

# Melissa Jordan Nelson, M.S.



## Melissa Nelson

*Project Manager*

M.S. Earth & Planetary Sciences  
University of New Mexico, Albuquerque, NM,  
2007

B.S. (High Honors) Earth & Planetary  
Sciences  
University of New Mexico, Albuquerque, NM,  
2004

### Focused Experience

- Project coordination & support
- Groundwater research
- Quality Assurance / Quality Control
- Client communications
- Project advocacy
- Remedial solutions
- Data collection & mining
- Site conceptual models

### Skills

- Research and studies of impact craters, hydrothermal systems, clay mineralogy, and Mars history.
- Co-authored many published works and has given formal presentation on research
- Data mining and re-use via such techniques as GIS
- Visual representation of complex technical concepts and scenarios
- Project presentations in public forums

### Representative Experience



#### BKK Landfill

Currently supporting PNL Project Manager who is working as the PRPs project coordinator for the BKK landfill closure and O&M work in West Covina, CA. PNL is assisting the PRPs in SOW negotiations and in the resource selection process for long-term site management.



#### Operating Industries, Inc.

Currently supporting the Project Manager at this 180-acre former landfill where PNL continues to work with New Cure, Inc. (NCI) to manage operations and development. Preparations are being made to build a retail development, "The Cascades," on the northern parcel of the site. Operations and maintenance at the site have recently included repair of erosion damage from record rainfall and repair of roadways and slopes damaged by refuse settling.

### Employment History

July 2007 to Present Project Navigator, Ltd., *Project Manager*

Responsibilities include: Project Management support and administrative coordination of complex environmental sites located in Southern California.

Spring 2007 Graduate Teaching Assistant

Responsible for instruction, grading, and activity planning for an introductory Geology lab.

2005 to 2007 Graduate Research Assistant, University of New Mexico

Planetary science research and experimentation