

NADDRG December 4th, 2025 Fall Meeting

Agenda Current as of December 2nd

7:30- 8:15 – Breakfast

8:15-8:30 – Kick off Meeting, Rules of engagement, NADDRG updates – David Anderson - NADDRG President

- **8:30-9:00** Leveraging robotics for generating material cards – Dirk Mohr - ETH Zurich
- **9:00-9:30** High-Throughput Nakazima Experiments for Advanced Formability Characterization – Vincent Grolleau– ETH Zurich
- **9:30-10:00 Coffee Break**
- **10:00-10:30** What is the Slope of a Straight Line- Danny Schaeffler - Engineering Quality Solutions
- **10:30-11:00** Level “0” Material Card Definition- Vincent Millioto - Martinrea International
- **11:00-11:30** Phased approach to developing comprehensive material cards for forming and fracture – Eric McCarty – Auto/Steel Partnership
- **11:30-1:00 Lunch**
- **1:00-1:30** Recent Development in Forming Limit Testing - Zhi Deng – Commonwealth Rolled Products
- **1:30-2:00** Defect Prediction of Heated Hybrid Forming using Simulation – Adam Devine -AutoForm
- **2:00-2:30** Toward an Alternative Edge Ductility Test- Colton Brown - Advanced Steel Processing and Products Research Center (ASPPRC) / Colorado School of Mines
- **2:30-3:00 Coffee Break**
- **3:00-3:30** Application of the Sheared-Edge Safety Factor (SESF) Concept to the Abspoel & Scholting (Tata Steel) FLC Model" – Brandon Hance – CBMM North America
- **3:30-4:00** The Chemistry of Mill-Applied Prelubes and Corrosion Preventives – Jennifer Lunn Fuchs Lubricants

Closing remarks and meeting adjournment – **David Anderson - NADDRG President**