





Ph.D. student position

Development of an improved atmospheric dust aerosol model for the Middle East

Funding: Israel Atomic Energy Committee

Research focused on incorporation of new dust emissions and
turbulence formulations in WRF-Chem atmospheric and dust
model
Integration of field and laboratory experiments with numerical modeling.
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The ideal candidate is a curious and driven person with strong communication and interpersonal skills. The candidate should be motivated to work in a multi-disciplinary environment.

<u>Requirements:</u> M.Sc. level degree in physics, atmospheric sciences or relevant discipline, programming skills.

For further details, send CV to:

Prof. Itzhak Katra, Head, Department of Geography and Environmental Development, Ben-Gurion University katra@bgu.ac.il

Prof. Dorita Rostkier-Edelstein, Head, Meteorology and Atmospheric Forecasting Section, IIBR; Institute of Earth Sciences, The Hebrew University, Jerusalem doritar@iibr.gov.il dorita.rostkier-edelstein@mail.huji.ac.il