

ZwickRoell Forum for High-Temperature Testing

June 4, 2024 in Fürstenfeld, Austria

Agenda

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|---------------|---|
| from 12:30 PM | Arrival and registration at ZwickRoell in Fürstenfeld |
| 1:00 PM | Welcome by Peter Ruchti <i>ZwickRoell Testing Systems GmbH (ZRF)</i> |
| 1:15 PM | Guided Tour & Demo: High-Temperature Testing by <i>Dr. Thomas Leitgeb-Simandl, ZwickRoell Testing Systems GmbH, Austria</i> Guided Tour & Demo: Testing for New Energy Solutions by <i>Michael Rath, ZwickRoell Testing Systems GmbH, Austria</i> Guided Tour: Creep Testing by <i>Lukas Unger, ZwickRoell Testing Systems GmbH, Austria</i> |
| 1:45 PM | Coffee break |
| 2:00 PM | Workshop: New Products for Optical Strain Measurement and Special Features for Metal Applications <i>Stefan Mitterhuber, ZwickRoell Testing Systems GmbH, Austria</i> |
| 3:00 PM | Workshop: New Products for Optical Strain Measurement and Special Features for Metal Applications <i>Phillip Winkelmayer, ZwickRoell Testing Systems GmbH, Austria</i> Workshop: Thermo-Mechanical Fatigue Testing <i>Stefan Mitterhuber, ZwickRoell Testing Systems GmbH, Austria</i> |
| 4:00 PM | Coffee break |
| 4:15 PM | Guided Tour & Demo: High-Temperature Testing by <i>Dr. Thomas Leitgeb-Simandl, ZwickRoell Testing Systems GmbH, Austria</i> Guided Tour & Demo: Testing for New Energy Solutions by <i>Michael Rath, ZwickRoell Testing Systems GmbH, Austria</i> Guided Tour: Creep Testing by <i>Lukas Unger, ZwickRoell Testing Systems GmbH, Austria</i> |
| 4:45 PM | Close of event |

Pre-event program

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| from 4:30 PM | Hotel Check-In |
| 6:20 PM | Bus departure at your hotel |
| 6:30 PM | Aperitif and Dinner @ Weinhof-Buschenschank Thaler |
| 10:00 PM | Close of event |

ZwickRoell Forum for High-Temperature Testing

June 5, 2024 in Fürstenfeld, Austria

Agenda

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|--------------|---|
| from 8:30 AM | Arrival and registration at ZwickRoell in Fürstenfeld |
| 9:00 AM | Welcome by Peter Ruchti <i>ZwickRoell Testing Systems GmbH</i> |
| 9:15 AM | Development of New Creep Resistant Steels with 15% Chromium <i>Felix Meixner, TU Graz, Institute for Materials Science, Joining and Forming, Austria</i> |
| 10:00 AM | Coffee break |
| 10:15 AM | Creep Testing of Thermoplastic Materials, Traditional Long-Term Tests and Development of Accelerated Methods <i>Aitor Arriaga, Learntiker Polymers Technology, Spain</i> |
| 11:00 AM | Coffee break |
| 11:15 AM | Insitu Testing of Hollow Specimen under H₂ Atmosphere <i>Dipl.-Ing. Dr.Mont. Bernd Schrittmesser, Scioflex Hydrogen GmbH, Austria</i> |
| 12:00 PM | Lunch |
| 1:00 PM | Guided Tour & Demo: High-Temperature Testing <i>by Dr. Thomas Leitgeb-Simandl, ZwickRoell Testing Systems GmbH, Austria</i> Guided Tour & Demo: Testing for New Energy Solutions <i>by Michael Rath, ZwickRoell Testing Systems GmbH, Austria</i> Guided Tour: Creep Testing <i>by Lukas Unger, ZwickRoell Testing Systems GmbH, Austria</i> |
| 1:30 PM | Coffee break |
| 1:45 PM | Growing up in High-Temperature Materials Testing - from the Past to Current Challenges <i>Barry Ward, United Kingdom Atomic Energy Authority, United Kingdom</i> |
| 2:30 PM | Coffee break |
| 2:45 PM | HT-Testing <i>Prof. Dr.-Ing. Ulrich Krupp, RWTH Aachen University, Germany</i> |
| 3:30 PM | Coffee break |
| 3:45 PM | Guided Tour & Demo: High-Temperature Testing <i>by Dr. Thomas Leitgeb-Simandl, ZwickRoell Testing Systems GmbH, Austria</i> Guided Tour & Demo: Testing for New Energy Solutions <i>by Michael Rath, ZwickRoell Testing Systems GmbH, Austria</i> Guided Tour: Creep Testing <i>by Lukas Unger, ZwickRoell Testing Systems GmbH, Austria</i> |
| from 4:15 PM | Time for individual discussions |
| 5:00 PM | Close of event |