

Mustapha Lateb

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WORK EXPERIENCE

Researcher at the *Geoinformation in Environmental Management* departement of the *Mediterranean Agronomic Institute of Chania MAICH*.

COMMUNICATION AND ORGANISATION

Used to work in multicultural and multidisciplinary teams. Open to new ideas and challenges. I was in the organising committee of the following conferences:

- [38th Annual EARSeL Symposium](#)
- [11th EARSeL Forest Fires SIG Workshop](#)

OTHER WORK EXPERIENCE

During two years I worked

* Mar 2013-Sep 2013 : **Energy Steward** at Aldaph (Novo Nordisk A/S),TO, Algeria * Nov 2011-Feb 2013 : **Quality Assurance Technician** at Aldaph (Novo Nordisk A/S),TO, Algeria
Novo Nordisk A/S - Global healthcare company headquartered in Denmark.

EDUCATION

- 2016 - current : *PhD student*, **Geoinformation applied to Plant Ecology**, UMMTO, Algeria
Topic: Multitemporal landcover mapping
- 2013 - 2016 : *M. Sc. Degree (2 years)*, **Geoinformation in Environmental Management**, MAICH, Greece
Thesis topic: " Development of an object-based classification model for monitoring treeline shifting, using aerial photography"
- 2011-2014 : *Magister degree (2 years)*, **Applied Plant Ecology and Environmental Management**, UMMTO, Algeria
Thesis topic: " Study of oak hybridisation using Geometric Morphometric (Landmark Method)"
- 2006 - 2011 : *Ingénieur d'Etat (5 years)*, **Plant ecology and Environment** UMMTO, Algeria
Thesis topic: " Inventory of oak gallings and evaluation their impact on forest stands"
- 2008 - 2011 : *Senior Technician (3 years)*, **Database Management** INSFP, Algeria
Thesis topic: " Creation of a Dynamic Website "

PROGRAMMING SKILLS :

Geospatial processing: Python (rasterio, pandas, numpy, matplotlib,seaborn, geopandas, shapely, ...)
Database: SQL

Version controle: Git, GitHub

Web design: HTML , CSS, Markdown

Softwares: QGIS, eCognition, ArcGIS, ERDAS, MapInfo

Operating systems: Linux & Windows

LANGUAGES

- **Kabyle** : Mother tongue
- **English:** Fluent
- **French:** Fluent
- **Arabic:** Fluent
- **Greek:** Beginner