the Society are grateful to our European colleagues for placing their faith in us to run this important meeting. We look forward to welcoming many of you to Dublin in a couple of years!

### RECENT CONTENT IN MINERALOGICAL MAGAZINE

**Calciolangbeinite-O, a natural orthorhombic modification of  $K_2Ca_2(SO_4)_3$ , and the langbeinite–calciolangbeinite solid-solution system**



Igor V. Pekov, Natalia V. Zubkova, Irina O. Galuskina, Joachim Kusz, Natalia N. Koshlyakova, Evgeny V. Galuskin, Dmitry I. Belakovskiy, Maria O. Bulakh, Marina F. Vigasina, Nikita V. Chukanov, Sergey N. Britvin, Evgeny G. Sidorov, Yevgeny Vapnik, Dmitry Yu. Pushcharovsky

**The Wombat Hole Prospect, Benambra, Victoria, Australia: a Cu–Bi–(Te) exoskarn with unusual supergene mineralogy**

Dermot A. Henry, William D. Birch

**Illoqite-(Ce),  $\text{Na}_2\text{NaBaCeZnSi}_6\text{O}_{17}$ , a new member of the nordite supergroup from Ilímaussaq alkaline complex, South Greenland**

Emil H. Gulbransen, Henrik Friis, Fabrice Dal Bo, Muriel Erambert

**Stable isotope and geochemical evidence for genesis of secondary Copper deposits at Girilambone, New South Wales, Australia**

Erik B. Melchiorre

**Gachingite,  $\text{Au}(\text{Te}_{1-x}\text{Se}_x)$   $0.2 \approx x \leq 0.5$ , a new mineral from Maletoyvayam deposit, Kamchatka peninsula, Russia**

Nadhezda D. Tolstykh, Marek Tuhý, Anna Vymazalová, František Laufek, Jakub Plášil, Filip Košek

**Hellandite-(Y)–hingganite-(Y)–fluorapatite retrograde coronae: a novel type of fluid-induced dissolution-reprecipitation breakdown of xenotime-(Y) in the metagranites of Fabova Hoľa (Western Carpathians, Slovakia)**

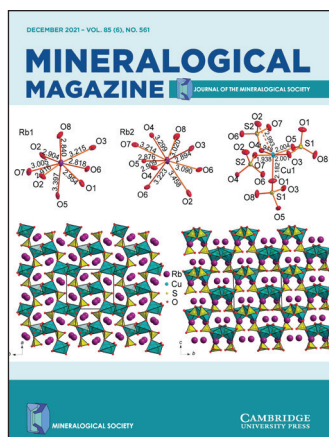
Martin Ondrejka, Alexandra Molnárová, Marián Putiš, Peter Bačík, Pavel Uher, Bronislava Voleková, Stanislava Milovská, Tomáš Mikuš, Libor Pukančík

**Nomenclature of wöhlerite group minerals**

Fabrice Dal Bo, Henrik Friis, Stuart J. Mills

**Garpenbergite,  $\text{Mn}_6\text{As}^{5+}\text{Sb}^{5+}\text{O}_{10}(\text{OH})_2$ , a new mineral related to manganostibite, from the Garpenberg Zn–Pb–Ag deposit, Sweden**

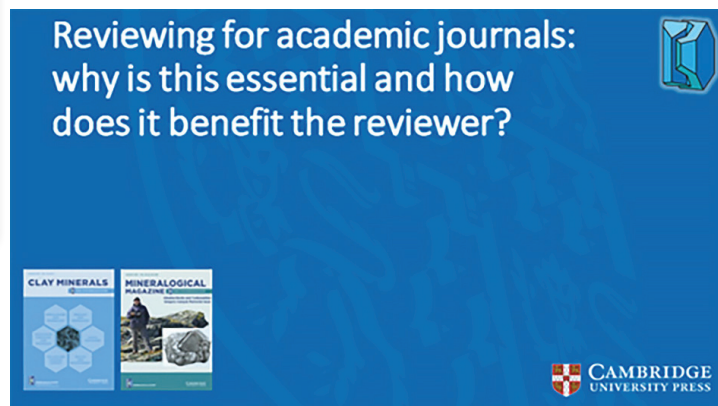
Dan Holtstam, Luca Bindi, Hans-Jürgen Förster, Andreas Karlsson, Kjell Gatedal



## YOUTUBE CHANNEL

### Peer Review Workshop

A video recording of this workshop is now available from the Society's Youtube Channel which can be accessed via the Society website (find the youtube link on the slider on the homepage, or go direct to <https://www.youtube.com/channel/UCJLEvvFJEAtt2SRHozqd7LQ/videos>



### New Topics in Mineralogy 2: The mineral–microbe interface through time and space

Also available from our Youtube channel is a set of video recordings of presentations made during our latest 'New Topics' meeting. Please check them out at <https://www.minersoc.org/new-topics-in-mineralogy-2-the-mineral-microbe-interface-through-time-and-space.html>