**Office of Surface Mining Reclamation and Enforcement**

**FY 2022 National Technical Training Program (NTTP) Schedule**

**RELEASE DATE: 10/29/2021; UPDATED: 6/29/2022**

**IN-PERSON COURSES**

<table>
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<tr>
<th>COURSE STATUS</th>
<th>COURSE START DATE</th>
<th>COURSE END DATE</th>
<th>NOMINATION DUE DATE</th>
<th>COURSE NAME (COURSE CODE, FT SESSION)</th>
<th>COURSE LOCATION</th>
<th>COURSE MANAGER</th>
<th>COURSE COORDINATOR</th>
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<tbody>
<tr>
<td>1</td>
<td>COMPLETED</td>
<td>10/15/2022</td>
<td>10/15/2022</td>
<td>PILOT: Fundamental Biological Monitoring Concepts for Mining and Reclamation (PMBMC20221)</td>
<td>Austin, TX</td>
<td>John Simmons</td>
<td>Karen Smalls</td>
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<tr>
<td>2</td>
<td>CANCELLED</td>
<td>12/1/2022</td>
<td>12/1/2022</td>
<td>Forensic Hydrologic Investigations Special Session (FHMSS20221)</td>
<td>Charleston, WV</td>
<td>Troy Copeland</td>
<td>Karen Smalls</td>
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<td>3</td>
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<td>12/1/2022</td>
<td>Blasting and Inspection (BLI20221)</td>
<td>Charleston, WV</td>
<td>Troy Copeland</td>
<td>John Leehang</td>
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<td>12/1/2022</td>
<td>Subsurface (SUB20221)</td>
<td>Marion, IL</td>
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<td>Diego Ramirez</td>
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<td>12/1/2022</td>
<td>Erosion and Sediment Control (ERS20221)</td>
<td>Santa Fe, NM</td>
<td>Rush Kuhl</td>
<td>John Leehang</td>
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<td>6</td>
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<td>12/1/2022</td>
<td>12/1/2022</td>
<td>AML Design Workshop: Landstables (AMLW20221)</td>
<td>Havre, MT</td>
<td>John Simmons</td>
<td>Karen Smalls</td>
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<td>Forensic Hydrologic Investigations (FHM20221)</td>
<td>Cincinnati, OH</td>
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<td>Diego Ramirez</td>
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<td>12/1/2022</td>
<td>AML Drilling and Grouting (AMLG20221)</td>
<td>Pittsburgh, PA</td>
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<td>Passive Treatment (PAS20221)</td>
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<td>PILOT: Fundamental Biological Monitoring Concepts for Mining and Reclamation (PMBMC20221)</td>
<td>Austin, TX</td>
<td>John Simmons</td>
<td>John Leehang</td>
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<td>12/1/2022</td>
<td>Blasting and Inspection (BLI20221)</td>
<td>Charleston, WV</td>
<td>Troy Copeland</td>
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<td>12/1/2022</td>
<td>Soil and Re-vegetation (SUS20221)</td>
<td>Oklahoma City, OK</td>
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<td>John Leehang</td>
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<td>12/1/2022</td>
<td>AML Design Workshop: Landstables (AMLW20221)</td>
<td>Havre, MT</td>
<td>John Simmons</td>
<td>Karen Smalls</td>
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<td>14</td>
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<td>12/1/2022</td>
<td>Advanced Blasting: Investigations and Analysis (BALIA20221)</td>
<td>Pittsburgh, PA</td>
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<td>Effective Writing (EFW20221)</td>
<td>Denver, CO</td>
<td>Rush Kuhl</td>
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<td>Enforcement Procedures (FPF20221)</td>
<td>Pittsburgh, PA</td>
<td>John Simmons</td>
<td>John Leehang</td>
</tr>
</tbody>
</table>

**If you have any questions about the above courses, please contact the assigned coordinator directly:**
Karen Smalls, ksmalls@osmre.gov, (202) 208-0871; John Leehang, jleehang@osmre.gov, (202) 208-6612; Diego Ramirez, dramirez@osmre.gov, (202) 208-2881; Blanca Kramer, bkraemer@osmre.gov, (202) 208-2826; and Fred Cruise, fcruise@osmre.gov, (202) 208-2623.

Thank you for your continued participation in NTTP courses! For more information visit: [https://www.osmre.gov/programs/national-technical-training-program](https://www.osmre.gov/programs/national-technical-training-program)
# ONLINE COURSES

Please register for our online courses at: https://www.surveymonkey.com/r/NTTPonlinecourseregistration

