

Sustainability towards the lithium age

Halle Arfwedson Lecture, 26 June 2024

Venue | SaltLabs workplaces + coffee, Leipziger Str. 70, 06108 Halle (Saale)

and [online via Microsoft Teams](#)

Schedule

09:00 | Prof. Dr Ralf Wehrspohn (ITEL): Welcome and brief thematic introduction

09:15 | Prof. Dr Ulrich Blum (ITEL): Green Transformation, Mining, Re-Industrialization, and Sustainability – are they Compatible?

10:00 | Dr.-Ing. Nico Zobel (IBU-tec advanced materials AG): Perspectives for the LFP Production in Europe

10:45 | *Coffee break*

11:15 | Nico Kropp (ITEL): Fingerprinting of Lithium Deposits: the Start of all Sustainability Management

12:00 | Dr Andreas Neumann, Julia Woskowski, Cornelius Gantz (ITEL): Innovative Slags – a Contribution to Sustainability

12:45 | *Lunch break*

14:00 | Konstantin Deichsel (Rock Tech Lithium Inc.): Clean Lithium: Innovation in Lithium Processing (*Online presentation*)

14:30 | Dr Felix Schultz (ITEL): “If You Can’t Measure it, You Can’t Manage it”: ESG as a Strategy for Competitive Advantage



15:15 | Panel Discussion: Potentials for Canadian-German Partnership in Resource Sustainability – Experiences from the Perspective of the Canadian Delegation’s Visit

Chair: **Dr. Norbert Eschborn** (Konrad Adenauer Foundation)

Panel: **Heather Exner-Pirot** (Macdonald-Laurier Institute), **Derek Eaton** (Director of Future Economy), **Shannon Joseph** (Energy for a Secure Future), **Tom Hoefer** (Senior Advisor at NWT & Nunavut Chamber of Mines), **Patrick Chevalier** (Director Environmental Science CanmetMINING at Natural Resources)

16:15 | **Prof. Dr Ulrich Blum** (ITEL): Concluding Remarks: Beyond Pure Resource Partnership – a Geopolitical Perspective

16:30 | End of Conference