

# Curriculum Vitae of Garyfalia Marougianni

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## EDUCATION

- 11/2012-today      **Aristotle University of Thessaloniki, Faculty of Sciences, Department of Physics**  
PhD candidate with research interest in Future climate-chemistry interactions with emphasis on aerosol
- 2008-2010          **Aristotle University of Thessaloniki, Faculty of Sciences, Department of Physics**  
MSc in Environmental Physics (8.97/10)
- 2002-2008          **Aristotle University of Thessaloniki, Faculty of Sciences, Department of Physics**  
BSc in Physics, Aristotle University of Thessaloniki, Thessaloniki, Greece (6.79/10)

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## WORK EXPERIENCE

- 02-06/2014          Research Scholar at U.S. Environmental Protection Agency in the framework of the Regional climate – air QUALity interactions (REQUA) Project of Marie Curie International Staff Exchange Scheme (IRSES) actions under the 7th Framework Programme of the European Community
- 06/2013-06/2014    Research Associate in FP7 Project MACC II – Monitoring Atmospheric Composition and Climate-Interim Implementation (<http://www.gmes-atmosphere.eu/>)
- 04/2011-05/2013    Research Associate in Research Project National Strategic Reference Framework (NSRF) 2007-2013, Development of a Geographical Information System for Climate information (Geoklima) (<http://www.geoclima.eu/>)

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## IT SKILLS AND FOREIGN LANGUAGES

- Operating environments: Linux, Windows.
- Programming language FORTRAN.
- Computational software programs: MSOffice, Mathematica, MATLAB
- Image editor software: PhotoShop.
- GIS software: ArcInfo, ArcView
- English: Fluent (Cambridge Certificate of Proficiency in English)
- German: Fluent (Mittelstufe Deutsches Sprachdiplom, Goethe Institut)
- Spanish: Intermediate (Nivel Intermedio, DELE, Instituto Cervantes)

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## MONOGRAPHS

Marougianni G., Forecasting tropospheric ozone levels from meteorological variables: Athens urban area as a case study, *Master Thesis*, Aristotle University of Thessaloniki, 2010

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## SEMINARS

- 9-11/10/2012          *2nd LinkSCEEM Thematic Workshop for Climate Research*, The Cyprus Institute
- 18-23/03/2010        *Extreme Weather Events*, Aristotle University of Thessaloniki, Department of Meteorology and Climatology

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## PARTICIPATION IN SCIENTIFIC MEETINGS WITHOUT PUBLICATIONS

- 29/05-01/06/2012 Marougianni G., Melas D., Kioutsioukis I., Feidas H., Zanis P., Anandranistakis E., Trend analysis of air temperature and precipitation time series over Greece: 1955 – 2010, 11th International Conference on Meteorology, Climatology and Atmospheric Physics, National and Kapodistrian University of Athens, Greece
- 22-27/04/2012 Marougianni G., Melas D., Kioutsioukis I., Feidas H., Zanis P., Anandranistakis E., Trend analysis of air temperature and precipitation time series over Greece: 1955 – 2010, European Geosciences Union, General Assembly 2012, Vienna, Austria

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## ADDITIONAL INFORMATION

- Member of the Union of Greek Physicists
- Member of the European Geosciences Union