



## Sierra Nevada Adaptive Management Project Spatial Integration Team Webinar

May 1, 2014, 10pm to 12pm

Webinar info: <http://uc-d.adobeconnect.com/snampit2014/> and call 866-740-1260, code 542-2571

Desired outcomes:

- To share with stakeholders the envisioned structure and content of the Spatial chapter of the final report and integration draft metrics
- To give an overview of the Lidar component, including algorithms used for forest parameters and vegetation types
- To give an overview of the Lidar products created for the integration aspect of SNAMP and Lidar data availability
- To seek input and facilitate discussion of Spatial integration metrics for the SNAMP final integration report

What (content)	How (process)	Who	Time (minutes)
<b><i>I. Welcome and overview</i></b> <ul style="list-style-type: none"> <li>• Webinar orientation</li> <li>• Introductions</li> <li>• Background of SNAMP</li> </ul>	Presentation	Susie Kocher	10:00 - 10:10 10 minutes
<b><i>II. Overview of the Spatial chapter of the SNAMP final report</i></b>	Presentation and Q&A	Maggi Kelly	10:10 - 10:20 10 minutes
<b><i>III. Overview of the SNAMP Lidar component: justification, collection, challenges and surprises</i></b>	Presentation and Q&A	Maggi Kelly	10:20 – 10:30 10 minutes
<b><i>IV. (Re-) introduction to the Lidar technique</i></b>	Presentation and Q&A	Qinghua Guo	10:30 – 10:40 10 minutes

<b><i>V. Lidar algorithms for extracting forest parameters (tree height, DBH, canopy cover, LAI, fuel, etc.)</i></b>  <b><i>Lidar algorithms for mapping vegetation types</i></b>	Presentation and Q&A	Qinghua Guo	10:40 – 11:10 30 minutes
<b><i>VI. Use of Lidar products in SNAMP integration (water, fisher, forest fire, and health)</i></b>	Presentation and Q&A	Maggi Kelly	11:10 – 11:30 20 minutes
<b><i>VII. Lidar Lessons Learned</i></b>	Discussion and Q&A	Maggi Kelly	11:30 – 11:50 20 minutes
<b><i>VIII. Wrap-up and evaluation</i></b>		Susie Kocher	11:50 – 12:00 10 minutes
<b><i>ADJOURN</i></b>			

*"The purpose of the SNAMP Integration Team is to engage the public, the University of California, and natural resource agencies in a process of mutual learning as we proceed through the adaptive management cycle. Part of the work is to learn about UC research and data, as well as USFS treatments, so that the IT can evaluate and understand the tradeoffs as research information is integrated within the adaptive management project and into Forest Service management. Ultimately, the goal is to address the part of the adaptive management cycle where scientific information and public input is integrated into future management decisions."*