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Zagreb, 19. 11. 2018.

## **OBAVIJEST**

Dana **05.12.2018.** u **12:15 -14:15 sati** održat će se u sklopu kolegija

Geofizički seminar na Geofizičkom odsjeku PMF-a

sljedeće izlaganje:

**Dr. Jim McQuaid**

(University of Leeds, UK)

### **Geoengineering the Climate**

**ABSTRACT:** Iron fertilisation of the oceans, injecting particles high into the atmosphere and other methods that might reduce the effects of climate change. However their interactions go far beyond that for which they are designed, we must fully understand the whole cycle of such actions before committing ourselves to them.

### **The role of atmospheric mineral dust in modifying surface albedo and cloud radiative properties**

**ABSTRACT:** Mineral dust blowing off the Sahara produces a number of changes in local marine geochemistry resulting in algal blooms that can change the oceanic ecosystems, which can have a profound effect upon the global albedo both near field and at significant distance from the emission.

Pozivaju se studenti svih razina i svi zainteresirani da prisustvuju predavanju, koje će se održati u **predavaoni P2** Geofizičkog odsjeka PMF-a, Horvatovac 95, Zagreb.