



European Mineralogical Union

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GEOCONVENTION 2020 JOINT MEETING IN ASSOCIATION WITH THE GAC-MAC ANNUAL CONFERENCE



The Call for Sessions, Symposia, Field Trips and Short Courses Proposals is now open!

Once in a decade, the Canadian Society of Petroleum Geologists (CSPG), the Canadian Society of Exploration Geophysicists (CSEG), and the Canadian Well Logging Society (CWLS) partner with the Geological Society of America and the Mineralogical Association of Canada (i.e., GAC-MAC) and the International Association of Hydrogeologists (IAH) to bring together a fully integrated geoscience program. GeoConvention 2020 will be held 11–13 May 2020 in Calgary (Canada) and is your once-in-a-decade opportunity to learn and share knowledge with a wide variety of Earth science professionals. Whether your focus is petroleum, base- or precious metals, geophysics, groundwater, bedrock or seabed mapping, geohazards, uranium, or environmental remediation, GeoConvention 2020 will present the latest developments across a very wide spectrum of the Earth sciences.

GeoConvention 2020 will offer some of the best local and international insights into efficient energy exploration and production, something that is critical to the success of the industry.

If there is a session or workshop or field trip that you would like to host at GeoConvention 2020, we want to hear from you! Please submit your idea via the link below:

<https://www.surveygizmo.com/s3/5008912/GeoConvention-2020-Call-for-Sessions>

GeoConvention 2020 Call for Abstracts will Open Mid-September

Keep an eye on the GeoConvention 2020 and MAC websites and their social media accounts to learn when the 2020 Call for Abstracts is live.

More info at: <https://www.geoconvention.com/>

HOPING TO HEAR BACK FROM YOU WITH YOUR PROPOSALS

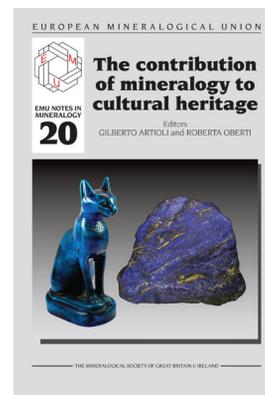
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EMU NOTES IN MINERALOGY VOLUME 20

The Contribution of Mineralogy to Cultural Heritage

The latest book, volume 20, in the EMU Notes in Mineralogy series, has been published: *The Contribution of Mineralogy to Cultural Heritage*. Paper copies are available for purchase from the Mineralogical Society of Great Britain and Ireland's website (www.minersoc.org) or from the Mineralogical Society of America's website (www.minsocam.org). Chapters from the book are available via open access from the Mineralogical Society's site.



"The competent mineralogist should possess a profound perception of the complexity of natural materials, he/she should have the necessary knowledge of the ancient and recent geological and physicochemical processes acting on them and on the artifacts produced by human activities, and he/she should master most of the methods and techniques useful for investigating our common heritage.

The chapters contributed to this book recognize the important and diverse contributions of mineralogy to the valorization, characterization, interpretation and conservation of cultural heritage. The book focuses on examples of materials and methodological issues rather than technical/analytical details. The authors have attempted to deal with the cultural heritage materials in chronological order of their technological developments, to relate them to past human activities, and to highlight unresolved problems in need of investigation."

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Chapter 3 "Glass and other vitreous materials through history." By I. Angelini, B. Gratuze and G. Artioli.

Chapter 4. "The Vitruvian legacy: Mortars and binders before and after the Roman world." By G. Artioli, M. Secco and A. Addis.

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Chapter 6. "The struggle between thermodynamics and kinetics: Phase evolution of ancient and historical ceramics." By R. B. Heimann and M. Maggetti.

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Chapter 10. "Ancient Mediterranean polychrome stones." By L. Lazzarini.

Chapter 11. "Obsidian and volcanic glass shards: Characterization and provenancing." By D. Barca, G. M. Crisci and D. Miriello.

Chapter 12. "Synchrotron radiation infrared microspectroscopy and imaging in the characterization of archaeological materials and cultural heritage artefacts." By A. Marcelli and G. Cinque.