



**ENGINEERS WITHOUT BORDERS-USA
MOUNTAIN REGION**

2009 Mountain Regional Workshop



October 16-18, 2009, Flagstaff, AZ
Hosted by the Northern Arizona University Chapter of EWB-USA

"ESSENTIAL SKILLS FOR SUSTAINABLE EWB PROGRAMS"

Final Agenda

Day and Date	Time	Session and Speaker	Building	Room Number	
Friday, October 16th	3:00 - 6:00 PM	Registration and networking, refreshments and drinks. Chase-Braniger Hall, MNA. Free passes to tour museum exhibits until 6:00 PM.	Museum of Northern Arizona	Chase-Branigar Hall and Museum Exhibits	
	6:00 - 6:45 PM	Welcome and Gala Dinner	Museum of Northern Arizona	Chase-Branigar Hall	
	6:45 - 7:15 PM	EWB-NAU Presents Ghana Project	Museum of Northern Arizona	Chase-Branigar Hall	
	7:15 - 8:15 PM	Key Note Address, Dr. David Munoz	Museum of Northern Arizona	Chase-Branigar Hall	
Saturday, October 17th	7:45 - 8:30 AM	Breakfast, Registration, and Networking	Engineering NAU Campus	118	
	8:30 - 8:45 AM	Welcome by Workshop Chair & EWB-USA	Engineering NAU Campus	101	
	8:45 - 9:45 AM	"EWB Project/Program Process 101" - Collen O'Holleran, EWB-USA	Engineering NAU Campus	101	
	9:45 - 10:00 AM	Refreshment Break	Engineering NAU Campus	118	
	10:00 AM - Noon Concurrent Sessions		Technical Session 1: "Designing and Building Simple Solar Powered Systems" - John Campbell	Engineering NAU Campus	224
			Technical Session 2: "Basic Hydraulics, Part I" - Paul Trotta	Engineering NAU Campus	120
			Technical Session 3: "Basics of Construction Planning, Part I" - David Grider	Engineering NAU Campus	218
	12:00 - 1:00 PM	Lunch	Engineering NAU Campus	118	
	1:00 - 3:00 PM Concurrent Sessions		Health and Safety Session: "Preventing Travel and Worksite Illness and Injury" - Allison Clough MD	Engineering NAU Campus	224
			Technical Session 1: "Basic Hydraulics, Part II" - Paul Trotta	Engineering NAU Campus	120
			Technical Session 2: "Water Quality Assessment and Treatment" - Ben Moan	Engineering NAU Campus	119
			Technical Session 3: "Basics of Construction Planning, Part II" - David Grider	Engineering NAU Campus	218
	3:00 - 3:30 PM	Refreshment Break, Ice Cream Sundae Bar	Engineering NAU Campus	118	
	3:30 - 5:00 PM	Cultural Awareness Session: Panel Discussion and Q & A on the importance of understanding the culture that you are working with - led by Aaron Denham	Engineering NAU Campus	101	
	5:30 - 8:30 PM	Everyone on their own for dinner. A list of good Flagstaff restaurants will be provided and workshop attendees will be encouraged to network with other chapters over dinner.			
Sunday, October 18th	8:00 - 8:30 AM	Breakfast and Networking	Engineering NAU Campus	118	
	8:30 - 10:00 AM Concurrent Sessions		EWB Process Session: "Preparing for TAC Presentation" - Peter Waugh	Engineering NAU Campus	120
			Chapter Maintenance Session: "Running Effective Meetings" - Jenny Starkey, EWB-USA	Engineering NAU Campus	224
			Technical Session: "Basics of Construction Planning, Part III" - David Grider	Engineering NAU Campus	218
	10:00 - 10:15 AM	Refreshment Break	Engineering NAU Campus	118	
	10:15 AM - Noon Concurrent Sessions		"Integrating Engineering and Medical Projects" - Dale Gray	Engineering NAU Campus	120
			Technical Session - "Elevation Surveying" - John Tingerthal	Engineering NAU Campus	119
			EWB Student Chapters Officer's Forum, Facilitated by the NAU Chapter, subject to be announced	Engineering NAU Campus	218
	12:00 - 12:15 PM	Workshop Closing	Engineering NAU Campus	101	
	12:30 - 1:30 PM	Everyone on their own for lunch. A list of good Flagstaff restaurants will be provided and workshop attendees will be encouraged to network with other chapters over lunch.			