



UNIVERSITY OF PATRAS

# Curriculum Vitae

Angeliki K. FOTIADI

Assistant Professor  
Department of Environmental & Natural  
Resources Management

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## Personal data

<b>Name:</b>	Angeliki
<b>Surname:</b>	FOTIADI
<b>Nationality:</b>	Greek
<b>Work address:</b>	Department of Environmental & Natural Resources Management University of Patras G. Seferi 2, 30 100 Agrinio, Greece
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## 1. Education

<b>1993</b>	Physics Degree from the University of Ioannina, Greece
<b>1999</b>	M.Sc. Degree in Meteorology and Climatology from the University of Ioannina, Greece
<b>2003</b>	Ph.D. Degree in Atmospheric Physics from the Paul Sabatier University (Toulouse III), Toulouse, France Dissertation title: Biosphere – Atmosphere exchanges of Nitrogen oxides and Isoprene in the Mediterranean region (ESCOMPTE program)

## 2. Professional Experience

<b>4/2015 – present</b>	Assistant Professor at the Department of Environmental & Natural Resources Management, University of Patras, Greece
<b>6/2010 – 04/2015</b>	Lecturer at the Department of Environmental & Natural Resources Management, University of Patras, Greece
<b>10/2009 – 6/2010</b>	Visiting Lecturer at the Department of Environmental & Natural Resources Management, University of Ioannina, Greece
<b>3/2008 – 3/2009</b>	Post doctoral fellow at the Department of Physics, University of Crete, Greece. Funded by Latsis Foundation
<b>10/2007 – 2/2008</b>	Visiting Lecturer at the Department of Geography, University of the Aegean, Greece
<b>3/2004 – 8/2006</b>	Post doctoral fellow at the Department of Physics, University of Crete, Greece. Funded by the PYTHAGORAS PROGRAM of the General secretariat of Research & Technology of Greece
<b>4/2003 – 2/2004</b>	Post doctoral fellow at the Environmental Research Laboratory, Foundation for Research and Technology – Hellas (FORTH), Greece.

Funded by the “European Surface Radiation Budget” program (<http://esrb.iesl.forth.gr>)

### 3. Research Interests

- Radiation energy budget at global and regional scale
- Anthropogenic effects on the planetary energy budget and Climate Change
- Biosphere – Atmosphere exchanges of energy and mass (chemical compounds) using Micrometeorological techniques, Boundary layer

### 4. Publications in refereed journals

- 1 **Fotiadi, A.K.**, D.A., Metaxas, A., Bartzokas, (1999): A statistical study of precipitation in NW Greece. *International Journal of Climatology*, 19, 1221-1232.
- 2 Kambezidis, H.D., **A.K.**, **Fotiadi**, B.D., Katsoulis, (2000): Variability of Linke and Unsworth-Monteith turbidity parameters in Athens, Greece. *Meteorology and Atmospheric Physics*, 75, 259-269.
- 3 Hatzianastassiou, N., **A. Fotiadi**, C. Matsoukas, E. Drakakis, K. Pavlakis, D. Hatzidimitriou, and I. Vardavas, (2004): Long-term global distribution of Earth's shortwave radiation budget at the top of atmosphere, *Atmospheric Chemistry and Physics*, 4, 1217-1235.
- 4 **Fotiadi, A.K.**, F. Lohou, A. Druilhet, D. Serça, Y. Brunet, and R. Delmas, (2005): Methodological development on the conditional sampling method. Part I: sensitivity to statistical and technical characteristics. *Boundary-Layer Meteorology*, 114, 615-640.
- 5 Michou, M., P. Laville, D. Serça, **A. Fotiadi**, P. Bouchou, and V.-H. Peuch, (2005): Measured and modelled dry deposition velocities over the ESCOMPTE area. *Atmospheric Research*, 74, 89-116.
- 6 **Fotiadi, A.**, N. Hatzianastassiou, C. Matsoukas, K.G. Pavlakis, E. Drakakis, D. Hatzidimitriou, and I. Vardavas, (2005): Analysis of the decrease in the tropical mean outgoing shortwave radiation at the top of atmosphere for the period 1984-2000. *Atmospheric Chemistry and Physics*, 5, 1721-1730.
- 7 Hatzianastassiou, N., C. Matsoukas, **A. Fotiadi**, K. Pavlakis, E. Drakakis, D. Hatzidimitriou, and I. Vardavas, (2005): Global distribution of Earth's surface shortwave radiation budget. *Atmospheric Chemistry and Physics*, 5, 2847-2867.
- 8 **Fotiadi, A.K.**, F. Lohou, A. Druilhet, D. Serça, F. Said, P. Laville and A. Brut, (2005): Methodological development on conditional sampling method (part II): quality control criteria for the definition of the application domain of the Relaxed Eddy Accumulation (REA) method. *Boundary-Layer Meteorology*, 117, 577-603.
- 9 **Fotiadi, A.**, N. Hatzianastassiou, P.W. Stackhouse, C. Matsoukas, E. Drakakis, K.G. Pavlakis, D. Hatzidimitriou, and I. Vardavas, (2006): Spatial and Temporal Distribution of Long-Term Solar Surface Radiation Budget over Greece. *Quarterly Journal of Royal Meteorological Society*, 132, 2693-2718.

