



## Geofizički odsjek

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Zagreb, 9.6.2009.

## O B A V I J E S T

Dana **18.6.2009.** (*četvrtak!*) u **15<sup>15</sup>** sati održati će se u okviru seminara i kolokvija na Geofizičkom odsjeku PMF-a sljedeće izlaganje:

Prof. David Whiteman

(Department of Meteorology, University of Utah, Salt Lake City, UT, USA):

### Meteorological Experiments

### in a Terrestrial Meteor Crater

**ABSTRACT:** In October 2006 a one-month-long meteorological field experiment was run in an isolated bowl-shaped basin produced by the impact of a meteorite approximately 50,000 years ago. The Barringer Meteor Crater in northern Arizona, USA, provided an opportunity to study basin meteorology in a near-ideal basin setting. The bowl-shaped crater is 170 m deep and 1.2 km in diameter, with a nearly level rim. This talk will introduce the Meteor Crater, its topographical characteristics, and the field instrumentation and will provide initial meteorological findings from ongoing data analyses.

Pozivaju se studenti, apsolventi i svi zainteresirani da prisustvuju predavanju, koje će se održati u predavaoni br.2 Geofizičkog odsjeka PMF-a, Horvatovac 95, Zagreb.