

## Geofizički odsjek

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## OBAVIJEST

Dana **27.11.2013.** u **13<sup>15</sup>** održat će se u okviru seminara i kolokvija na Geofizičkom odsjeku PMF-a sljedeće izlaganje:

## Prof. Haraldur Ólafsson

(University of Iceland and The Bergen School of Meteorology, Geophysical Institute, University of Bergen):

## Is Modern Meteorology a Reformulation of the Natural Sciences of the Middle Ages?

ABSTRACT: Studies of Icelandic and Norwegian manuscripts from the 12<sup>th</sup> and the 13<sup>th</sup> century containing texts from earlier times reveal great knowledge of the atmosphere. Both airmasses in synoptic scale flows as well as the nature of some mesoscale flows are well described in the old documents, and the physics can even be found to be more robust than in some modern textbooks.

The knowledge of the weather had great applications for navigators. However, as times passed and new technologies emerged, study of the old texts became the occupation of people who were neither navigators nor natural scientists. The practical meaning of the middle-age meteorology for navigation was forgotten and some was even lost in translation.

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.