

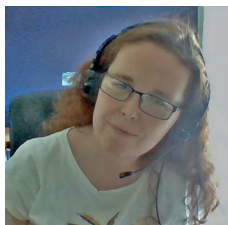
# Mineralogical Society of the UK and Ireland

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

## EQUALITY, DIVERSITY, AND INCLUSIVITY (EDI) AT THE MINERALOGICAL SOCIETY

The Society's EDI committee is composed of representatives from all eight of its Special Interest Groups and is working to implement short- and long-term objectives identified following our 2022 survey. We e-meet regularly to discuss how to effectively develop best EDI practices to ensure fair, equitable treatment and opportunities for all current and aspiring members of our Society.

The committee is chaired by Dr Laura Kelly, lecturer in Microbiology at Manchester Metropolitan University, and the vice-chair is Dr Ana Santos, research fellow at the Natural History Museum, London.



Laura Kelly



Ana Santos

We are currently prioritizing four major pillars of development: (1) Meetings and events; (2) Membership; (3) Awards and Grants; and (4) Publishing. The first three, described further below, are well under way and initial plans of actions have been discussed by the Society's Officers and at Council. We plan to discuss EDI issues surrounding Society publishing in early 2024.

Here is an overview of key developments in the areas mentioned above:

- 1. Meetings and events:** We have put together a 'how-to' guide to help event organizers to promote diversity of attendance and inclusivity of participation at events across the Society.
- 2. Membership:** We are reviewing Society membership fees to encourage participation from a wider community, including those from economically disadvantaged backgrounds, on a career break or between positions, self-funded PhD students, etc. We are working on increasing the value of our membership, e.g., by offering training and networking opportunities.
- 3. Awards and Grants:** We are changing the way we recognise the excellence of hard work. Our existing awards are going through a major re-vamp to ensure all-round diversity and inclusivity and to include services to the community (e.g., teaching, public outreach) as an assessment criterion. Self-nominations will be accepted and application forms/templates will become available on our website in due course.

There is a lot more to come. Watch this space!

**Laura Kelly and Ana Santos**

## EDI Committee

### European Mineralogical Conference 2024

The Mineralogical Society will host the fourth iteration of the European Mineralogical Conference in Dublin on 18–23 August 2024.

Our new conference poster is shown below. Please download a copy of this poster from the Conference website and post it in your place of work/study. Consider attending the event and presenting your work.

Online registration is now available through the website at [www.emc-2024.org](http://www.emc-2024.org)

## E-Bulletin

The Mineralogical Society E-Bulletin is sent to members regularly (at least monthly). If you are not receiving your copy, please contact the Editor ([kevin@minersoc.org](mailto:kevin@minersoc.org)) to let him know. He will do what he can to restore service.

### Mineralogical Society E-Bulletin



#### Environmental Mineralogy Group



The deadline for entries for this year's EMG science video competition is 13 October 2023; full details are available at <https://www.minersoc.org/emg-video.html>.



The group also has its EMG research bursary schemes, up to £1000 for early career researchers and £300 for research students. The next deadline is 1 November and full details are at <https://www.minersoc.org/emg-bursary.html>

#### Geochemistry Group Mentor scheme



The Geochemistry Group Mentor Scheme (GGMS) is a mentor scheme to connect early career researchers (ECRs) and PhD students with more established geochemists.

- ECRs and PhDs can apply to the GGMS by filling out an expression of interest form by 13 October 2023. Applicants will be matched with a mentor based on what they find to be most helpful in a mentor.
- All mentors and mentees will attend an initial kick-off meeting on Zoom on 24 November 2023 (details TBC).

## Student Bursary

Peirou Li, of Camborne School of Mines, UK, travelled to Chengu (XIV IAGG Congress 2023, 21–27 September 2023) to the conference entitled, Engineering Geology for a Habitable Earth. Read about their exploits on the Society website: <https://www.minersoc.org/bursary-report.html>.



## COVADONGA BRIME

A member of the Society and friend of the Mineralogical Society has departed this world. Covadonga Brime was a regular delegate at clay conferences and was easily recognized by her warm welcome and ready smile. Farewell.



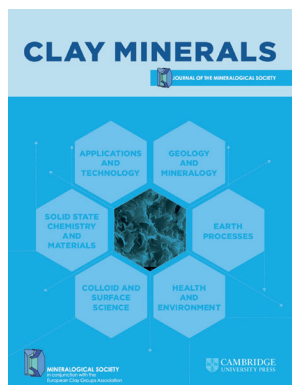
### Recent content in Mineralogical Magazine (<https://www.cambridge.org/core/journals/mineralogical-magazine>)


