

Mineralogical Society of Great Britain and Ireland

www.minersoc.org

NEW DECADE, NEW SOCIETY?

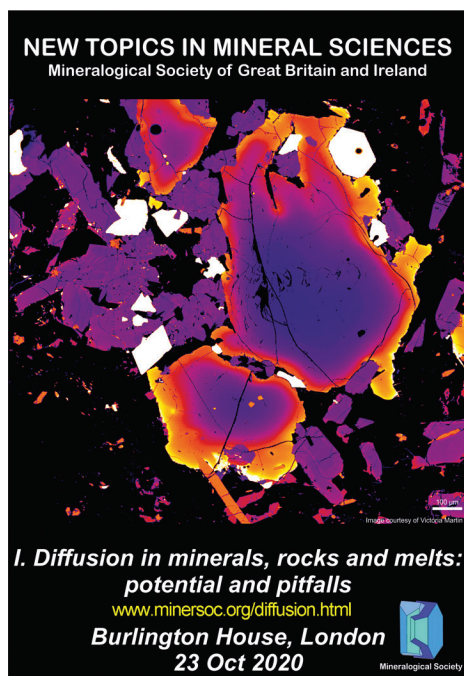
New Biennial Meeting Series Planned



Most meetings of the Mineralogical Society of Great Britain and Ireland (MSGBI) are organised by a Special Interest Group and allow researchers to present their work and to network with colleagues and students from their chosen field in an informal and supportive setting. But there are topics which are relevant across multiple fields, and MSGBI Council has recognised that it would sometimes be useful to have meetings that bring

together a range of researchers who might not otherwise get the chance to see how similar topics are developing in different communities. Just in the course of one career, I have found common interests with people working in superficially quite different fields, ranging from shallow waste disposal to deep subduction. Discussions with these people have always been stimulating and have sometimes changed my research plans fundamentally. In recognition that there will always be opportunities to promote new interdisciplinary conversations, the MSGBI plans to organise a new series of meetings, specifically to bring together people who usually attend meetings by one or other Special Interest Group but who have common research interests. The intention is to have a meeting every two years, with each new president-elect taking the lead in setting up a meeting on a timely interdisciplinary theme which they think would benefit from this type of approach. Each meeting will involve at least two Special Interest Groups in the planning. The first of this series is planned for London (UK) in October or November 2020. The meeting title will be "Diffusion in Minerals, Rocks and Melts: Potential and Pitfalls". The organizing group on this occasion includes representatives of the Volcanic and Magmatic Studies Group, the Metamorphic Studies Group and the Applied Mineralogy Group, and will be chaired by the president. We hope to have the second meeting in the series in 2021, after which the meetings will become biennial.

Bruce Yardley (President)



FROM THE EXECUTIVE DIRECTOR

Welcome to the first issue of *Elements* for 2020 and to the second decade of the 21st century. About half-way through this decade, the MSGBI (MinSoc) will celebrate its 150th (or sesquicentennial) anniversary. Council is planning early. We have several ideas, including having in place a significant outreach programme by the time we reach the grand old age of 150. We're going to have a number of special issues of each of our journals, and mineralogists from around the world will be given an opportunity to join us for a spectacular conference or two. Our plan is to leave a legacy from our birthday celebrations which will last until 2076 and beyond!

More on all these matters as they develop. What else can we do? We're keen to hear your thoughts.

MINSOC SOCIETY AWARDS

The following awards were agreed at the Mineralogical Society's Annual General Meeting, held in November 2019:

Schlumberger Award 2020 to Prof. Geoff M. Gadd



Geoff Gadd holds the Boyd Baxter Chair of Biology at the School of Life Sciences, University of Dundee (UK). He is an international leader in the field of metal, mineral and microbe interactions and has made major contributions to understanding the mechanisms underlying microbial metal-mineral transformations and their environmental and applied significance. His work, particularly with fungi, has led to him become an international leader in the rapidly growing field of geomicrobiology, and the leading proponent of the new sub-discipline of geomycology. His work with fungi, and other microbes, on metal-microbe interactions pre-dated and greatly influenced modern concepts and research directions around the world and across disciplines and the interfaces between microbiology and geochemistry, and mineralogy and environmental biotechnology. Prof. Gadd's research has set the focus in this area for the next 40 years. Microbial metal-mineral interactions are now at the core of modern geomicrobiology, geochemistry and mineralogy.

Collins Medal 2020 to Dr Alan R. Woolley



Alan Woolley is currently a research associate at the Natural History Museum, London (UK) and has made an outstanding contribution to the understanding of the genesis, occurrence and diversity of carbonatites and alkaline rocks globally, through original research and contributions in peer-reviewed journals and, especially, in books.

