

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

Session

S25

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S25 Weather modification

Conveners: <u>Theodoros Karakostas</u> (GR) & <u>Mladen Curic</u> (RS) This session accepts both full papers and abstracts

Many weather modification programmes have been conducted within the Carpathian-Balkan region and therefore innovative, high scientific research will be addressed in this Special Session. The focus of the session themes would be on the following topics:

- (1) Field programs and projects
- (2) Fog characteristics and fog dispersal
- (3) Hailstorm characteristics and hail suppression
- (4) Rain and snow enhancement
- (5) Concepts and models for weather modification
- (6) Design and evaluation of weather modification experiments
- (7) Instrumentation and techniques for weather modification
- (8) Inadvertent weather modification and climate change

Impacts of weather modification on society