## Teresa GARCÍA-MUÑOZ

Associate Professor Department of Quantitative Method (FCCEE) PhD University of Granada, 2001

- Research:
  - Area of interests: subjective well-being, subjective health, happiness and economics of religion
  - Webpage: <u>http://www.ugr.es/~tgarciam/</u>
- Contact details:
  - Office: C.102
  - Tutorial hours: Tuesday and Wednesday 9:30-10:30, 12:30-14:30
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## Research Methods in Macroeconomics (Time Series) (2<sup>nd</sup> Trimester)

- ¿For who? For students interested in econometrics and in studying evolution of macroeconomic and financial variables.
- At the end of the course, student will be able to:
  - Explain the fundamental techniques of the time series.
  - Identify and know how apply these techniques correctly.
  - Classify variables, parameters, relationships and models.
  - Describe the meaning of each model assumptions.
  - Explain the meaning of the model parameters.
  - Set up and solve hypothesis tests concerning the parameters of the model.
  - Use tools to perform estimation and model validation.
  - Learn to do scientific work in this field.
- Prerequisites: basic knowledge of Statistics and Econometrics.
- Assessment: Exercises and problems solved in class or individually (25%); Class attendance and contributions of students in discussion sessions and attitude of students in the different activities (25%); Report (50%).



## **Topics proposal for Master Thesis (TFM)**

- Topics related with subjective well-being, subjective health, happiness, economics of migration and economics of religion.
- Proposals:
  - The role of religiosity in immigrants' well-being
  - Evolution of "Healthy immigrant effect" in Europe
  - Is there a "Happy immigrant effect" in Europe?
- Prerequisites:
  - Interest in research in the topic
  - Basic knowledge of statistic and econometrics
  - Methodological courses recommended

