

THE AGE OF SENSING

5th International Conference on Remote Sensing in Archaeology

October 13-15, 2014

Duke University—Durham, North Carolina

In the past, the International Conference on Remote Sensing in Archaeology has been hosted in China, India, and Italy. For the first time in its history, the conference will take place in the United States at Duke University in Durham, North Carolina. The conference theme will be “The Age of Sensing.”

The 1990s will be remembered in the history of archaeology as the age of GIS. Now, we are ready to embrace new methods of recording, interpreting, conceptualizing and communicating archaeological data and relationships across the passage of time. In the next few years, we will have the opportunity to blend the physical world with a sensory-rich ‘virtual’ world where archaeologists can naturally and intuitively manipulate, navigate and remotely share interpretations and case studies. Our understanding of archaeology will be taken to a new level, enhancing our capacity to develop interpretations and to present them to fellow specialists and to the general public as simulated scenarios in 4D.

This conference seeks to explore the age of sensing, broadly defined. Papers and workshops will address the following topics:

- Large Scale Remote Sensing
- Close Range Sensing
- 3D Modeling
- Body sensing
- Immersive Sensing
- Aerial Photography
- GIS and Sensing
- Spatial Technologies and Landscape
- Virtual Landscapes
- Integrated Technologies
- Intra and inter-site Applications
- Lidar Applications
- Geophysics
- Sensing and Urban Context
- Cultural Resource Management
- Drones and UAV
- Close Range Sensing
- Remote Sensing
- Virtual Reality and Cyber-Archaeology
- Defining High Standards
- Commercial Archaeological Remote Sensing

Confirmed keynote speakers include: William Limp (University of Arkansas), Wolfgang Neubauer (University of Vienna), and Frank M.R. Vermeulen (Ghent University, Belgium)

<http://space2place.classicalstudies.duke.edu>

CALL FOR PARTICIPATION

We are currently seeking abstracts and workshop proposals that address the conference theme—the Age of Sensing.

For papers:

Please submit an abstract of 300-500 words (Times New Roman, 11pt font, standard margins) by **April 30, 2014**. See <http://space2place.classicalstudies.duke.edu/submission> for the submission form.

For workshops:

Please submit a proposal by **April 30, 2014** to space2place@duke.edu, including a title, number of participants (expected), technical requirements (equipment needed), and a description of the workshop.

REGISTRATION

Full Participant (includes lunches, coffee breaks, social dinner)	\$350
Student (includes lunches, coffee breaks, and social dinner)	\$150
Student (without meals)	FREE

Register online at <http://space2place.classicalstudies.duke.edu/registration>

CONTACTS

space2place@duke.edu

Maurizio Forte (maurizio.forte@duke.edu), Duke University, Department of Classical Studies and Art, Art History, and Visual Studies, Conference Chair

Stefano Campana (campana@unisi.it), University of Siena, Department of History and Cultural Heritage, Landscape Archaeology and Remote Sensing Laboratory, Conference Co-chair

Melissa Huber (melissa.huber@duke.edu), Ph.D. Candidate, Duke University, Department of Classical Studies, General Secretariat