1 year Postdoc in Geography / Economics (based in Dijon, France)

We are inviting applications for a postdoctoral research fellow in **ecological/economics modelling**. The post, funded by the French Region Burgundy-Franche-Comté "Integrated Regional Innovation/Research Action Plan", forms part of a dynamic research field on links between ecosystems and urban planning (<u>https://goo.gl/K1kZXe</u>; <u>https://www.trustee-project.eu/</u>).

The position is designed to conduct coupled ecological/economics modelling to valuate green infrastructures in built environment. Qualifications for this position include Ph.D. in Advanced Quantitative Methods and Econometrics (Geographical Sciences, Economics), or a related field of Environmental and Social Sciences. The successful candidate will be dynamic and motivated and have experience in the development and application of numerical models for various scales and environmental science contexts. The successful candidate should be experienced in combining process-based understanding with strong numerical / computational skills. Experience with programming is essential. Expertise in GIS & data assimilation and / or incorporation into econometrics models would be advantageous. Other advantageous backgrounds include experience in working in interdisciplinary research projects, and working well in a team environment. Strong English language skills both in oral and written communication are also required.

The position is based at the Centre for Rural Economics and Sociology applied to Agriculture and Rural Areas (CESAER) in Dijon, France, but involves close collaboration with national and international partners. The successful candidate will be part of an exciting team: <u>http://www.dijon.inra.fr/en</u>

CESAER is a member of the French National Institute for Agricultural Research (<u>http://www.inra.fr/en/Scientists-Students</u>), AgroSup Dijon and Federal University Burgundy Franche-Comté (UBFC). Its scientific contribution focuses as yet mainly on the production of relevant economic and sociologic analysis for a fuller understanding of the contemporary rural areas transformations. CESAER offers excellent laboratory and field facilities for interdisciplinary research, experimental facilities, and long-term research programs and data sets.

Application deadline is 15/10/2017.

The position has to start before December 2017 and is limited to one year.

Enquiries or questions should be directed to:

Mohamed Hilal (mohamed.hilal@inra.fr) & Sophie Legras (sophie.legras@inra.fr)