



## **TRUSTEE - Towards RUrAl Synergies and Trade-offs between Economic development and Ecosystem services - [www.trustee-project.eu](http://www.trustee-project.eu)**

### ***Urban sprawl and ecosystem service bundles (Task 5.1) - Workshop***

*Department of Agricultural, Food, and Environmental Science (DSA3)  
Borgo XX Giugno, 74 – Perugia (ex “Facoltà di Agraria”)*

**Monday, March 3, 2014 - Classroom “Entomologia 2”**

- 8:45 – 9:00      Workshop opening  
**Prof. Francesco Tei**  
*Chief of the DSA3 - University of Perugia*
- 9:00 – 9:10      Workshop introduction and presentation of contributors  
**Dr. Marco Vizzari** – UNIPG team coordinator - DSA3 - University of Perugia
- 9:10 – 9:50      **“Visible Landscape Modeling”**  
**Dr. Daniel Joly** - ThéMA: Théoriser et Modéliser pour Aménager - Universités de Franche-Comté et de Bourgogne
- 9:50 – 10:30    **“Local dimensions of urban sprawl: a graph and LISA approach”**  
**Dr. Mohamed Hilal** - CESAER: Economics and Sociology Applied to Agriculture and Rural Areas - French National Institute for Agricultural Research (INRA)
- 10:30 – 11:00    Coffee break
- 11:00 – 11:20    **“Urban-rural gradient detection using multivariate spatial analysis and landscape metrics. An innovative approach for landscape analysis and classification”**  
**Dr. Marco Vizzari** - UNIPG team - DSA3 - University of Perugia
- 11:20 – 11:40    **“Economic evaluation of Landscapes: method comparison. Landscape metrics vs choice models”**  
**Prof. Biancamaria Torquati, Dr. Sonia Venanzi, Dr. Carlo Sportolaro**  
UNIPG team - DSA3 - University of Perugia
- 11:40 – 12:00    **“Settlement patterns, rural spaces and social-demographic structures of local communities. Factors, dynamics, spatial associations and interrelations in Umbria-Marche landscapes”**  
**Prof. Sandra Camicia, Prof. Mariano Sartore, Dr. Lunella Ferri** - UNIPG team - Department of Civil and Environmental Engineering - University of Perugia
- 12:00 – 12:30    Discussion and closing remarks



Please communicate your participation to [caterina.boccioli@unipg.it](mailto:caterina.boccioli@unipg.it)