- 10 Fotiadi, A., E. Drakakis, N. Hatzianastassiou, C. Matsoukas, D., K.G. Pavlakis, Hatzidimitriou, E. Gerasopoulos, N. Mihalopoulos and I. Vardavas, (2006): Aerosol physical and optical properties in the Eastern Mediterranean Basin, Crete, from Aerosol Robotic Network Data. *Atmospheric Chemistry and Physics*, 6, 5399-5413.
- 11 Pavlakis K.G., D. Hatzidimitriou, E. Drakakis, C. Matsoukas, A. Fotiadi, N. Hatzianastassiou, and I. Vardavas, (2007): ENSO surface longwave radiation forcing over the tropical Pacific. *Atmospheric Chemistry and Physics*, 7, 2013-2026.
- 12 Hatzianastassiou, N., C. Matsoukas, E. Drakakis, P.W. Stackhouse, P. Koepke, A. Fotiadi, K.G. Pavlakis, and I. Vardavas, (2007): The direct effect of aerosols on solar radiation based on satellite observations, reanalysis datasets, and spectral aerosol optical properties from Global Aerosol Data Set (GADS). *Atmospheric Chemistry and Physics*, 7, 2585-2599.
- 13 Hatzianastassiou, N., C. Matsoukas, A. Fotiadi, E. Drakakis, P.W. Stackhouse, P. Koepke, K.G. Pavlakis, D. Hatzidimitriou, and I. Vardavas, (2007): Modelling the direct effect of aerosols in the solar near-infrared on a planetary scale. *Atmospheric Chemistry and Physics*, 7, 3211-3229.
- 14 Pavlakis K.G., N. Hatzianastassiou, C. Matsoukas, A. Fotiadi, I. Vardavas, (2008): ENSO surface shortwave radiation forcing over the tropical Pacific. *Atmospheric Chemistry and Physics*, 8, 5565-5577.
- 15 Matsoukas C., N. Hatzianastassiou, A. Fotiadi, K.G. Pavlakis, and I. Vardavas, (2010): Arctic sea ice extent and its effect on the absorbed (net) solar flux at the surface, based on ISCCP-D2 cloud data for 1983–2007. *Atmospheric Chemistry and Physics*, 10, 777-787.
- 16 Papadimas C.D., A.K. Fotiadi, N. Hatzianastassiou, I. Vardavas, A. Bartzokas, (2010): Regional Covariability and Teleconnection Patterns in Surface Solar Radiation on a Planetary Scale. *International Journal of Climatology*, 30, 2314–2329, DOI: 10.1002/joc.2031.
- 17 Benas N., N. Hatzianastassiou, C. Matsoukas, A. Fotiadi, N. Mihalopoulos, I. Vardavas (2011): Aerosol shortwave daily radiative effect and forcing based on MODIS Level 2 data in the Eastern Mediterranean (Crete). *Atmos. Chem. Phys.*, 11, 12647-12662.
- 18 Hatzianastassiou N., C.D. Papadimas, C. Matsoukas, K. Pavlakis, A. Fotiadi, M. Wild, and I. Vardavas (2012): Recent regional surface solar radiation dimming and brightening patterns: inter-hemispherical asymmetry and a dimming in the Southern Hemisphere. *Atmos. Sci. Lett.*, 13: 43–48, doi: 10.1002/asl.361.
- 19 Vardoulakis E., D. Karamanis, A. Fotiadi, G. Mihalakakou, (2013): The urban heat island effect in a small Mediterranean city of high summer temperatures and cooling energy demands, *Solar Energy*, 94, 128-144.
- 20 Pyrina, M., N. Hatzianastassiou, C. Matsoukas, A. Fotiadi, C.D. Papadimas, K. pavlakis, I. Vardavas, 2015: Cloud effects on the solar and thermal radiation budgets of the Mediterranean basin, *Atmospheric Research*, 152, 14-28.
- 21 Houssos E.E., T. Chronis, A. Fotiadi, F. Hossain, (2015): Atmospheric Circulation Characteristics Favoring Dust Storm Outbreaks over the Solar Village, *Monthly Weather Review*, 143, 3263-3275.

