

# MAAR RIMS, CRATER DEPOSITS, DIATREMES AND ROOT ZONES: HOPI BUTTES, NAVAJO NATION, ARIZONA

## *A Commission on Volcanogenic Sediments Workshop*

### Aims:

To examine exposures of maar-diatreme volcanoes at a range of exposure levels, from root zone and diatreme outcrops to crater-filling and maar-rim deposits, to share and reassess existing interpretations of their development, and to consider implications of this volcanic field for interpretations of other maars and diatremes.

### Organizers:

James DL White and Nathalie Lefebvre, University of Otago, New Zealand  
Michael Ort, Northern Arizona University

### Dates:

Friday, October 24<sup>th</sup>, depart in the morning from Flagstaff, Arizona  
Wednesday, October 29<sup>th</sup>, returns in the evening to Flagstaff, Arizona

### Place:

Begins and ends in Flagstaff, Arizona.

### Logistics:

Accommodation during the trip will be at the Best Western Arizonian in Holbrook, Arizona. Transport by standard van(s). Most days will focus on only a few sites, and will involve walking over easy to moderate topography. Weather is likely to be mostly clear and warm, but prepare for possible showers and chilly nights.

### Cost:

The workshop is being run mostly on an individual-cost basis. We are arranging transport (the cost of which will be divided among participants) and holding room reservations. Contact Nathalie Lefebvre for further details ([lefna448@student.otago.ac.nz](mailto:lefna448@student.otago.ac.nz)).