Organised by

The Vespucci Initiative
for the Advancement of Geographic Information in Science

11th Vespucci Institute

April 3 - 7, 2013
Synthesizing Population, Health and Place
Catalina Island, California

June 3 - 7, 2013
Ontologies and models for integrated assessments of multiple-scale processes
Fiesole (Firenze), Italy

Supported by:

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11th Vespucci Institute

Programme

Week 1: April 3 - 7, 2013
Synthesizing Population, Health and Place
In cooperation with the Association of American Geographers
Facilitators: Myles Cockburn, Geoffrey Jacquez, Martin Raubal, John Wilson

The institute week intends to discuss the theoretical and practical aspects that connect population, health and place from a holistic perspective, contrasting the approaches used by demographers, health and spatial scientists.

Week 2: June 3 - 7, 2013
Ontologies and models for integrated assessments of multiple-scale processes
In cooperation with the International Association for Ontology and its Applications
Facilitators: Dimitris Ballas, Tom Bittner, Max Craglia, Werner Kuhn, Carlo Lavalle

We will explore the theoretical basis, assumptions, concepts, and components of spatial micro-simulation models and the “land function”, a new concept for cross-sector integration and for representing complex system dynamics.

The Vespucci Spirit
A particular spirit of the Vespucci Institutes is a style best labeled as “slow food for thought”. It is based on the recognition that learning takes its time, like cooking and eating, and cannot be achieved by ramming contents down the learners’ throats. It is inspired by the slow food movement (which every Vespucci participant witnesses at lunch times) and similar efforts at trading speed for quality in a growing number of areas.

Institute Facilitators

Dimitris Ballas,
University of Sheffield
Tom Bittner,
University at Buffalo
Max Craglia,
Joint Research Centre of the European Commision
Myles Cockburn,
University of Southern California
Geoffrey Jacquez,
University at Buffalo
Werner Kuhn,
University of Münster
Carlo Lavalle,
Joint Research Centre of the European Commision
Martin Raubal,
ETH Zürich
John Wilson,
University of Southern California

Who should apply?

- University researchers and faculty at all levels
- Project managers and researchers in industry and government
- Developers of GIS, LBS, SDI and e-Government solutions

More information and application at:
www.vespucci.org