## 5. Conferences

- 1 Fotiadi A.K., D.A. Metaxas, A. Bartzokas, (1996): Statistical study of precipitation regime in NW Greece. *Proceedings of the 3rd Panhellenic Conference of Meteorology, Climatology and Atmospheric Physics*, 25-27 September 1996 Athens, 52-61 (in Greek).
- 2 Kambezidis H.D., **Fotiadi A. K.**, Katsoulis B.D., (1999): Variability of Atmospheric Turbidity in Athens, Greece. *ISES Solar World Congress*, Jerusalem, Israel, July 4-9, 1999.
- 3 **Fotiadi A.**, F. Lohou, A. Druilhet, et D. Serça, (2002): Etude de la méthode d'échantillonnage conditionnel (REA) pour la mesure des flux de constituants en trace. *Proceedings de l'Atelier Expérimentation et Instrumentation*, 29–30 Janvier, 2002, Toulouse, France, Météo-France, INSU (in French).
- 4 Bouchou P., A. Lopez, J.M. Brustet, A. Druilhet, J. Fontan, **A. Fotiadi**, D. Serça. (2002): Quantification and parameterisation of ozone and particle deposition at vegetation-atmosphere interface during ESCOMPE campaign. *European Geophysical Society 27<sup>th</sup> General Assembly*, Nice 21-26 April, 2002.
- 5 **Fotiadi A.**, F. Lohou, D. Serça, A. Druilhet, P. Laville, P. Bouchou, A. Lopez. (2002): Methodological development on conditional sampling method: application to NO<sub>x</sub> fluxes measured during the ESCOMPE campaign. *European Geophysical Society 27<sup>th</sup> General Assembly*, Nice 21-26 April, 2002.
- 6 Cortinovis, J., D., Serça, **A.**, **Fotiadi**, P., Bouchou, F., Solmon, F., Lohou, A., Lopez, and R., Rosset (2002): Impact of isoprene emissions on O<sub>3</sub> chemistry at the local and regional scales: the ESCOMPE experiment. *7th Scientific Conference of the International Global Atmospheric Chemistry Project (IGAC) on: Atmospheric Chemistry within the Earth System: From Regional pollution to Global Climate Change*, 18–25 September 2002, Crete, Greece.
- 7 **Fotiadi, A.**, D. Serça, P. Laville, F. Lohou, A. Brut, A. Lopez, A. Druilhet and R. Delmas (2002): Exchanges of nitrogen oxides and ozone over a maize field during the ESCOMPE campaign. *7th Scientific Conference of the International Global Atmospheric Chemistry Project (IGAC) on: Atmospheric Chemistry within the Earth System: From Regional pollution to Global Climate Change*, 18–25 September 2002, Crete, Greece.
- 8 Brut A., D. Legain, P. Durand, P. Laville, **A. Fotiadi**, D. Serça, (2002): Use of the R.E.A. technique to measure scalar fluxes on ground-based and mobile platform: *In the proceedings of the 15<sup>th</sup> symposium on Boundary Layer and Turbulence*, 15- 19 of July 2002, Wageningen, The Netherlands, AMS Ed.
- 9 Serça, D., **A.**, **Fotiadi**, P., Bouchou, and J., Cortinovis (2003): Isoprene emissions at the canopy scale: measurements in the ESCOMPE program. *EGS – AGU – EUG Joint Assembly*, Nice, France, 6-12 April, 2003.
- 10 **Fotiadi A.**, D. Serça, R. Delmas, P. Laville, A. Brut, F. Lohou, and A. Druilhet (2003): Biosphere–atmosphere exchanges of nitrogen oxides (NO<sub>x</sub>) in the ESCOMPE zone. *5<sup>th</sup> ESCOMPE Workshop*, 26-28 May 2003, Toulouse, France.
- 11 **Fotiadi A.**, D. Serça, J. Cortinovis, F. Solmon, and A. Druilhet (2004): Isoprene emissions at the canopy scale of an oak Mediterranean forest (ESCOMPE program). *13<sup>th</sup> International Workshop ‘European Vegetation Survey’*, 15-20 April 2004, Ioannina-Greece.

