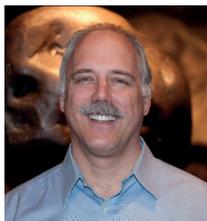


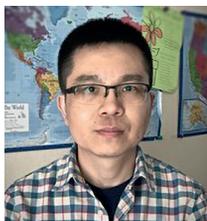


and books), as well as his influential work in both experimental and theoretical mineralogy, have earned him the recognition of his community. The MSA is pleased to present him with the 2021 Dana Medal.


**Distinguished Public Service Medal:**

Dr. Denton S. Ebel

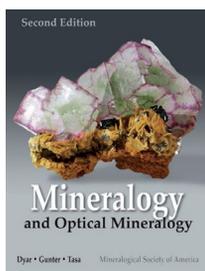
Dr. Denton S. Ebel, Curator of Meteorites at the American Museum of Natural History (AMNH), is the 2021 recipient of the Distinguished Public Service Medal. This award is awarded by MSA “to individuals or organizations who have made important contributions to furthering the vitality of the geological sciences, especially, but not necessarily in the fields of mineralogy, geochemistry, petrology, and crystallography.” The award recognizes and celebrates Dr. Ebel’s work in public education at AMNH through lectures, innovative museum exhibitions, scientific meetings, and ground-breaking outreach programs. The MSA is delighted to recognize Dr. Ebel’s many contributions to geoscience education.


**MSA Award:** Dr. Chenguang Sun

Dr. Chenguang Sun of the Department of Earth, Environmental, and Planetary Sciences at Rice University (Texas, USA) has been awarded the 2021 Mineralogical Society of America Award. This award “is intended to recognize outstanding published contributions to the science of mineralogy by relatively young individuals or individuals near the beginning of their professional careers.” Dr. Sun’s research has contributed significantly to knowledge in quantifying trace element distributions in major rock-forming minerals, deducing the thermal history of mafic and ultramafic rocks, and clarifying carbonatite melt and peridotite interactions. For his many achievements, MSA is pleased to award Dr. Sun the 2021 MSA Award.

**MINERALOGY AND OPTICAL MINERALOGY**

*Mineralogy and Optical Mineralogy* (2019, Second Edition, by Dyar, Gunter, and Tasa) is now in full color. It is available in both hard copy through the MSA Bookstore and as a pdf version (individual chapters and the entire text) through MinPubs.org. All the illustrations and animations that accompany the text are on the MSA website for free. You can find them at [http://www.minsocam.org/msa/DGT\\_Figures/](http://www.minsocam.org/msa/DGT_Figures/). Please contact the MSA Business Office at [business@minsocam.org](mailto:business@minsocam.org) for more information.


**2022 CALENDAR**

The title for this year’s calendar from Lithographie is *Minerals of Mexico*. This stunning 16-month calendar, published by Lithographie Ltd., is available through the MSA Bookstore for only \$12.

**DID YOU KNOW?**

There are a variety of videos on MSA’s YouTube channel. These include those from the Centennial Symposium, Minerals Day, Short Courses, and others. Just a few of the titles are “The Mineralogy of Mars”, “Gems and Gemology”, “Triple Oxygen Isotope Geochemistry”, “Wire Silver and Gold Formation”, and many others. Videos for Minerals Day 2021 (October 11) will feature career opportunities in mineralogy and petrology.

**GENERAL ASSEMBLY OF THE SFMC**

The General Assembly of the French Society of Mineralogy and Crystallography (i.e., Société Française de Minéralogie et de Cristallographie, or SFMC) was held in a hybrid form 16 June 2021. Members either participated in person at the association’s headquarters or remotely by video conference. The general assembly followed the presentations of the 2021 Haüy–Lacroix Prize for the best thesis, which went to David Bekaert (see below), and the 2020 SFMC Merit Award to Georges Calas (citation published in *Elements* v16n3). As part of the emc<sup>2020</sup> awards ceremony, Georges Calas gave a fascinating lecture entitled, “Looking at Minerals and Glasses at a Molecular Scale”.

**The 2021 Haüy–Lacroix Prize**

The French Society of Mineralogy and Crystallography committee awarded its 2021 Haüy–Lacroix Prize to David Bekaert.

**David Bekaert** completed his PhD thesis, entitled “Isotopic Constraints on the Origin and Nature of Primitive Material in the Solar System and on Early Earth”, at the Centre de recherches pétrographiques et géochimiques (Université de Lorraine, France) under the supervision of Bernard Marty and Laurent Tissandier. During his PhD, David studied the origin of volatile elements in the Solar System and the primitive Earth and the processes that govern their distribution. This work is based on the geochemistry of rare gases (He, Ne, Ar, Kr, Xe) which have been used as tracers of these processes. David’s approach combined experimentation with observation of natural samples. A web-seminar given by David at the SFMC General Assembly is available on the SFMC’s website.


**THE SFMC TRAVEL GRANTS**

Each year the SFMC offers several grants to help young researchers participate in schools/workshops, symposiums, and conferences. The following are this year’s recipients:

**Goldschmidt2021 conference (4–9 July, virtual meeting)**

Five grants: Maxime Bertauts, Sarah Figowy, Julie Jonfal, Clément Laskar, Salomé Pannefieu.

**emc<sup>2020</sup> conference (29 August–2 September, virtual meeting)**

One grant: Camille Muller.

**BULLETIN DE MINERALOGIE NOW SCANNED!**

The entire contents of the *Bulletin de Minéralogie* (and its former title incarnations from 1878 to 1988) is now available in digital version and is free access on the Persée portal: see <https://www.persee.fr/>. This has been made possible thanks to the conscientious validation work of Anne-Marie Boullier, François Guillot, and Christian Chopin. This platform is maintained with the support of the French Ministry for Higher Education and Research and hosts mainly French-language scientific journals in the spirit of open-access. Browsing through the many back issues gives one the opportunity to witness the changes of mineralogy from goniometers to the advent of the petrographic microscope to X-ray diffraction and the electron microprobe. This is also the place where contributions to the first edition of the Experimental Mineralogy, Petrology and Geochemistry (EMPG) Symposium can be found, as can, at last, the proceedings of first International Eclogite Conference. Happy reading!