

## Solution Mining Research Institute

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### Authors and Technical Papers List (as of 13 March 2018)

SMRI TECHNICAL CONFERENCE, 18 June 2018 - Salt Lake City, United States

| <u>Author(s)</u>   | <u>Organization(s)</u>                | <u>Title</u>  |
|--|---------------------------------------|---|
| <b>Heike Bernardt</b>  | KBB Underground Technologies, GmbH    | <b>Oral Research Report</b> RR2017-5 SMRI, KBB-UT, "Update of Worldwide Salt Deposits and Cavern Fields"  |
| Presented by<br><b>Ratigan, Joe</b> (SMRI RR Project Sponsor, for McGill University) | Ratigan Engineering & Consulting LLC  | <b>Oral Research Report</b> RR2018-1 SMRI, McGill University, "Hanging String Dynamics -- Phase III Experimental and Theoretical Results"         |
| <b>Cyran, Katarzyna</b>  | University of Cracow                  | Shapes of caverns in different Polish salt deposits   |
| <b>Lahonen, Caitlyn</b>  | Nutrien- Patience Lake Division       | The History and Evolution of the Patience Lake Solution Potash Mine, Saskatchewan, Canada   |
| <b>Morgan, Jessica</b>   | TRE Altamira                          | InSAR for monitoring cavern integrity: 2D surface movement over Bryan Mound   |
| <b>Reed, Alex</b>  | Canadian Standards Association, (CSA) | Introducing the 2018 Edition of the CSA Z341 Series of Standards  |
| <b>Snarski, Adam</b>   | Fluor Federal Petroleum Operations    | Mechanical Integrity Testing Program Improvements in Liquid Hydrocarbon Domal Salt Storage Cavern Access Wells at the Strategic Petroleum Reserve |
| <b>Valstar, Dirk</b>   | Schlumberger                          | Acquiring a baseline casing thickness log for future corrosion monitoring without pulling the hanging string                                      |
| <b>Voegeli, Samuel J.</b>  | RESPEC                                | TD study of the temperature influence on salt creep during solution mining of salt caverns  |
| <b>Warneke, Joel</b>   | Cavern Solutions, Inc.                | Reporting of Reserves for Solution Mined Salt Diapirs   |