Training Course:
Collaboration Technology in Environmental Conflict Resolution

December 5-6, 2012

U.S. Institute for Environmental Conflict Resolution
— Udall Foundation

COLLABORATION TECHNOLOGY IN ENVIRONMENTAL CONFLICT RESOLUTION

The Collaboration Technology in Environmental Conflict Resolution (ECR) training focuses on expanding the ECR toolkit with better solutions to environmental conflict through the use of technology. The proper use of technology in ECR has great potential to increase collaboration, efficiency and effectiveness, and this course will focus on identifying and utilizing those technology tools that can improve ECR processes.

This intensive, hands-on course provides:

- Experience with a range of available collaboration technologies, including online polling, idea generation, group prioritization, content creation, geospatial mapping, and analysis and decision support.
- Scenario-based skill building exercises focused on selecting and applying appropriate tools to ECR processes

This course will focus on concepts, tools, and applications – specifically: selecting the right tools for different kinds of projects, as well as successfully using and applying these tools. In this highly interactive workshop, participants will develop their skills using specific technology tools for the continuum of collaborative processes through a realistic case-based scenario. This course also includes experience with currently available online collaboration tools that supplement and extend social interaction with purposeful knowledge management. Exercises create an interactive forum for developing and applying project management skills including assessing the need for tools and identifying the resources required to accomplish environmental projects in a collaborative manner.

WHAT WILL YOU LEARN?

In this workshop, you will:

- Develop awareness of the concepts driving the integration of technology into ECR, and the range of technology-based tools currently available
- Explore areas where traditional approaches to ECR benefit from the integration of technologies
- Practice a methodology for developing criteria and selecting tools to meet those criteria
- Practice selecting and evaluating appropriate tools for various projects
- Discover where and how to find out more about specific tools and how to get additional help
- Discuss the skill levels needed to efficiently use different technology tools
- Identify opportunities for, and limitations of, integrating different technologies across a timeline continuum of opportunities to engage stakeholders
- Gain hands-on experience with tools to enhance Communication/Collaboration/Engagement
- Interact with providers of technology that is being applied in ECR
- Discuss how social media, blogging, podcasts, webinars, document sharing, groupware, mind mapping, etc. could be integrated into ECR
- Discuss issues associated with budgeting technology into ECR projects

COURSE LENGTH

2 FULL DAYS

REGISTER ONLINE AT:

Training tab at www.ecr.gov

AGENDA - What this training offers

This course is an intensive, interactive workshop focused on collaboration technology as a core skill needed by environmental professionals and stakeholders dealing with complex environmental issues. A conceptual model for integrating appropriate technologies with collaborative processes provides the framework for practice in applying a technology-based toolset to real world situations. Participants build skills through a series of scenario-based exercises, including complex, environmental conflict-based settings. This course introduces hands-on experience with online tools that are currently available to aid collaborative efforts addressing environmental issues.

DAY 1: TOPICS AND ACTIVITIES

MORNING
BREAKFAST PROVIDED – NETWORKING

- Introductions and Overview

- Online Technology Exercise and Discussion: What do we really mean by "Collaboration Technology"? Why Use Technology?

- Introduction to Simulation Scenario – Identifying Issues & Concepts

LUNCH PROVIDED - NETWORKING

AFTERNOON

- Process Design: Integrating Collaboration Technology in Collaborative Processes
- Technology Tools for Group Communication and Collaboration
- Social media, blogs, podcasts, webinars, document sharing, groupware, mind mapping, etc.
- Hands-on Technology Exercise
- Simulation Scenario

DINNER PROVIDED – NETWORKING & GUEST SPEAKER, TBD: Applied Use of Collaboration Technology in ECCR

DAY 2: TOPICS AND ACTIVITIES

MORNING
BREAKFAST PROVIDED – NETWORKING

- Review Key Learning of Previous Day
- Technology Tools for Analysis and Decision Support
- Geospatial Technology, Collaborative Modeling, Multi Criteria Decision Analysis, etc.
- Hands-on Technology Exercise
- Simulation Scenario

