



CALL FOR ABSTRACTS

Submission deadline

November 2021

Save the bookmark

www.iddrg2022.fr

website under construction

6-10 June
2022
Lorient
France

The 42th International Deep Drawing Research Group Conference IDDRG 2022

Beyond the horizon for conventional and non-conventional sheet forming processes

IDDRG annual conference will be held in Lorient, France, in 2022. It is co-organised by **Université Bretagne Sud** and **ArcelorMittal France** and as such reflects the strong bonds between academia and industry represented by this conference.

All engineering aspects of sheet metal forming are included, such as thermo-mechanical behaviour of materials, formability, tools, tribology, process reliability, numerical simulation and experiments. In addition to general topics, the theme of IDDRG 2022 is **Beyond the horizon for conventional and non-conventional sheet forming processes** and contributions in this field are welcomed.

Specific topics

- Integrated design: from forming to in-life service (crash-impact, fatigue)
- Ultra-thin sheets: forming (constitutive modelling) and design (progressive tools) for connectors and electronic devices
- Warm and hot forming: Al alloys, steels, experiments and numerical simulations
- Plastic instabilities: characterisation and modelling of PLC effect, roughness

Chairman

Prof. Sandrine THUILLIER, UBS

co-Chairmen

Prof. Jeong Whan YOON, KAIST/Deakin University

Patrick DUROUX, ArcelorMittal

Prof. Frederic BARLAT, Postech

Local organising committee

Bertrand Galpin, Hervé Laurent, Laurent Mahéo,

Vincent Grolleau

Program overview

Executive committee meeting 6 June 2022

Scientific sessions 7, 8 & 9 June 2022

Banquet 8 June 2022

Technical tours 10 June 2022

Conference venue:

Université Bretagne Sud (UFR SSI)

rue de Saint Maudé, Lorient, France

