



WATERSHED MANAGEMENT SEMINAR

Guidelines

The Watershed Management Seminar is a technical and professional course, placing a high demand on the attention and contributions of the participants. Each participant will offer a brief presentation on watershed issues in his or her home country--providing an opportunity for other participants to recognize the common as well as unique opportunities and challenges facing managers worldwide.

This seminar is offered in the English language, so English-speaking proficiency is a requirement for course attendance. Selection of participants will be based on professional and technical competency.

Seminar Expenses

The cost of the seminar is \$6,000 US. The course fee includes: registration, course materials, instruction, seminar-associated travel, food, lodging and health insurance. Travel to and from the seminar is the responsibility of the participant.

Seminar Timing and Location

The seminar will take place from March 23 to April 11, 2009 in Arizona. Participants should plan to arrive at Phoenix Skyharbor International Airport on March 22, 2009. The group will spend time in Phoenix and travel to Tucson and Flagstaff. The seminar will conclude with a visit to the Grand Canyon. Participants should plan to depart from Phoenix on April 12. Transportation to and from airport will be provided for arrival and departure.



Arizona, United States
March 23 - April 11, 2009

How to Apply
Please download the application from:
www.fs.fed.us/global/is/watershed/

Send your application to
Jennifer Peterson via e-mail at:
jenniferpeterson@fs.fed.us.

The deadline for submission is
October 17, 2008.

For more information on other international seminars sponsored by the US Forest Service and its partners, visit: www.fs.fed.us/global/is/.



sponsored by the
us forest service international programs

Sponsored by the US Forest Service International Programs, the **2009 Watershed Management Seminar** will take place *March 23 - April 11, 2009*, in Arizona. Because of the increasing demand, legal conflict and competing uses and practices that place tremendous pressure on its extremely scarce water supply, the southwestern U.S. is an excellent case study for watershed managers. The seminar is designed for mid-career watershed management professionals who desire to take part in an interactive and intensive training and exchange program on integrated watershed management.

Seminar Design

The seminar is designed to stimulate interaction and learning on a broad spectrum of issues related to watershed management. Through field site visits, instruction, participant presentations and facilitated discussions, participants will examine various management techniques, planning, monitoring and problem-solving tools for watershed management. Participants will explore different approaches to conflict management, community involvement, stakeholder participation and partnerships. The seminar will also address the economic value of water and innovative solutions for sustaining and creating financial incentives that promote best management practices.

The seminar will be held in Arizona and will include visits to several habitat types (including the Sonoran Desert), desert grasslands, ponderosa pine forests, pinyon juniper forest, urban/forest/grassland interface areas, watercourses and riparian areas. Participants will interact with forest and park managers, research hydrologists, conservancies, grazing communities, municipal water distributors, local non-governmental organizations and native communities. Along the way, participants will have the chance to interact with each other and share their cultural perspectives.



Seminar Themes

1) Integrated planning and assessment for watershed health: Key personnel and experts will: address how various practices affect watersheds; demonstrate how planning, monitoring, and research are conducted in the US; and discuss best management practices.

Topics for discussion will include water rights, municipal water treatment plants, reservoirs, groundwater wells, canals, and waterbanking to help ensure a reliable and adequate supply of water in the future. Each participant will work on a case study relevant to their home country throughout the seminar and create project work-plan.

2) Community participation and conflict resolution: The southwestern United States is an excellent case study for examining conflicts

over natural resources, particularly water. Together the group will explore problem-solving and facilitation techniques for promoting community involvement when addressing watershed management. The importance of local involvement, including indigenous issues, will be stressed.

3) Economic value of water:

During this seminar, participants will address the cost of providing clean water to communities and explore the benefits of innovative approaches to creating incentives for good management practices through three unique case studies: New York City, Mexico and Phoenix.