<table>
<thead>
<tr>
<th></th>
<th>COURSE STATUS</th>
<th>COURSE START DATE</th>
<th>COURSE END DATE</th>
<th>COURSE TIMES</th>
<th>COURSE TYPE</th>
<th>COURSE PLATFORM</th>
<th>COURSE NAME/(COURSE CODE-FY-SESSION#)</th>
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<td>Self-paced Course Format</td>
<td>Online via DOI Talent</td>
<td>Basic Inspection Workbook (BIW-S-20221)</td>
<td>Fred Cruise, <a href="mailto:fcruise@osmre.gov">fcruise@osmre.gov</a></td>
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<td>Blasting and Inspection (BLI-S-20221)</td>
<td>John Leehang, <a href="mailto:jleehang@osmre.gov">jleehang@osmre.gov</a></td>
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<td>Effective Writing (EFW-S-20221)</td>
<td>Diego Ramirez, <a href="mailto:dramirez@osmre.gov">dramirez@osmre.gov</a></td>
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<td>Forensic Hydrologic Investigations Short Course (FHISC-S-20221)</td>
<td>Diego Ramirez, <a href="mailto:dramirez@osmre.gov">dramirez@osmre.gov</a></td>
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<td>Mine Gas Safety and Investigations (MSGI-S-20221)</td>
<td>Karen Smalls, <a href="mailto:ksmalls@osmre.gov">ksmalls@osmre.gov</a></td>
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<td>Online via DOI Talent</td>
<td>Mine Subsidence Short Course (SUBSC-S-20221)</td>
<td>Diego Ramirez, <a href="mailto:dramirez@osmre.gov">dramirez@osmre.gov</a></td>
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<td>Soils and Re-vegetation Short Course (SOISC-S-20221)</td>
<td>John Leehang, <a href="mailto:jleehang@osmre.gov">jleehang@osmre.gov</a></td>
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<td>Underground Mining Technology Short Course (UMTSC-S-20221)</td>
<td>Karen Smalls, <a href="mailto:ksmalls@osmre.gov">ksmalls@osmre.gov</a></td>
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<td>Online via DOI Talent</td>
<td>Training Contact Introduction for State/Tribal Training Contacts (TCIT-S-20221)</td>
<td>Karen Smalls, <a href="mailto:ksmalls@osmre.gov">ksmalls@osmre.gov</a></td>
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<td>Training Contact Introduction for OSMRE Training Contacts (TCIOSMR-S-20221)</td>
<td>Karen Smalls, <a href="mailto:ksmalls@osmre.gov">ksmalls@osmre.gov</a></td>
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<td>Online via DOI Talent</td>
<td>Creating Travel Authorizations in Concur (CTA-S-20221)</td>
<td>Diego Ramirez, <a href="mailto:dramirez@osmre.gov">dramirez@osmre.gov</a></td>
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<td>Creating Travel Vouchers in Concur (CTV-S-20221)</td>
<td>John Leehang, <a href="mailto:jleehang@osmre.gov">jleehang@osmre.gov</a></td>
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<td>Online via DOI Talent</td>
<td>Applied Engineering Principles Short Course (AENGSPC-S-20221)</td>
<td>Blanca Krasner, <a href="mailto:bkrasner@osmre.gov">bkrasner@osmre.gov</a></td>
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<td>N/A</td>
<td>Self-paced Course Format</td>
<td>Online via DOI Talent</td>
<td>Instructor Training Course (ITC-S-20221)</td>
<td>John Leehang, <a href="mailto:jleehang@osmre.gov">jleehang@osmre.gov</a></td>
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### COURSE MEETINGS

<table>
<thead>
<tr>
<th>#</th>
<th>MEETING STATUS</th>
<th>START DATE</th>
<th>END DATE</th>
<th>ATTENDANCE</th>
<th>COURSE REDEVELOPMENT/COURSE REVISION MEETING NAME</th>
<th>MEETING LOCATION</th>
<th>COURSE MANAGER</th>
<th>COURSE COORDINATOR</th>
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<tbody>
<tr>
<td>1</td>
<td>COMPLETED</td>
<td>1/11/2022</td>
<td>1/11/2022</td>
<td>* By invitation only.</td>
<td>Permit Findings (PERF-CR-20221)</td>
<td>Online via Microsoft Teams</td>
<td>Ruchi Kohli</td>
<td>Blanca Krasner</td>
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<td>Wetlands Awareness Course (WET-CR-20221)</td>
<td>Pittsburgh, PA</td>
<td>Ruchi Kohli</td>
<td>John Leehang</td>
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<td>8/25/2022</td>
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<td>Wetlands Awareness Course (WET-CR-20222)</td>
<td>Billings, MT</td>
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<td>Diego Ramirez</td>
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<td>8/15/2022</td>
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<td>Permitting Hydrology (PHY-CR-20222)</td>
<td>Pittsburgh, PA</td>
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<td>Permitting Hydrology (PHY-CR-20221)</td>
<td>Santa Fe, NM</td>
<td>Troy Copeland</td>
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<td>Advanced Blasting: Investigations and Analysis (BLIA-CR-20221)</td>
<td>Spearfish, SD</td>
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<td>Blanca Krasner</td>
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<td>Permit Findings (PERF-CR-20222)</td>
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<td>SMCRA: Permitting and the Endangered Species Act: Implementation of the 1996 Biological Opinion (SMCRAESA-CR-20221)</td>
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<td>* By invitation only.</td>
<td>Excess Spoil Handling and Disposal (ESHD-CR-20221)</td>
<td>TBD</td>
<td>John Simmons</td>
<td>Karen Smalls</td>
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If you have any questions regarding the above meetings, please contact the assigned course manager directly:

Ruchi Kohli, rkholi@osmre.gov, (202) 208-2971; John Simmons, jsimmons@osmre.gov, (202) 208-6832; and Troy Copeland, tcpeland@osmre.gov, (202) 513-7678.

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