Bob Deen

Bob Deen is a Principal at the JPL Multimission Image Processing Lab, where he has worked for the last 25 years. He is responsible for the ground-based image processing software used as part of the daily command cycle by the Opportunity and Curiosity rover team, and the Phoenix lander.

This software generates, among other things, mosaics and 3-D terrain from stereo that provide situational awareness for the rover drivers and scientists. He is also on the operations team for all three missions, where he is the technical lead for ground-based image processing as well as the special product generation lead.