

International Seminar on Metal Plasticity

Monday 19 June 2017

Venue: Sapienza - Università di Roma, Rome, Italy



Invited speakers

Prof. Frédéric Barlat

POSTECH, Pohang, Korea

Theoretical Modelling of Metal Plasticity

Prof. Toshihiko Kuwabara

Tokyo University of Agriculture and Technology

Advanced Material Testing Methods for Enhancing the Accuracy of Metal Plasticity Models

Prof. Fabrice Pierron

University of Southampton

Image-based inverse identification for plasticity models

Dr. Philip Eyckens

KU Leuven

Microstructure-based Plasticity Models

Prof. Nicola Bonora

University of Cassino

Ductile Damage Characterization and Modelling in Metal Plasticity

Dr. Fabio D'Aiuto

Fiat Chrysler Automobiles

Advanced Materials in Automotive Industry

Dr. Steven Cooreman

ArcelorMittal Global R&D Gent/OCAS NV

Modelling of plastic material behavior in line pipe

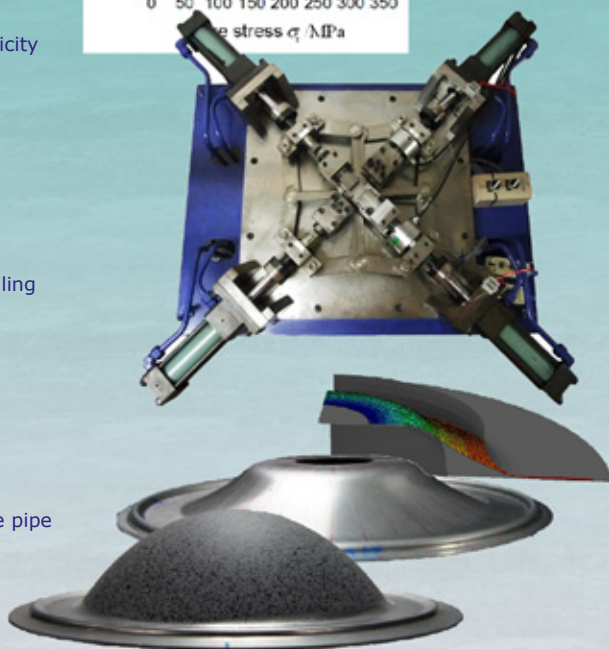
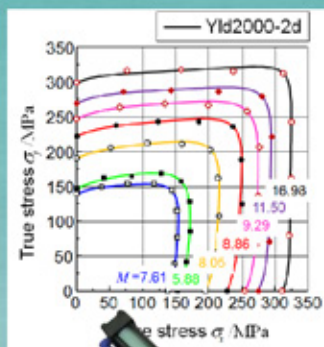
Open discussion with the speakers and networking

Seminar chairmen:

Dr. Marco Rossi - Università Politecnica delle Marche, Italy

Dr. Sam Coppieters - KU Leuven, Belgium

Dr. Luca Cortese - Sapienza Università di Roma, Italy



Course on Numerical Implementation of Plasticity Models (Optional)

Tuesday 20 June 2017 at the conference venue