

TECHNICAL PROGRAM:

Monday, September 17, 2018 - 2:00-5:00pm

Technical Session #1: Dam Symposium Part I

Technical Session #2: Geology in the Community Symposium

Technical Session #3: Environmental Characterization of Minerals & Pipe Erosion Modeling

Technical Session #4: Landslide Inventory and Susceptibility Mapping

Technical Session #5: Aggregates Symposium

Technical Session #6: Tunnel Symposium Part I

Technical Session #7: Seismogenic Landslide Hazards

Technical Session #8: Quantifying Climate Change

Technical Session #9A: Mineralogy / Rock Mechanics

Technical Session #9B: Geochemical / Water Contamination

Tuesday, September 18, 2018 - Morning - 9:20am-12:00pm

Technical Session #10: Dams Symposium Part II

Technical Session #11: Lidar/Technology: Landslide Application of Unmanned Aerial Vehicles (UAV) - Part I

Technical Session #12: Landslides and Infrastructure

Technical Session #13: Symposium - Landslides and Society: Hazards, Risks, and Communication

Technical Session #14: Tunnel Symposium Part II

Technical Session #15 Engineering Geology of Mélanges, Bimrocks and Soil/Rock Mixtures Symposium Part I

Technical Session #16: Naturally Occurring Asbestos Symposium Part I

Technical Session #17: Geotechnical/Site Characterization for Infrastructure: High Speed Rail, High Rise Buildings, Bay Mud, Coastal Development - Part I

Tuesday, September 18, 2018 - Afternoon - 1:40pm-4:40pm

Technical Session #18: Dam Symposium Part III

Technical Session #19: Improving Engineering Geology: Relationships among Education, Licensure, Guidelines, and Practice — A Global Perspective

Technical Session #20: Lidar/Technology: Landslide Application of Unmanned Aerial Vehicles (UAV) - Part II

Technical Session #21: Symposium - Landslides and Society: Hazards, Risks, and Communication: Part II

Technical Session #22: Tunnel Symposium Part III

Technical Session #23A: Engineering Geology of Mélanges, Bimrocks and Soil/Rock Mixtures Symposium Part II

Technical Session #23B: Miscellaneous Geological

Technical Session #24: Naturally Occurring Asbestos Symposium Part II

Technical Session #25: Geotechnical/Site Characterization for Infrastructure: High Speed Rail, High Rise Buildings, Bay Mud, Coastal Development - Part II

Wednesday, September 19, 2018

No Technical Sessions this Day - All Day Field Course (included in registration fee for all full and three day registrations)

Thursday, September 20, 2018 - Morning - 9:20am-12:00pm

Technical Session #26: Rockfall I: Case Histories and Hazard Studies

Technical Session #27: Landslide Case Histories and Field Methods I

Technical Session #28: Oroville Dam Symposium Part I

Technical Session #29A: Professional Development

Technical Session #29B: Debris Flow and Steep Creek Hazards Symposium

Technical Session #30: Environmental: Site Characterization, Soil and Groundwater Contamination / Remediation Part I

Technical Session #31: Land Subsidence Part I

Technical Session #32: Education, Professional Licensure, Practice Standards and Guidelines: The American Experience Part I

Technical Session #33: Naturally Occurring Asbestos Symposium Part III

Thursday, September 20, 2018 - Afternoon - 2:00pm-5:00pm

Technical Session #34: Rockfall II: Emerging Technology and Mitigation

Technical Session #35: Debris Flow and Steep Creek Hazards Symposium

Technical Session #36: Oroville Dam Symposium Part II

Technical Session #37: Land Subsidence Part II

Technical Session #38: Education, Professional Licensure, Practice Standards and Guidelines: The American Experience Part II

Technical Session #39: Emergency Response to Natural Disasters

Technical Session #40: Naturally Occurring Asbestos Symposium Part IV

Technical Session #41A: Environmental: Site Characterization, Soil and Groundwater Contamination / Remediation Part II

Technical Session #41B: Loess

Friday, September 21, 2018 - Morning - 9:20am-12:00pm

Technical Session #42: Landslides Monitoring and Prediction

Technical Session #43: California Earthquake Clearinghouse & Mini-Drill for Emergency Response

Technical Session #44: Getting the Geology Right – the Practical Application of Engineering Geology Models Part I

Technical Session #45: Dam Symposium Part IV

Technical Session #46: Hydrogeology

Technical Session #47: Mining, Mine Reclamation Part I

Technical Session #48: Earthquakes/Faulting: Ground Motion/Rupture - Part I

Technical Session #49: Coastal Hazards: Marine & Coastal Processes Symposium

Friday, September 21, 2018 - Afternoon - 1:40pm-3:40pm

Technical Session #50: Landslide Case Histories and Field Methods II

Technical Session #51: Dam Symposium Part V

Technical Session #52: Getting the Geology Right – the Practical Application of Engineering Geology Models Part II

Technical Session #53: Mining, Mine Reclamation Part II

Technical Session #54: Earthquakes/Faulting: Ground Motion/Rupture - Part II

Technical Session #55: Technology

Technical Session #56: Soils / Soil Amendments for Foundations & Infrastructure

Technical Session #57: Karst