Walid BALAMANE

Education

- 2012–2019 **Ph.D.**, Department of Economics, MRE Montpellier Research in Economics University of Montpellier, France.
 - Field: Economics of Innovation, Thesis Directors Prof. Edmond BARANES and Prof. Benoît MULKAY
- 2009–2012 Master 1 & 2, Department of Economics, University of Montpellier 1, France. Finance & Risk Assessment
- 2010–2011 **Master 1**, Department of Administration and Social Economy, University of Montpellier 1, France.
 - Administration and firm's Management
- 2008–2010 Master 1 & 2, Department of Management, Higher Institute of Management and Planning, Algeria.

 Management & Finance
- 2006–2007 **Diploma**, *Department of Management*, University of Algiers, Algeria. Diploma in Management and Communication
- 2002–2006 **Bachelor**, National Institute of Trade, Algeria.

 International Commerce & International Economic Relations

Papers & Works in Progress

- "Politiques publiques de soutien à la R&D, externalités sur l'innovation et sur la productivité : analyse fondée sur les données d'un panel français", French version, JEL Classification: C33, C34, L60, O32, O38.
- "Evaluation of externalities of public R&D support on innovation and firm performance based on French panel data", English version, JEL Classification: C33, C34, L60, O32, O38.
- "Firm's competitiveness & market competition: Impact on firm's innovation and patents", JEL Classification: D22, O30, C33.

Teaching Experience

- 2015 2016 Faculty of Economics, University of Montpellier, Master 1, 64h of Microeconomics & 32h of Public economics.
- 2016 2017 **Faculty of Economics, University of Montpellier**, 105h of Econometrics for Master1. 90h of Macroeconomics first level (L1)

Academic Conference Presentations & Workshops

- September, Workshop of Scientifique Programmation, POLYTECH, Montpellier, France.
 - 2017 "Mathematica Programmation, Formation by Wolfram Research Europe Lts"
- June, 2015 **Journées de microéconomie appliquée**, *JMA*, Montpellier, France.

 "Politiques publiques de soutien à la R&D, externalités sur l'innovation et sur la productivité : analyse fondée sur les données d'un panel français" French version of paper
- October 29, **Doctoral Meeting Montpellier**, *DMM*, Montpellier, France.
 - 2014 "Evaluation of externalities of public R&D support on innovation and firm performance based on French panel data", second version

- May 26 31, Competition and Innovation Summer School, CISS, Turunç/Marmaris, Turkey.
 - 2014 "Evaluation of externalities of public R&D support on innovation and firm performance based on French panel data", preliminary version

Training and Work Experience

- 2011 **Air Algeria**, *Algiers & Marseille*, Internship, Strategic marketing. Report: The role of marketing for an enterprise in aerial transportation
- 2009 SONATRACH, Algiers, Internship, Risk management in petrol market.
- 2007-2008 Dar El Kitab, Algiers, Manager, Management of an academic bookshop.
 - 2007 **Survey**, *Algiers*, Interviewer, Diploma thesis: Data analysis of firms' organization and management practices.
 - 2006 SONATRACH, Algiers, Internship, Strategy Planning & Economic Development.
 - 2004 PEPSI, Algiers, Internship, Human Resources.

Related Competences

Management of organization and communication, with skills in interpersonal communication.

Data mining, Propensity score matching and other methods.

Econometric analysis of panel data and time series with Forecasting.

Risk assessment, VaR: historical, analytical, Monte Carlo.

Portfolio management, Sharpe, Treynor, Tracking Error, Benchmark, Stop-Loss, Grecques, CAPM, Beta.

IT Skills

MS Office, LATEX, SQL

Statistical Software: STATA, SAS, EViews

Languages

Arabic Mother tongue

English Advanced

French Fluent

C2

References

Benoît MULKAY

Professor of Economics University of Montpellier benoit.mulkay@umontpellier.fr

Edmond BARANES

Professor of Economics University of Montpellier edmond.baranes@umontpellier.fr