Alan's chapters on the nomenclature and classification of carbonatites and the worldwide distribution of carbonatites published in the seminal book *Carbonatites: Genesis and Evolution* edited by Bell (1989, Unwin-Hyman) form the basis for practically all published descriptions of carbonatites ever since.

Perhaps Alan's most outstanding achievement has been his devotion to cataloguing these extraordinary rocks globally for more than 30 years, detailed in four *Alkaline Rocks and Carbonatites of the World* monographs: Part 1: North and South America, Part 2: The Former USSR, Part 3: Africa, Part 4: Antarctica, Asia and Europe (excluding the former USSR), Australasia and Oceanic Islands

Max Hey Medal 2020 to Dr Ekaterina (Kate) S. Kiseeva

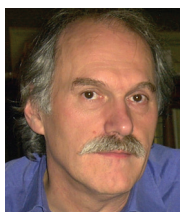


Dr Kate Kiseeva is currently at the School of Biological, Earth and Environmental Sciences, University College Cork (Ireland) and is a remarkably perceptive and productive young scientist. In a few short years, she has published ground-breaking research in two major areas of geochemistry and petrology and is having a profound influence on the development of our field. She is exactly the kind of scientist for whom the Max Hey Medal was established.

Honorary Life Fellowship has been awarded to the following:



Prof. J.M. Adams



Prof. George M. Calas



Prof. P. Williams

Prof. J.M. Adams, former Principal Editor, *Clay Minerals*; former Treasurer

Prof. George M. Calas has been elected to the distinguished list of Honorary Fellows

Prof. P. Leverett, Structures Editor, *Mineralogical Magazine*

Prof. P. Williams, former Principal Editor, *Mineralogical Magazine*

Student Award Winners

We have a late addition to the list of Student Award winners for 2019: Ms Siobhan Brocklehurst of the Open University (UK).

Congratulations to them all!

NOMINATIONS

Remember that the MinSoc is always glad to receive new nominations for all of its awards, including for fellowship. If you know a deserving mineralogist, don't wait for someone else to do it – take the matter into your own hands. Go to www.minersoc.org/awards.html for details and submit a nomination!

JOLYON RALPH RECEIVES THE MARSH AWARD

The winner of the 2019 Marsh Award for Mineralogy was Mindat founder and member of the MSGBI, Jolyon Ralph. Jolyon was nominated for his unique contribution to facilitating global collaboration in the creation and maintenance of the online mineralogical database <https://www.mindat.org/>, an online 'virtual community' and indispensable reference source for mineralogy.

The Marsh Award for Mineralogy aims to recognise individuals (or groups of individuals) based in the UK who have made a significant contribution to the field of mineralogy, yet whose efforts have not necessarily been widely recognised to date. The award recognises those who have contributed significant work to the field through popular publications, websites, collecting and donating natural history collec-

tions to museums, superb preparation or conservation of specimens in public collections, as well as artistic or technical innovations. Those nominated can be of either amateur or professional status.

METAMORPHIC STUDIES GROUP – RESEARCH IN PROGRESS 2020



This year's Metamorphic Studies Group Research in Progress meeting will take place 25–26 March 2020 at St. Andrews University (UK). It will include a talk by Thomas Mueller of the University of Leeds (UK).

GEOCHEMISTRY GROUP – BIRTHDAY CELEBRATIONS!

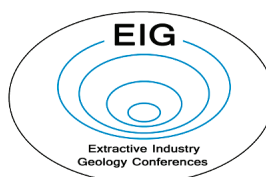


Oxford, 4–6 June 2020

The 50th anniversary of the Geochemistry Group will take place with a specially extended annual meeting of the group. Day 1 will be a celebration of the history of the group, with a list of invited speakers talking about the state of the art. Included will be a talk by Prof. Susan Stipp, the society's Hallimond Lecturer for 2020. Days 2 and 3 will consist of the regular

Geochemistry Group Research in Progress meeting. The event will take place in Oxford (UK): day 1 at the Natural History Museum; days 2 and 3 at Oxford Brookes University. Go to <https://www.minersoc.org/ggrip-2020.html> for more information.

EXTRACTIVE INDUSTRY GEOLOGY MEETING 2020



The Extractive Industry Geology (EIG) meeting for 2020 will be held on 8–11 July 2020 at the University of Exeter (UK).

The Ansel Dunham Memorial Lecture at EIG 2020 will be delivered by Dr Karen Hanghøj, the new Director of the British Geological Survey. Karen holds a PhD in geology from the University of

Copenhagen (Denmark) and has conducted extensive research on geological processes in the lower crust and mantle and their associated mineral deposits.

More details at <https://www.eigconferences.com/future-conference-2020>.