

Day Trip E: New Mining Rush – Mining Projects to reuse former Wismut sites

The Day Trip will take participants to the former uranium mining sites of Pöhla near Schwarzenberg and Niederschlag near Oberwiesenthal. At the **Pöhla** site, an adit of the same name provided access to the Hämmerlein tin deposit and the Tellerhäuser uranium-tin deposit. The extended mine workings are to a large extent abandoned and flooded. A visit to the mine and a guided tour of the deposit will make attendees acquainted with the geological conditions of the deposit and with activities and plans of the “New Minerals Development Companies”.

After a bus ride across the Fichtelberg area, participants reach the spar mine of “Erzgebirgische Fluss- und Schwerspatwerke GmbH” at **Niederschlag**. Tour of the mine workings will provide attendees with first-hand experience in modern mining technique and technology in an environment of uranium mining legacy. Presentations will focus both on positive aspects of reusing historic mining facilities and on operational difficulties resulting from abandoned uranium mining operations.

9 hours	Departure Bad Schlema from Hotel am Kurhaus or Kurhotel, respectively
10 – 12:45 hrs	Pöhla: Guided geological tour of the Zinnkammern exhibition mine and miners snack break to satisfy a hearty appetite
14 – 16:15 hrs	Niederschlag: Erzgebirgische Fluss- und Schwerspatwerke GmbH [fluorspar and barytes mine], Tour of the plant area and visit to the fluorspar mine
17 hrs	Arrival back in Bad Schlema at Hotel am Kurhaus or Kurhotel, respectively

Head of excursion: Axel Hiller, Wismut GmbH

