

PERSONAL INFORMATION

Dragozi Eleni



 L.Iaswnidou 9, Kalamaria, Thessaloniki, 55132, Greece

 6945108659

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SEX Female | **Date of Birth** 28/03/1981 | **Nationality** Hellenic

JOB APPLIED FOR

WORK EXPERIENCE

May 2013 – July 2013

Researcher – Specializing in Remote Sensing and GIS

Research Unit of Climatology and Meteorology applied to Agriculture (CMA) of the Italian Agricultural Research Council (CRA)

- Participation in the preprocessing procedure of MODIS imagery aimed at the realization of a fuel map of Sardinia region (Italy) within the framework of the Italian research project Agrosceinari.

Business or sector: Environmental Research

January 2013 – June 2013

Researcher – Specializing in Remote Sensing and GIS

Research Committee of Aristotle University of Thessaloniki (founded by EUROPEAN COMMISSION – ENVIRONMENT DIRECTORATE GENERAL)

- Research Project : Mediterranean fuel maps geodatabase for wildland & forest fire safety-ARCFUEL (LIFE10 ENV/GR/617)

Business or sector: Environmental Research

June 2012 – July 2012

Researcher – Specializing in Remote Sensing and GIS

Centre of Sustainable Forest Management and Remote Sensing - Faculty of Forestry and Ecology- University of Technology, Russia

- Implementation of new techniques in burned area mapping.

Business or sector: Environmental Research

February 2011 – April 2012

Researcher – Specializing in Remote Sensing and GIS

Research Committee of Aristotle University of Thessaloniki (founded by Belgian Federal Science Policy Office)

- Research Project: Forest cover changes monitoring with PROBA-V: Potential and limitations on European terrain.

Business or sector: Environmental Research

June 2010 – July 2011

Researcher – Specializing in Remote Sensing and GIS

Research Committee of Aristotle University of Thessaloniki (founded by Ministry of Environment Energy & Climate Change)

- Research Project : Validation of the cartographic products of the FAO project titled "Assessment of the Global Forest Resources using Remote Sensing and the JRC Validation Tool (2010)

- Business or sector:** Environmental Research
- May 2010 – February 2011 **Researcher – Specializing in Remote Sensing and GIS**
 Research Committee of Aristotle University of Thessaloniki (founded by WWF-Hellas)
- Research Project : Forests Future
- Business or sector:** Environmental Research
- September 2009 – October 2009 **Forest Engineering**
 Greek Forest Services
 Forest Map Department
- Business or sector:** Public Services
- December 2008 – August 2009 **Forest Engineering**
 Greek Forest Services
 Department of Farm Forestry
- Business or sector:** Public Services
- Septemeber 2005 - September 2006 **Forest Engineering**
 Greek Forest Services
 Forest Map Department
- Business or sector:** Public Services

EDUCATION

- 2010 - Present **PhD Candidate in Remote Sensing and GIS in forest management.**
 School of Forestry and Natural Environment, Aristotle University, Greece
- Remote sensing and Geographical Information Systems (GIS)
- 2006 - 2008 **Msc student in Geography and Applied Geoinformation**
 Department of Geography, University of the Aegean, Mytilene, Lesvos, Greece
- Level in national or international classification: 8.2:10
- 1999 - 2004 **Bachelor in Forestry and Management of Natural Environment and Natural Resources**
 Department of Forestry, Democritus University of Thrace, Orestiada, Greece
- Level in national or international classification: 8.2:10

TRAINING

- 2012 **Training in mapping landcover, landuse, and disturbances from a suite of remotely-sensed data sources.**
 Global Observation of Forest and Land Cover Dynamics (GOFC –GOLD)
- 2011 **Training seminar: REDD+Reduction of Emissions from Deforestation and Forest Degradation**
 University of Freiburg, Aristotle University of Thessaloniki

