Accessory minerals play an important role in petrological studies. They provide a wide spectrum of information on the P-T-t-d (pressure-temperature-time-deformation) evolution of rocks. The last decade provided significant advances in our knowledge of accessory mineral reactions, advances that were accompanied by, and facilitated by, the development and application of new microanalytical techniques. This workshop will provide a forum to present and discuss new analytical techniques and the application to accessory minerals research. Topics of interest include:

- Monazite analysis and dating by ion probe, by proton microprobe and by electron microprobe,
- Experimental techniques and new experimental concerning accessory mineral equilibrium and reaction processes,
- Electron backscatter diffraction techniques and applications.

The two-day workshop will include: invited presentations, general discussion, presentation of analytical techniques, software, etc., demonstrations, and laboratory tours. The organizers plan to publish workshop materials and presentations in Mineralogia Polonica.

**Registration**
Before June 15\(^{th}\): Professionals – 120 PLN or 30 €, Students – 60 PLN or 15 €.
After June 15\(^{th}\): Professionals – 160 PLN or 40 €, Students – 80 PLN or 20 €.

**Organizing Institutions**
- Mineralogical Society of Poland
- Institute of Geological Sciences, Jagiellonian University. Kraków, Poland
- Faculty of Geology, Geophysics and Environmental Protection, AGH – University of Science and Technology, Kraków, Poland
- Department of Geosciences, University of Massachusetts – Amherst, MA, USA

For further information, please visit the following website
[http://www.ptmin.agh.edu.pl/Workshop/home.html](http://www.ptmin.agh.edu.pl/Workshop/home.html)

The final announcement will be published on the workshop website on 10\(^{th}\) May 2007.

Workshop accompanies the Electron Microscopy and Microanalysis Conference. Kraków, Poland. 17-18\(^{th}\) September 2007 ([http://www.binoz.uj.edu.pl/iz/STRONY/117/konferencja.htm](http://www.binoz.uj.edu.pl/iz/STRONY/117/konferencja.htm)). We strongly encourage to participate in the conference as well!

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