

## XIX Congress of the Carpathian Balkan Geological Association Thessaloniki, Greece, 23-26 September 2010

Session

**S23** 

www.cbga2010.org info@cbga2010.org

## S23 Gemology

Conveners: <u>Stefanos Karampelas</u> (CH), <u>Spyros Sklavounos</u> (GR) & <u>Corina Ionescu</u> (RO) This session accepts both full papers and abstracts

In many of the recent international and national mineralogical (e.g. IMA meetings) and geological conferences (e.g. RST), a special session on studies of precious stones, i.e. gemology, is included. It seems that the nascent science of gemology has started to be a branch of mineralogy and petrology.

Gemstones are found also in Carpathian, Balkan and surrounding regions; gem quality opals, ambers and amethysts are solely some example. Thus, this special session could be an opportunity to bring together for a first time the researchers from these regions of the rapidly developed science of gemology and could may give a start to collaborations between researchers from these areas. Contributions on geology of gem deposits as well as on geochemistry of gems of the Carpathian, Balkan and other European regions, on non-destructive methods used in gemology and on gems' treatments and detection are welcome for this session.