



# Call for Papers

**16th International Workshop « Spatial Econometrics and Statistics »  
May 18-19 2017 Avignon, France**

The 16<sup>th</sup> edition of the Spatial Econometrics and Statistics Workshop is organized in Avignon by the INRA Ecodéveloppement team (UR 767, SAD department). This edition follows previous workshops held in France since 2001 (Avignon, Besançon, Dijon, Grenoble, Orléans, Paris, Strasbourg, Toulon and Toulouse).

The aim of the workshop is to bring together economists, econometricians, statisticians, and geographers to discuss the state-of-the-art and future challenges as well as opportunities in the fields of spatial econometrics and statistics. This workshop also aims to reinforce and encourage exchanges between senior and junior researchers involved in spatial statistics and econometrics.

Theoretical and applied studies with methodological advances in spatial econometrics and statistics are welcome. We especially encourage submission by junior researchers. Studies on all kinds of application domain are welcome, and during this 16<sup>th</sup> edition, an emphasis will be given to the issue of land use price/changes and their treatment in spatial econometrics and statistics.

Invited speakers: [Carmen Carrión-Flores](#) (Binghamton University), [Bernard Fingleton](#) (University of Cambridge)

Two special events will also be introduced this year: the Cem Ertur prize and a Kaggle-style competition on land use change modeling.

From this year onwards, a special session dedicated to the Cem Ertur prize will be organized in the International Workshop on Spatial Econometrics and Statistics, where selected applicants will present their contributions. They will benefit from an extended time for presentation and a thorough discussion by a senior researcher. The selection of the papers to be presented is made by a committee composed of the organizers of previous editions of the workshop. This committee will rank contributions based on referee reports and their own reading of the papers. Finally, the prizewinner (300 Euros) will be announced during the conference dinner (more information on how to participate [here](#)).

We will also introduce this year a Kaggle-style competition on land use change modeling, based on a R-platform that provides access to a spatial database at parcel scale which gathers detailed information on land use, land sales and land use zoning over 4 million parcels. Details on how to participate and prize amount will be presented during a special session on land use change modeling (more information on how to participate [here](#)).

Completed papers or long abstracts (6 pages) should be submitted electronically in .pdf format on the web site <https://workshop.inra.fr/sew2017>. Please underline the name of the presenting author. When submitting, also indicate if you are a Ph.D. student or a young researcher (having defended a Ph.D. within the three years) and if you want to compete for the [Cem Ertur prize](#).

Depending on the number and the quality of the submitted communications, a poster session may also be proposed in the program.

Scientific committee: Jean-Sauveur AY (CESAER, INRA Dijon), Catherine BAUMONT (LEDI, Université de Bourgogne), Raja CHAKIR (AgroParisTech, INRA Paris), Nicolas DEBARSY (CNRS-LEM, Lille), Paul ELHORST (University of Groning en, Netherlands), Bernard FINGLETON (University of Cambridge, UK), Ghislain GENIAUX (Ecodeveloppement INRA, Avignon), Rachel GUILLAIN (LEDI, Université de Bourgogne), Lung-fei LEE (Ohio State University, USA), Julie LE GALLO (CESAER, Agrosup Dijon), Davide MARTINETTI (Ecodeveloppement INRA, Avignon), James LESAGE (Texas State University, USA), Jan MUTL (EBS Business School, Germany), Alain PIROTTE (CRED, University Paris II Panth eon-Assas), Christine THOMAS-AGNAN (TSE, University of Toulouse I).

**Extended Submission deadline: 23/04/2017**

**Notification of acceptance of papers: 30/04/2017**

**Organizers: Ghislain GENIAUX ([ghislain.geniaux@inra.fr](mailto:ghislain.geniaux@inra.fr)) and Davide MARTINETTI ([davide.martinetti@inra.fr](mailto:davide.martinetti@inra.fr))**

**More information and submission at:**

<https://workshop.inra.fr/sew2017>

**(under maintenance between 1-8 April)**