- 12 **Fotiadi A.**, G. Habilomatis, C. Matsoukas, K.G. Pavlakis, E. Drakakis, D. Hatzidimitriou, N. Hatzianastassiou, and I. Vardavas (2004): The solar surface radiation budget at the Greek area for the period 1984-2000. *Proceedings of the 7th Panhellenic (International) Conference on Meteorology, Climatology and Atmospheric Physics*, 28-30 September 2004 Cyprus, 607-618 (in Greek).
- 13 Hatzianastassiou N., C. Matsoukas, **A. Fotiadi**, I. Vardavas (2006): Modelling the direct effect of aerosols on near-infrared solar radiation on a global scale. *European Geosciences Union, General Assembly 2006*, Vienna, Austria, April 02-07 2006.
- 14 Δ9 Matsoukas C., K.G. Pavlakis, N. Hatzianastassiou, E. Drakakis, **A. Fotiadi**, D. Hatzidimitriou, P.W. Stackhouse, I. Vardavas (2006): Global distribution of 10-year daily mean shortwave and longwave radiation at one degree spatial resolution. *European Geosciences Union, General Assembly 2006*, Vienna, Austria, April 02-07 2006.
- 15 **Fotiadi A.**, E. Drakakis, N. Hatzianastassiou, C. Matsoukas, I. Vardavas (2006): Aerosol properties in the eastern Mediterranean based on the AERONET station at FORTH/Crete. *European Geosciences Union, General Assembly 2006*, Vienna, Austria, April 02-07 2006.
- 16 **Fotiadi A.**, A. Drulhet, P. Bouchou, D. Serça, A. Lopez, A. Mariscal (2006): Energy budget, dynamic and turbulent conditions during the summer-time period over three typical Mediterranean ecosystems. *Proceedings of the 8th Conference on Meteorology, Climatology and Atmospheric Physics*, 24-26 May 2006, Athens, 289-300 (in Greek).
- 17 **Fotiadi A.**, N. Hatzianastassiou, E. Drakakis, C. Matsoukas, K.G. Pavlakis, D. Hatzidimitriou, N. Michalopoulos, and I. Vardavas, (2006): Aerosol optical properties in Crete (eastern Mediterranean). Μελέτη των οπτικών ιδιοτήτων των αερολυμάτων στην Κρήτη (Ανατολική Μεσόγειος). *Proceedings of the 8th Conference on Meteorology, Climatology and Atmospheric Physics*, 24-26 May 2006, Athens, 301-313 (in Greek).
- 18 Hatzianastassiou N., C.D. Papadimas, **A.K. Fotiadi**, and A. Bartzokas, (2006): A study on spatial and temporal variability of solar radiation on global scale. *Proceedings of the 8th Conference on Meteorology, Climatology and Atmospheric Physics*, 24-26 May 2006, Athens, 355-368 (in Greek).
- 19 Hatzianastassiou N., **A. Fotiadi**, C. Papadimas, Ch. Matsoukas, E. Drakakis, D. Hatzidimitriou, I. Vardavas, (2006): The aerosol effect on solar radiation in the eastern Mediterranean. *Proceedings of the 8th Conference on Meteorology, Climatology and Atmospheric Physics*, 24-26 May 2006, Athens, 369-383 (in Greek).
- 20 **Fotiadi A.**, N. Hatzianastassiou, C. Matsoukas, K. Pavlakis, C. Papadimas, and I. Vardavas, (2008): Coarse and Fine Aerosol Episodes Based on Measurements from the AERONET Station Crete (Eastern Mediterranean during the 4-Year Period (2003-2006)). *Proceedings of the 9th Conference of Meteorology, Climatology and Atmospheric Physics (COMECP)*, 28-31 May 2008, Thessaloniki, 789-796 (in Greek).
- 21 **Fotiadi A.**, N. Hatzianastassiou, N. Benas, C. Matsoukas, and I. Vardavas (2008): Aerosol solar radiative effect during fine and coarse aerosol events in the eastern Mediterranean (Crete). European Aerosol Conference (EAC 2008), Thessaloniki, Greece August 24-29, 2008.
- 22 Hatzianastassiou N., C.D. Papadimas, C. Matsoukas, K. Pavlakis, **A. Fotiadi**, M. Wild, and I. Vardavas (2009): Long-term changes of aerosol optical and radiative properties and their role in global dimming and brightening, *European Geosciences Union, General Assembly 2009*, Vienna, Austria, April 19-24 2009.

