# Bagaram Bawinabadi

# mart(at)uw.edu

### **Education**

- Ph.D student, Spatial optimization, University of Washington, USA, 2017 -
- MSc. Forestry and Environmental Sciences, University of Tuscia, Viterbo, Italy, 2017
- MSc. Mediterranean Forestry and Natural Resources Management, University of Lisbon, Portugal, 2016
- Engineering in Geomatics of Natural Resources, National Forest School of Engineers, Morocco, 2014

# Scholarship & Awards & Honors

- High Merit fellowship from University of Washington, 2017
- European Union Commission Fellowship (ERASMUS MUNDUS), 2015-2017
- 800€ grant for training School in Modelling of Non-Wood Forest Products (COST action), Spain, 2014
- Moroccan Government Scholarship for top students, 2008-2014
- Togolese Government Scholarship for outstanding students, 2008-2014
- Top High School Award, 2008

# **Publications & Abstracts**

#### **Publications**

- <u>Bagaram, B. M.,</u> Lahssini, S., Douaik, A. Efficient sampling scheme for soil depth in the Maamora forest (Morocco) using geostatistics (in edition)
- Bagaram, B. M., Mounir, F., Lahssini, S. and Ponette, Q. (2016). Site Suitability Analysis for Cork Oak Regeneration Using GIS Based Multicriteria Evaluation Techniques in Maamora Forest-Morocco. *Open Access Library Journal*, 3, e2483. doi: http://dx.doi.org/10.4236/oalib.1102483.
- Lahssini, S., Lahlaoi, H., Mharzi Alaoui, H., Hlal, E.A., <u>Bagaram, M.</u> and Ponette, Q. (2015). Predicting Cork Oak Suitability in Maâmora Forest Using Random Forest Algorithm. *Journal of Geographic Information System*, 7, 202-210. http://dx.doi.org/10.4236/jqis.2015.72017

#### Presentations

- <u>Bagaram, B.</u>, (2016). Land-use and land-cover (LULC) change in the Reserve of biosphere Oti Kéran Mandouri (OKM) in Togo, X<sup>th</sup> Young Foresters Congress, Valsain, Spain
- <u>Bagaram B. M.</u>, Mounir F., Lahssini S. (2014). Analyse de l'aptitude à la régénération du chêne-liège dans la forêt de la Mâamora par l'approche multicritère, *Second Colloque des utilisateurs de SIG*, Meknes, Morocco. (presentation in French)
- Lahssini S., <u>Bagaram B. M.</u>, Mounir F., (2014). Landuse suitability analysis in Maamora forest, Second International Congress on Remote Sensing and GIS, Casablanca, Morocco.
- <u>Bagaram B. M.</u>, Mounir F., Lahssini S. (2014). Using geostatistics to study soil depth variability in Maamora forest, Second International Congress on Remote Sensing and GIS, Casablanca, Morocco.

## Congress and Seminars

- Seminar on Models and decision Support tools for integrated Forest policy development under global change, Lisbon, Portugal (18th February 2016)
- X<sup>th</sup> Seminar on Sustainable ecosystems systems, Valsain (Spain)
- Seminar on Complex Forests in Palencia (University of Valladolid, Spain)
- Second Colloquy of GIS users, Meknes, Morocco (10th and 11th November 2014)
- Second International Congress on Remote Sensing and GIS, Casablanca, Morocco (25th, 26th and 27th June 2014)

# Languages

- Kabyè: Mother tongue
- French: NativeEnglish: Proficient
- Moroccan Arabic: Basics
- Portuguese: Basics
- Italian: Basics