LUNCH PROVIDED - NETWORKING

AFTERNOON

- Simulation Scenario
- Guiding Principles to Integrating Collaboration Technology into ECR
- Key Trends in Collaborative Technology
- Key Issues and Benefits of Collaborative Technology
- Review & Wrap Up

ADJOURN AT 5 PM

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INSTRUCTORS

MAGGIE MCCAFFREY
SENIOR PROGRAM MANAGER
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MAGGIE MCCAFFREY is a Senior Program Manager at the U.S. Institute for Environmental Conflict Resolution, with primary areas of emphasis in large landscape-scale planning and conflict resolution processes and developing and delivering ECR training. Prior to joining USIECR, Maggie worked in a range of positions within a 5.6 million-acre interagency federal wildland fire program, where she designed collaborative processes and facilitated multi-stakeholder meetings and workshops for diverse collaborative resource management and community groups focused on landscape ecosystem restoration and federal and community wildland fire planning. She has worked extensively with the collection, classification, and integration of GIS vegetation data for fire behavior modeling and vegetation dynamics simulation models as well as the development and standardization of GIS data layers for wildland fire risk assessment procedures. Maggie also has more than 10 years teaching experience, primarily at the university level. Maggie holds a Ph.D. in Rhetoric/Cultural Studies from Carnegie Mellon University, with a focus on developing and integrating computer-aided writing tools and share-ware and editing tools into individual and team writing projects.

RAQUEL GOODRICH
PROGRAM ASSOCIATE
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RAQUEL GOODRICH is a Program Associate at the U.S. Institute for Environmental Conflict Resolution and works to integrate collaboration technology into environmental collaboration and conflict resolution processes. Prior to joining the U.S. Institute, she worked in the private sector and for the state of Maine, where she cumulatively gathered over ten years of experience in GIS and public participation around environmental collaboration and conflict resolution processes. She served as the Information Manager for the Maine Department of Conservation's Natural Areas Program, where she was responsible for Maine's Natural Heritage Database and the integration of the information into environmental decision-making processes. She holds a master's degree in Public Administration with a concentration in Planning, Development and Environmental Sustainability from the University of Maine, and a bachelor's degree in Environmental Policy from Unity College.

UDALL CERTIFICATE IN ENVIRONMENTAL COLLABORATION

This course satisfies one of the requirements of the Udall Certificate in Environmental Collaboration. See the Training tab at www.ecr.gov for more information regarding all the requirements for this Certificate.

TRAINING PARTNERSHIP

The U.S. Institute for Environmental Conflict Resolution is delighted to offer innovative training in Collaboration Technology to ECR facilitators, public agencies, and stakeholders. The U.S. Institute brings this training opportunity to the Institute at the Golden Gate in partnership with the National Park Service.

LOCATION

CAVALLO POINT – THE LODGE AT THE GOLDEN GATE - a San Francisco Bay area lodge in one of

America's most popular National Parks, at the foot of the Golden Gate Bridge - at the government conference lodging allowance rate of $193.75/night (plus taxes).

PRICE (includes training registration fee with 3 meals/day Dec. 5 and breakfast and lunch Dec. 6 at Cavallo Point)

$995 REGISTRATION FEE

HOTEL REGISTRATION

Accommodations are available at the government-allowable rate at Cavallo Point – the Lodge at the Golden Gate, which is on the Sausalito side of the Golden Gate bridge on the San Francisco Bay.

- Government conference lodging allowance rate ($193.75/night plus taxes) will be extended to government and non-governmental participants.
- Participants in this training program may extend their stay up to two nights before and two nights after the class at the same rate.
- To obtain this special room rate, make reservations by November 5, 2012. Reservation requests received after the cut-off date will be based on availability at the Lodge's prevailing rates.
- To reserve your room, call 888-651-2003, and let them know you will be taking the Collaboration Technology training at the Institute at the Golden Gate. (As a cross-reference, Cavallo Point – the Lodge at the Golden Gate will also be provided with a list of everyone who registers for this training.)

FOR MORE INFORMATION, CONTACT:

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