

Participatory Mapping Webinar

Potential Webinar Dates: **Thursday, August 1, 2019**
 Tuesday, August 6, 2019
 Tuesday, August 13, 2019

Participatory mapping methods for Land/Marine Use Planning and Management

Webinar participants will learn the tools, techniques, and approaches being implemented globally to inform land/marine planning and management, broadly defined (e.g., indigenous, natural resource/environmental, and urban applications). This webinar will examine the past, the present, and the future of participatory mapping methods (PPGIS/PGIS/VGI) with the goal to provide practical advice for the design and implementation of a participatory mapping project. Topics to be covered in the webinar include: 1) principles of effective public participation and crowd-sourcing, 2) selection of spatial attributes for use in PPGIS/PGIS/VGI, 3) methods and trade-offs for spatial data collection systems and sampling alternatives, 4) comparison of VGI vs. PPGIS/PGIS systems, 5) spatial planning decision-support systems based on participatory mapping, 6) spatial analysis methods for mapping data, and 7) social and institutional barriers to the use and adoption of participatory mapping methods.

This webinar will be hosted by Greg Brown, California Polytechnic State University
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Greg is Professor and Department Head of Natural Resources Management and Environment Sciences at California Polytechnic State University in San Luis Obispo, CA, and honorary professor at the University of Queensland. He is the founder of the Landscape Values and PPGIS Institute (<http://www.landscapevalues.org>). He has 20 years of experience in participatory mapping applications and has worked with multiple public agencies such as the U.S. Forest Service, Park Victoria, New Zealand Department of Conservation, and the County of San Luis Obispo to develop participatory mapping applications for conservation, resource management, and local land use planning.

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Time	Activity	Topics
8:00 to 9:00	Session 1	Effective public participation, participatory mapping systems, spatial attributes for mapping
9:00-9:30	Break	
9:30-10:30	Session 2	Spatial data collection methods
10:30-11:00	Break	
11:00-12:00	Session 3	Spatial analysis methods
12:00-1:00	Break	
1:00-2:00	Session 4	Place-based planning tools and decision support