- 23 Hatzianastassiou N., C.D. Papadimas, C. Matsoukas, **A. Fotiadi**, K. Pavlakis, M. Wild, and I. Vardavas (2011): Patterns of surface solar radiation dimming and brightening at the turn of 21st century. *European Geosciences Union, General Assembly 2011*, Vienna, Austria, April 03-08 2011.
- 24 Hatzianastassiou N., C.D. Papadimas, C. Matsoukas, K. Pavlakis, **A. Fotiadi**, M. Wild, I. Vardavas (2012): Features and causes of recent surface solar radiation dimming and brightening patterns. *European Geosciences Union, General Assembly 2012*, Vienna, Austria, April 22-27, 2012.
- 25 Benas N., N. Hatzianastassiou, C. Matsoukas, **A. Fotiadi**, N. Mihalopoulos, and I. Vardavas, (2012): Aerosol Shortwave Direct Radiative Effect and Forcing Based on MODIS Level 2 Data in the Eastern Mediterranean (Crete). *Proceedings of the 11<sup>th</sup> International Conference on Meteorology, Climatology and Atmospheric Physics COMECAP 2012*, Athens, 29 May – 1 June 2012: C.G. Helmis and P.T. Nastos (eds.), *Advances in Meteorology, Climatology and Atmospheric Physics*, Springer Atmospheric Sciences, DOI 10.1007/978-3-642-29172-2\_128, Springer-Verlag Berlin Heidelberg 2012, 917-922.
- 26 Stathopoulos V., **A. Fotiadi**, E.E. Houssos, N. Hatzianastassiou, and I. Vardavas, (2012): Day to day variability of Air Temperature over Greece for the Period 1957-2002. *Proceedings of the 11<sup>th</sup> International Conference on Meteorology, Climatology and Atmospheric Physics COMECAP 2012*, Athens, 29 May – 1 June 2012: C.G. Helmis and P.T. Nastos (eds.), *Advances in Meteorology, Climatology and Atmospheric Physics*, Springer Atmospheric Sciences, DOI 10.1007/978-3-642-29172-2\_128, Springer-Verlag Berlin Heidelberg 2012, 737-742.
- 27 Pyrina M., C.D. Papadimas, **A. Fotiadi**, C. Matsoukas, N. Hatzianastassiou, and I. Vardavas, (2012): Cloud Radiative Effects on Solar Radiation Over the Eastern Mediterranean Basin from 1984 to 2007. *Proceedings of the 11<sup>th</sup> International Conference on Meteorology, Climatology and Atmospheric Physics COMECAP 2012*, Athens, 29 May – 1 June 2012: C.G. Helmis and P.T. Nastos (eds.), *Advances in Meteorology, Climatology and Atmospheric Physics*, Springer Atmospheric Sciences, DOI 10.1007/978-3-642-29172-2\_128, Springer-Verlag Berlin Heidelberg 2012, 693-699.
- 28 Pyrina M., C. Matsoukas, **A. Fotiadi**, C. Papadimas, N. Hatzianastassiou, and I. Vardavas (2013): A 24-year climatology of cloud effects on the Earth's longwave radiation Budget. *European Geosciences Union, General Assembly 2013*, Vienna, Austria, April 7-12, 2013.
- 29 Gkikas A., Houssos E.E., Papadimas C.D., **Fotiadi A.**, Hatzianastassiou N., and Vardavas I, (2014): Was the Sahara dust transport towards Greece exceptionally frequent and persistent during the spring 2013? E-book of *proceedings of the 12<sup>th</sup> International Conference on Meteorology, Climatology and Atmospheric Physics COMECAP 2014*, Heraklion, 348-352 May 2014.
- 30 Pyrina M., C.D. Papadimas, **A. Fotiadi**, K.G. Pavlakis, C. Matsoukas, N. Hatzianastassiou, I. Vardavas (2014): Cloud effects on tropical Longwave radiation budget. E-book of *proceedings of the 12<sup>th</sup> International Conference on Meteorology, Climatology and Atmospheric Physics COMECAP 2014*, Heraklion, 90-95 May 2014.
- 31 Benas N., Matsoukas C., **Fotiadi A.**, Hatzianastassiou N., Pavlakis K., Vardavas I. (2014): The aerosol effect on potential evaporation at the Athens main water supply reservoirs. E-book of *proceedings of the 12<sup>th</sup> International Conference on Meteorology, Climatology and Atmospheric Physics COMECAP 2014*, Heraklion, 132-136 May 2014.

