

VUELCO Workshop: Volcanic Unrest: Interfacing science and decision-making

Sunday, November 18, 2012

Biblioteca de Ciencias, Main Auditorium

Av. Gonzalo de Sandoval, Colima, Mexico

Time	Item	Speaker	Title
900		J. Gottsmann	Welcome

Theme: Volcanic unrest: uncertainties and scenario planning

910	Keynote 1	S. Sparks	<i>Unrest and its interpretation in the context of emergency management at the Soufriere Hills Volcano, Montserrat</i>
925	Keynote 2	J.-C. Komorovski	<i>Lessons learned from the 1975-77 unrest-failed magmatic eruption at la Soufrière de Guadeloupe (French Lesser Antilles): implications for future unrest-eruption forecast planning and response</i>
940	Keynote 3	E. Guevara	<i>Reawakening of Popocatepetl volcano and its implications in risk management in Mexico</i>
955	Panel Discussion 1		
1045	Coffee Break		

Theme: Preparing for the unknown: Scientific challenges at the unrest/eruption interface

1105	Keynote 4	J. Barclay	<i>Risk communication: motivations, principles and problems</i>
1120	Keynote 5	C. Newhall	<i>A few case histories of probabilities in volcano warnings</i>
1135	Panel Discussion 2		
1230	Lunch		

Theme: Science and decision-making: Two worlds colliding?

1330	Keynote 6	M. Ruiz/L. Troncoso	<i>Evolution of eruptive activity and the social response at Tungurahua volcano: 1999 - 2012</i>
1345	Keynote 7	P. Cole	<i>Calculating and communicating hazard and risk in a long-term volcanic crisis, Soufriere Hills Montserrat</i>
1400	Keynote 8	S. Ciolli	<i>Volcanic risk management in Italy: monitoring, scientific advice and decision-making</i>
1415	Keynote 9	R. Bretton	<i>A glimpse into the future – Earth Science on trial!</i>
1430	Panel Discussion 3		
1500	Coffee Break		
1520	Panel Discussion 3 cont'd		
1620	Wrap-up		
1635	Fin		