



Fine International Conference on Gigapixel Imaging for Science

Carnegie Mellon University Pittsburgh, Pennsylvania, USA November 11–13, 2010

http://www.cs.cmu.edu/~fofs

ORGANIZING COMMITTEE

Illah Nourbakhsh, Carnegie Mellon University Randy Sargent, Carnegie Mellon University & NASA Ames Research Center Chris Fastie, Middlebury College Morgan Heim, University of Colorado Natalia Hoyos, Smithsonian Tropical Institute Mary Jo Knelly, Carnegie Mellon University Candace Kairies Beatty, Winona State University Caitlin Lenahan, Pittsburgh Urban Forest Mary Nichols, USDA-ARS Southwest Watershed Research Center Richard Palmer, Hawaii State Department of Health Jennifer Piatek, Central Connecticut State University Jim Richardson, National Geographic Society Ron Schott, Fort Hays State University Matthew Sisk, Stonybrook University M. Alexander Smith, University of Guelph

IMPORTANT DATES

Ken Tamminga, Pennsylvania State University

April 12	Workshop proposal deadline	
May 10	Gallery submission deadline	
June 14	Paper submission deadline	
August 6	Paper, workshop and gallery show acceptance notification	
August 23	Revised paper upload deadline	
September 13	Farly registration deadline	

SPONSORED BY

The Fine Foundation GigaPa



CALL FOR PARTICIPATION: Papers

The CREATE Lab, Carnegie Mellon University with The Fine Foundation, is pleased to announce the first Fine GigaPan International Conference on Gigapixel Imaging for Science to be held November 11–13, 2010 on the campus of Carnegie Mellon University in Pittsburgh, PA.

The conference aims to explore innovative use of gigapan in the classroom, the field and the laboratory by leading scientists. The main purpose of the event is to bring together students, researchers, scientists, teachers and practitioners to present and discuss their latest techniques, ideas, applications and research findings related to various aspects of gigapixel imaging for science. The conference program will consist of keynote speakers, tutorials, workshops, technical presentations, poster presentations, lightning talks, birds of a feather sessions and a juried exhibition of GigaPan prints.

Sessions may cover - but are not limited to - the following topics that address the theme of GigaPixel Imaging for Science:

Classroom education	HDR	Agriculture	Geology
Crowdsourcing / Public	Journalism	Anthropology	Geomorphology
Participation	Macro Gigapan	Archaeology	Health
Data exploration	Nano Gigapan	Biology/Life Sciences	Linguistics
Exploring remote sites	Out of school learning	Botany	Paleontology
Field work documentation	Phenological Research	Climate Research	Sustainable Design
Geolocation	Spatial Analysis	Ecology	Urban Planning
Presentation methods	Stereo & 3D GigaPan	Entomology	and many other fields
GIS	Time Lapse GigaPan	Forestry	

SUBMIT A PAPER

Prospective authors are invited to submit full-length, 4-6 page papers, including annotated gigapans where applicable. We expect gigapixel imaging to play a significant role in contributing to the scientific merit of the research described. Accepted papers will be published under an open access policy. In order to feature as many scientists' efforts as possible, we will accept a subset of submissions for full conference presentation and a subset of submissions for poster presentations and short talks. After a paper is accepted, authors will have the option to create a rich online format for the accepted paper, which could include for example HTML with embedded media. Submission details and template are available on the website.

Submit a paper: https://precisionconference.com/~fofs.

FOR FULL AND UP-TO-DATE INFORMATION: http://www.cs.cmu.edu/~fofs/