## 6. Reviewer for

- Journal of Geophysical Research
- Atmospheric Research
- Natural Hazards and Earth System Sciences
- Science of the Total Environment
- International Journal of Climatology
- International Journal of Low-Carbon technologies
- Atmospheric Measurement Techniques
- Atmospheric Chemistry and Physics
- Meteorology and Atmospheric Physics

## 7. Research Programs

- 1998-1999:** “An Estimation of the measures for the restoration of Pamvotis Lake, Ioannina”, funded by the Ioannina Municipality, Greece.
- 2000-2002:** “The ESCOMPE program”, funded by the French government.
- 2003-2004:** “European Component of GEWEX Surface Radiation Budget (ESRB)”, <http://esrb.iesl.forth.gr>, 5th Framework Program, European Commission
- 2004-2006:** “The Impact of Aerosol Radiative Forcing on the Energy and Water Budget of the Eastern Mediterranean”, funded by the Greek Secretariat of Research and Technology, Program “Pythagoras II”
- 2008-2009:** “Water resources of Greece under changing climatic conditions”, funded by I. Latsis Foundation, Greece

## 8. Teaching

### Undergraduate level

- 2004-2006:** **Agrometeorology**, School of Agricultural Technology, Technological Educational Institute of Epirus, Greece
- 2007-2008:** **Physical Geography I – Climatology**, core course, Department of Geography, University of the Aegean, Greece  
**General Meteorology**, core course, Department of Geography, University of the Aegean, Greece  
Supervision of 1 undergraduate student degree dissertation, Department of Geography, University of the Aegean, Greece

- 2009-2015:** **General Meteorology**, core course of 5<sup>th</sup> semester, Environmental & Natural Resources Management, University of Patras, Greece  
**Climatology**, core course of 6<sup>th</sup> semester, Department of Environmental & Natural Resources Management, University of Patras, Greece  
**Environmental Physics**, core course of 2<sup>nd</sup> semester, Department of Environmental & Natural Resources Management, University of Patras, Greece, (in collaboration with Prof. P. Michalakakou)
- 2009-present:** **Air Pollution**, core course of 7<sup>th</sup> semester, Department of Environmental & Natural Resources Management, University of Patras, Greece  
**Greenhouse effect and Climate change**, optional course of 9<sup>th</sup> semester, Department of Environmental & Natural Resources Management, University of Patras, Greece
- 2014 – present Meteorology – Climatology**, core course of 3<sup>th</sup> semester, Department of Environmental & Natural Resources Management, University of Patras, Greece, (in collaboration with Prof. P. Michalakakou)
- 2015 – present Environmental Physics I**, core course of 1<sup>nd</sup> semester, Department of Environmental & Natural Resources Management, University of Patras, Greece, (in collaboration with Prof. P. Michalakakou)  
Supervision of **24 (19 completed)** undergraduate student degree dissertation, Department of Environmental & Natural Resources Management, University of Patras, Greece

### Postrgraduate level

Teaching in the framework of the M.Sc. program «**Applications of Environmental Protection and Management**»of the Environmental & Natural Resources Management Department:

- 2015 – 2016**      Part of the course "**Ecosystems and Environmental Risks**"  
Part of the course "**Managing & Communicating Environmental Projects**"

## 9. Administration

- 2010-present:** Member of various committees of the Department of Environmental and Natural Resources Management  
**2013 -2015:** Responsible for the management of the Department budget

## 10. Personal skills and Interests

### Languages

- Greek (mother language)
- English
- French

## **Computer Knowledge**

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- Microsoft Windows/office, Unix, Linux
- Fortran, PV-wave
- SPSS

## **Member of scientific associations**

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- Hellenic Physical Society (1994 – 1999)
- Hellenic Meteorological Society (EMTE)
- European Geosciences Union (EGU)

## **Others**

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- Member of cultural and social associations
- Hobbies: Dance, Creative writing
- Member of the Direction of the Epirus Metal Industry SA (MBH) during the period 08/2010 – 09/2013