NUMISHEET inspires a global exchange of intellectual ideas and new technology in the field of sheet metal forming simulations. The 2020 conference takes place in Canada for the first time and features technical and keynote programs, mini-symposia, benchmark applications for comparing numerical predictions of the participants with experimental results, and a cultural excursions program.

TECHNICAL AREAS
- Materials Modeling and Experimental Testing Methods
- Friction and Contact
- Formability, Necking, and Fracture
- Instabilities and Surface Defects
- Fracture and Damage
- Numerical Methods
- Springback
- Incremental Sheet Forming
- Roll Forming
- Innovative Forming Methods
- Product & Process Design and Optimization

BENCHMARK/SIMULATION STUDIES
Two benchmark problems are currently planned: [BM-1] Prediction of necking and fracture for a selected set of complex deformation histories, and [BM-2] Springback prediction of a deep drawn product for a selected set of processing conditions. A third benchmark [BM-3] is anticipated. Details will be announced on the website on September 1st, 2019.

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- **Robert Wagoner**, The Ohio State University
- **Jeong Whan Yoon**, Deakin University

**SHARE YOUR WORK**

**IMPORTANT DATES**
- **Sep. 1, 2019** Benchmark Data Available on Website
- **Nov. 11, 2019** Deadline for Abstracts
- **Dec. 13, 2019** Author Notification of Acceptance of Abstracts
- **Jan. 6, 2020** “Benchmark Report Submission” page will open
- **Mar. 2, 2020** Deadline for Full-Length Papers for Review
- **Mar. 2, 2020** Deadline for Benchmark Results

The benchmark results must be received by this date since they will be analyzed by the benchmark committee and, accordingly, will be forwarded to appear in the Conference Proceedings.

**SUBMIT YOUR ABSTRACT BY NOVEMBER 11, 2019**

www.tms.org/Numisheet2020