- 2011 **Training on ERDAS software**
Erdas Imagine, Intergraph
- 2010 **Training on Definiens Developer software**
Definiens AG, Inforest Research O.C
- 2010 **Training on ENVI software**
Aristotle University of Thessaloniki, Inforest Research O.C.
- 2010 **Training in IDL**
Inforest Research O.C

PERSONAL SKILLS

Mother tongue(s) Greek

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
Proficiency of University of Michigan and Proficiency of University of Westminster (Edexcel)					

Communication skills

- Good communication skills (teaching experience, delivery or presentations)
- Team player (experience in working with colleagues and clients)

Organisational / managerial skills

- Project management experience

Computer skills

- Proficient with all Microsoft operation systems
- Proficient with Microsoft Office
- Proficient with ArcGIS, ERDAS Imagine, ENVI, AutoDesk (Autocad), Timemap, and Definiens Developer

Driving liscence

- B

ADDITIONAL INFORMATION

Environmental projects

- Project title: Development of a three dam network for the torrential waters settlement and their management in the Short Dereiou Trelorema mountain.
Greek Forest Services
- Project title: Development of a three dam network for the torrential waters settlement and their management in Pentalofos mountain.
Greek Forest Services

Publications

- Galidaki, G., **Dragozi, E.**, Polychronaki, A., Tompoulidou, M., Dimitrakopoulos, K., Minakou, Ch., Vrania E., Meliadis, M., Karydas Ch., Gitas, I., 2013. Development of a methodology for mapping and monitoring landcover and landcover changes at national level. 16^o *Pan-Hellenic Forestry*

Conference, Thessaloniki, 6-8 October

- **Dragozi, E.**, Gitas, I. Z., Stavrakoudis, D.G., Theocharis, J.B. 2012. Burned area mapping using very high resolution IKONOS imagery and Support Vector Machines. Proceedings of the NASA Science Meeting, GOF-C-GOLD and NEESPI Workshop and Regional Conference: Impacts of Extreme Weather on Natural, Socio-economic and land-use systems: Focus on the 2010 summer anomaly in the Volga Region, Yoshkar-Ola, Russia, 17-22 June. pp: 6 – 14.
- **Dragozi, E.**, Tompoulidou, M., Gitas, I. Z., 2012 Forest Mapping and Forest Cover change detection in a Mediterranean area using coarse resolution data and advanced image analysis techniques. 32nd EARSeL Symposium and 36th General Assembly, Mykonos 21st-24th May 2012.
- Manakos, I., Gitas, I., Schardt, M., Kalaitzidis, C., **Dragozi, E.**, Gallaun, H. 2012. Evaluating the Potential of the PROBA-V Sensor in Estimating Forest Cover Change Over a Range of European Biogeographical Regions: The FM@PROBA-V Project. 32nd EARSeL Symposium and 36th General Assembly, Mykonos 21st-24th May 2012.
- **Dragozi, E.**, Gitas, I. Z., Stavrakoudis, D.G., Theocharis, J.B. 2011. A performance evaluation of Support Vector Machines and the Nearest Neighbor classifier in classifying image objects for burned area mapping. In Jesus San-Miguel Ayanz, Ioannis Gitas, Andrea Camia, Sandra Oliveira (Eds.) *Proceedings of 8th International Workshop of the European Association of Remote Sensing Laboratories (EARSeL) Special Interest Group (SIG) on Forest Fires : Advances in RS and GIS applications in Forest Fire Management from local to global assessment, Stresa, Italy, 20-22 October*, pp : 84-89
- Korakaki, E., Gitas, I., Maragkou, P., Kalevra, N., Kordopatis, P., Liarikos, K., Zografou, K., Polychronaki, A., Galidaki, G., Dimitrakopoulos, K., Tompoulidou, M., Meliadis, M., Minakou, Ch., **Dragozi, E.** (2010). Mapping of the main types of land cover and changes over time. 5th Greek Ecological Conference.

