



## Mineralogical Society of Poland

[www.ptmin.agh.edu.pl](http://www.ptmin.agh.edu.pl)

### THE THIRD EUROPEAN MINERALOGICAL CONFERENCE

**6–10 September 2020 in Cracow [Kraków] (Poland)**

The 3<sup>rd</sup> European Mineralogical Conference (emc2020) will be organized by the Mineralogical Society of Poland on behalf of the following European mineralogical societies: Deutsche Mineralogische Gesellschaft, Mineralogical Society of Great Britain and Ireland, Mineralogical Society of Finland, Österreichische Mineralogische Gesellschaft, Russian Mineralogical Society, Sociedad Española de Mineralogía, Société Française de Minéralogie et de Cristallographie, Società Italiana di Mineralogia e Petrologia, Swiss Society of Mineralogy and Petrology, and the participation of the European Mineralogical Union.

Registration opens 1 March 2020.

Website: <https://emc2020.ptmin.eu/>. Contact: [emc2020@ptmin.eu](mailto:emc2020@ptmin.eu)

The 3<sup>rd</sup> European Mineralogical Conference has the thematic title “Mineralogy in the Modern World”. As such, the conference will focus on the current and future challenges that face the geosciences (including the planetary and environmental sciences) and how to foster an exchange of new views and research results between scientists from Europe and beyond. The main themes are as follows: advanced analytical techniques; applied mineralogy; archaeometry; atomistic

### Japan Association of Mineralogical Sciences *Cont'd from page 348*

he helped develop the modern Japan Association of Mineralogical Sciences when he was the chairman of the previous Mineralogical Society of Japan from June 1996 to October 1998. To honor Dr. Aoki for his achievements, the Japan Association of Mineralogical Sciences awarded him the title of Honorary Member in 2015.

### JOURNAL OF MINERALOGICAL AND PETROLOGICAL SCIENCES

**Vol. 114, No. 4, August 2019**

#### Original Articles

Crystal chemistry and Raman spectroscopy of momoite from Japan – Shunsuke ENDO, Mariko NAGASHIMA and Masaki ENAMI  
Peak metamorphic temperature of the Nishisonogi unit of the Nagasaki Metamorphic Rocks, western Kyushu, Japan – Yasushi MORI, Miki SHIGENO, Kazuhiro MIYAZAKI and Tadao NISHIYAMA

Crystal structure, large distortion of the Zn tetrahedron, and statistical displacement of water molecules in skorpionite – Tsubasa TOBASE, Akira YOSHIIASA, Satoshi JINNOUCHI, Ginga KITAHARA, Hidetomo HONGU, Makoto TOKUDA, Maki OKUBE and Kazumasa SUGIYAMA

Crystal structure change in grossular–Si-free katoite solid solution: Oxygen position splitting in katoite – Atsushi KYONO and Shubhi ARORA

Common occurrence of calcic plagioclase in granitoids from Mt. Kaizuki area, central Japan – Hong Mei, Masaki ENAMI, Motohiro TSUBOI and Yoshihiro ASAHARA

#### Letter

Raman spectra of tridymite modifications: MC, MX-1, and PO-10 – Masami KANZAKI

and thermodynamic modelling; education and mineralogy; environmental mineralogy and low-*T* geochemistry; experimental mineralogy and petrology; geobiochemistry, geomicrobiology and biomineralogy; geochronology; magmatism and volcanology; mantle petrology and geochemistry; metamorphism; mineral deposits and raw materials; mineral diversity and evolution; mineral physics; mineralogical crystallography; planetary materials and processes; radioactive materials.

The local organizing committee are Tomasz Bajda and Justyna Topolska, both of the AGH University of Science and Technology in Kraków (Poland).

### The 3<sup>rd</sup> European Mineralogical Conference Cracow, Poland • 6-10 September 2020

is organized by the **Mineralogical Society of Poland** on behalf of other European mineralogical societies:

<b>DMG</b>	Deutsche Mineralogische Gesellschaft
<b>MinSoc</b>	Mineralogical Society of Great Britain & Ireland
<b>MinSocFin</b>	Mineralogical Society of Finland
<b>ÖMG</b>	Österreichische Mineralogische Gesellschaft
<b>RMS</b>	Russian Mineralogical Society
<b>SEM</b>	Sociedad Española de Mineralogía
<b>SFMC</b>	Société Française de Minéralogie et de Cristallographie
<b>SIMP</b>	Società Italiana di Mineralogia e Petrologia
<b>SSMP</b>	Swiss Society of Mineralogy and Petrology

with participation of:

**EMU** European Mineralogical Union

### Registration opens: 1 March 2020

website: <https://emc2020.ptmin.eu/>

Under the theme: **Mineralogy in the modern world** the 3<sup>rd</sup> emc<sup>2020</sup> will be focused on presenting current and future challenges in the Earth, planetary and environmental sciences and fostering an exchange of new views and research results between scientists from Europe and beyond. The main themes are: Advanced analytical techniques • Applied mineralogy • Archaeometry • Atomistic and thermodynamic modelling • Education and mineralogy • Environmental mineralogy and low-temperature geochemistry • Experimental mineralogy and petrology • Geobiochemistry, geomicrobiology and biomineralogy • Geochronology • Magmatism and volcanology • Mantle petrology and geochemistry • Metamorphism • Mineral deposits and raw materials • Mineral diversity and evolution • Mineral physics • Mineralogical crystallography • Planetary materials and processes • Radioactive materials

The local organizing committee:

Tomasz Bajda and Justyna Topolska

Contact: [emc2020@ptmin.eu](mailto:emc2020@ptmin.eu)