

## FY2017 TIPS TRAINING SCHEDULE

DATE	CLASS	LOCATION
1/24-26/2017	CAD101: AutoCAD for Permitting and Reclamation	Alton, IL (MCR)
1/24-26/2017	Introduction to GIS for Mining and Reclamation I	Denver, CO (WR)
2/6/2017 - 3/13/2017	GeoChemist Workbench Online	Online Virtual Class
2/7-9/2017	CAD101: AutoCAD for Permitting and Reclamation	Pittsburgh, PA (AR)
2/7-9/2017	ARCGIS Spatial Analyst: For Mining and Reclamation	Denver, CO (WR)
2/13/2017 - 3/24/2017	Galena Slope Stability Analysis Online	Online Virtual Class
2/28-3/2/2017	CAD201: Carlson Mining Site Design for Permitting and Reclamation	Alton, IL (MCR)
3/14-15/2017	ARCPAD 10: Mobile GIS for Reclamation Mapping and Analysis	Frankfort, KY (KYSU)
3/14-16/2017	CAD200: AutoCAD Map 3D for Permitting and Reclamation	Alton, IL (MCR)
3/21-23/2017	Global Mapper for Mining and Reclamation	Huntington, WV (Marshall)
3/28-30/2017	Introduction to GIS for Mining and Reclamation I	Alton, IL (MCR)
4/3/2017-5/5/2017	Introduction to GIS for Mining and Reclamation I Online	Online Virtual Class
4/18-20/2017	Introduction to earthVision 2D and 3D Modeling	Pittsburgh, PA (AR)
4/18-19/2017	Introduction to GPS with Garmin eTrex Vista HCx	Alton, IL (MCR)
5/2-3/2017	ARCPAD 10: Mobile GIS for Reclamation Mapping and Analysis	Denver, CO (WR)
5/16-18/2017	SEDCAD Applications & Extentions for Mine Permitting & Reclamation	Alton, IL (MCR)
5/23-25/2017	CAD300: AutoCAD Map 3D with Raster Design for Underground and Surface Mine Mapping	Denver, CO (WR)
5/23-24/2017	Android & iOS Devices for SMCRA	Frankfort, KY (KYSU)
6/6-8/2017	Global Mapper for Mining and Reclamation	Denver, CO (WR)
6/13-14/2017	Android & iOS Devices for SMCRA	Alton, IL (MCR)
7/25-27/2017	Introduction to GIS for Mining and Reclamation I	Pittsburgh, PA (AR)
7/25-26/2017	Android & iOS Devices for SMCRA	Denver, CO (WR)
8/1-3/2017	Modeling and Analysis with Groundwater Vistas	Denver, CO (WR)
8/1-3/2017	Global Mapper for Mining and Reclamation	Alton, IL (MCR)
8/22-24-2017	Hydrologic Engineering Center - River Analysis Software (HEC-RAS)	Alton, IL (MCR)
8/22-24/2017	ARCGIS Spatial Analyst: For Mining and Reclamation	Pittsburgh, PA (AR)
8/29-31/2017	CAD400: Bridging the CAD and GIS Gap in the SMCRA Workflow	Pittsburgh, PA (AR)
9/12-14/2017	CAD301: Carlson Mining Field, Hydrology and Natural Regrade for Permitting and Reclamation	Alton, IL (MCR)

**Thank you for your interest in the TIPS Training Program. During the FY2017 TIPS Training season there may be circumstances (low enrollment, funding, etc.) that require some classes to be cancelled. We will always do our best to keep customers informed of any such matters. If you have any questions/concerns, please feel free to contact Dawn Pacula, TIPS Training Program Team Lead, at 303-293-5044 or dpacula@osmre.gov.**