

GAC-MAC London 2021



November 1-5, 2021



**MINERALOGICAL
ASSOCIATION OF CANADA
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MINÉRALOGIQUE DU CANADA**

**Exploring Geosciences Through Time and Space
Explorer les géosciences à travers le temps et l'espace**

Fluid and Melt Inclusions: Applications to Geologic Processes

Organizers: Matthew Steele-MacInnis (University of Alberta) steelema@ualberta.ca and Pilar Lecumberri-Sanchez (University of Alberta), lecumber@ualberta.ca

2 day pre-meeting Virtual MAC Short Course - Saturday October 30 to Sun October 31, 2021.

The short course will focus on application of fluid inclusions to solve geologic problems, and includes talks from world experts in fluid and melt geochemistry applied to hydrocarbons, diagenesis, metamorphic and igneous processes, Earth's deep interior, and economic mineral deposits.

Lecturers will include:

- Jaques Pironon (University of Lorraine)
- Andras Fall (UT Austin)
- Martin Appold (University of Missouri)
- Omar Bartoli (University of Padua)
- Evan Smith (Gemological Institute of America)
- Jake Hanley (Saint Mary's University)
- Rosario Esposito (Colorado College)
- Matthew Steele-MacInnis (University of Alberta)
- Pilar Lecumberri-Sanchez (University of Alberta)
- Simone Runyon (University of Wyoming)

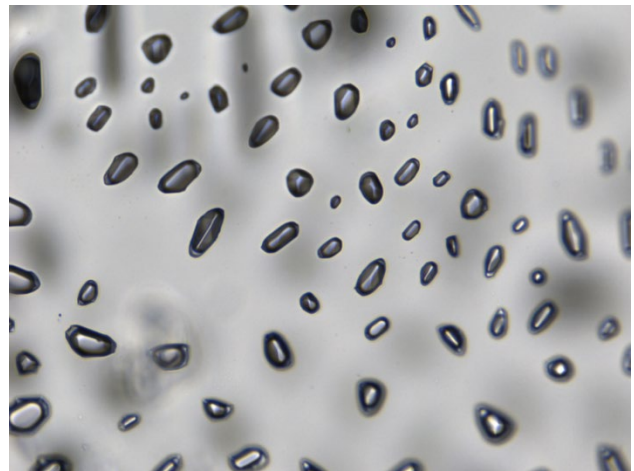


Image shows vapor-rich fluid inclusions in quartz from The Schneckenstein (Germany).

Intended Audience: Industry, Government and Academic Researchers, Students

Sponsors: MAC; GAC - Mineral Deposits Division; Horiba Scientific

Registration for this short course is \$100 (CAD) for Canada and US and 150 CAD (due to differences in shipping costs). The short course price will include a copy of the Topics in Mineral Sciences Volume #49 "Fluid and Melt Inclusions: Applications to Geologic Processes", shipping expenses, and access to the virtual short course. Volumes for

people registered prior to or on September 30th will ship on October 1st. Volumes for registrations on or after 1st October will ship on November 1st.

- 1) Event Date/Time: 2 day: Sat October 30 to Sun October 31, 2021, 9:00 am - 5:00 pm (EST)
- 2) Format: Virtual
- 3) Registration Cost: \$100 (Canada/USA); \$150 International (due to shipping cost of book)
- 4) Registration Cap: unlimited
- 5) Registration Deadline: September 30, 2021 (receipt of the volume on time for the Virtual course is not guaranteed after this date)