- The oxidation state and distribution of Fe in pumpellyite from the Northern Chichibu Belt in the Hijikawa district, western Shikoku, Japan Masahide Akasaka, Yumi Goishi (Imaizumi), Masayuki Sakakibara, Yoshihiro Nakamuta
- Okruginite,  $\text{Cu}_2\text{SnSe}_3$ , a new mineral from the Ozerovskoe deposit, Kamchatka peninsula, Russia Anna Vymazalová, Vladimir V. Kozlov, František Laufek, Chris J. Stanley, Ilya A. Shkilev, Sharapat Kudaeva, Filip Košek
- Tellurium-rich stibiofieldite and Se-bearing dantopaite from Goldfield, Nevada, U.S.A.: new crystal chemical data Silvia Musetti, Jiří Sejkora, Cristian Biagioni, Zdeněk Dolníček
- Kalyuzhnyite-(Ce),  $\text{NaKCaSrCeTi}(\text{Si}_8\text{O}_{21})\text{OF}(\text{H}_2\text{O})_3$ , a new mineral from the Darai-Pioz alkaline massif, Tien-Shan mountains, Tajikistan: mineral description, crystal structure and a new double  $(\text{Si}_8\text{O}_{21})$  sheet Atali A. Agakhanov, Elena Sokolova, Vladimir Yu. Karpenko, Frank C. Hawthorne, Leonid A. Pautov, Anatoly V. Kasatkin, Igor V. Pekov, Vitaliya A. Agakhanova
- Newsletter 75 Ferdinando Bosi, Frédéric Hatert, Marco Pasero, Stuart J. Mills
- Letnikovite-(Ce),  $(\text{NaO})\text{Ca}_2\text{Ce}_2[\text{Si}_7\text{O}_{17}(\text{OH})]\text{F}_4(\text{H}_2\text{O})_4$ , a new mineral from the Darai-Pioz alkaline massif, Tajikistan: mineral description, crystal structure and a new single  $[\text{Si}_7\text{O}_{17}(\text{OH})]$  sheet Atali A. Agakhanov, Elena Sokolova, Fernando Cámara, Vladimir Yu. Karpenko, Frank C. Hawthorne, Leonid A. Pautov, Anatoly V. Kasatkin, Igor V. Pekov, Vitaliya A. Agakhanova
- Secondary uranyl arsenates-phosphates and Sb-Bi-rich minerals of the segnitite-philipsbornite series in the oxidation zone at the Prakovce-Zimná Voda REE-U-Au quartz vein mineralization, Western Carpathians, Slovakia Martin Ondrejka, Štefan Ferenc, Juraj Majzlan, Martin Števko, Richard Kopáček, Bronislava Voleková, Stanislava Milovská, Jörg Göttlicher, Ralph Steininger, Tomáš Mikuš, Pavel Uher, Adrián Biroň, Jiří Sejkora, Alexandra Molnárová



### Recent Content in Clay Minerals (<https://www.cambridge.org/core/journals/clay-minerals>)

- Differential dissolution of inter-layer, octahedral, and tetrahedral cations of vermiculite in oxalic acid Yu Zhang, Hongjuan Sun, Tongjiang Peng, Liming Luo, Li Zeng
- Changes in the basic structure and strength deterioration of clay minerals with different hydration degrees JiYu Lin, Daoyong Wu, Jiwei Jia, Jing Yan, Lingtong Cai
- Microstructural observations of clay-hosted pores in black shales: Implications for porosity preserva-






Trinity College Dublin  
Coláiste na Tríonóide, Baile Átha Cliath  
The University of Dublin



Mineralogical Society  
of the UK and Ireland



18–23 August  
2024

4<sup>th</sup> european mineralogical  
conference • Dublin, Ireland

<https://www.emc-2024.org>

- 30+ Sessions
- Field trips (3)
- Short courses (3) (16–18 Aug. 2024)
- Site visit to 'National Museum of Ireland Collections Resource Centre'
- Outreach lecture
- Ice-breaker reception and banquet
- Presentations + exhibition by industry representatives
- City-centre location in historic Dublin
- Combine with 'Mineralogy and Museums 10' ([www.mm-10.org](http://www.mm-10.org))
- Free remote registration for those in low- and middle-income countries
- Online registration opens 1 January 2024

Join us in Dublin where you will be assured of a warm welcome, great science, an excellent range of choices of sessions, fieldtrips and workshops. Our conference is fully hybrid and we welcome offers of presentations from colleagues who are unable to attend in person.

Convenors: David Chew and Emma Tomlinson (Trinity College Dublin); Kevin Murphy and Russell Rajendra (Mineralogical Society)

tion and petrophysical variability Hongjian Zhu, Shuangjian Li, Zongquan Hu, Yiwen Ju, Yanyan Pan, Manping Yang, Yanjun Lu, Mingbo Wei, Weidong Qian

- Photon-shielding properties of alkali- and acid-treated Philippine natural zeolite Mon Bryan Z. Gili
- Chemical and mineralogical reactions of bentonites in geotechnical barriers at elevated temperatures: review of experimental evidence and modelling progress Stephan Kaufhold, Reiner Dohrmann, Ilka Wallis, Christian Weber
- Adsorption of gold nanoparticles on illite under high solid/liquid ratio and initial pH conditions Ping Zeng, Xin Nie, Zonghua Qin, Suxing Luo, Yuhong Fu, Wenbin Yu, Meizhi Yang, Wenqi Luo, Hai Yang, Quan Wan
- Magnetic sepiolite/iron(III) oxide composite for the adsorption of lead(II) ions from aqueous solutions Osman Uygun, Ayşenur Murat, Gaye Ö. Çakal
- Prospecting and characterization of plastic clays from the state of São Paulo, Brazil, as raw materials for porcelain stoneware tile production Sérgio Ricardo Cristofaletti, José Francisco Marciano Motta, Eduardo Camargo Meneghel, Fábio Gomes Melchades