

## **Session Program**

**11-15 Sept 2017**



# **20th International Forgemasters Meeting - IFM 2017**

## ***Plant engineering and equipment***

Congress Graz, Austria  
Albrechtgasse 1 8010 Graz Austria

## Wednesday 13 September

09:00

### Plant engineering and equipment

**Session** | **Location:** Congress Graz, Austria, Room C, Albrechtgasse 1 8010 Graz Austria

09:00–09:20

#### INSTALLATION AND PERFORMANCE OF A NEW 90MN OPEN DIE FORGING PRESS AT NORTH AMERICAN FORGEMASTERS

##### Speaker

Mr Michael Kamnikar

09:20–09:40

#### DEVELOPMENT AND INSTALLATION OF ADVANCED MULTI-FUNCTIONAL HYDRAULIC PRESS, INTENDED TO IMPROVE ENGINE VALVE QUALITY

##### Speaker

Mr Yuhei Yamaguchi

09:40–10:00

#### Innovative technology for calibrated rolls in CELSA "Huta Ostrowiec"

##### Speaker

Ms Anna Staniek

10:00–10:20

#### Temperature distribution in ESR ingot withdrawal technology

##### Speaker

Mr Ulrich Biebricher

10:20

10:50

### Plant engineering and equipment

**Session** | **Location:** Congress Graz, Austria, Room C, Albrechtgasse 1 8010 Graz Austria

10:50–11:10

#### DEVELOPMENT OF SIC HEAT STORAGE MEDIA AND IMPROVEMENT OF THE COMBUSTION EFFICIENCY FOR HEATING FURNACES

##### Speakers

Akihiro AOYAMA, Mr Taketomo Kageyama

11:10–11:30

#### Power on Demand for Forging Presses

##### Speakers

Mr Andreas Prosswimmer, Mr Frederic Jamet

11:30–11:50

#### Energy Savings and Maintenance Friendliness in Special Machinery for Open Die as well as Closed Die Forging Plants

##### Speakers

Mr Michael Orthey, Mr Rainer Dango, Mr Stefan Krusch

11:50–12:10

#### DEEP COGGING AND HIGH PACE RATE RADIAL FORGING IN ONE EQUIPMENT: DANIELI BRED A RF2

12:10

**Speakers**

Mr CLAUDIO DI STEFANO, Mr DAVIDE CIBECCHINI, Mr MAURO BALDASSI, Mr ROBERTO BONORA

14:00

**Plant engineering and equipment****Session** | **Location:** Congress Graz, Austria, Room C, Albrechtgasse 1 8010 Graz Austria

14:00–14:20

**TAILOR MADE DESIGN FOR FORGING PRESS****Speakers**

Mr DAVIDE CIBECCHINI, Mr LUCA AMBROSONI, Mr MAURO BALDASSI, Mr ROBERTO BONORA

14:20–14:40

**Automated Forging And Utilization of 3D Visualization in Forging Process****Speaker**

Mr Jan Kotrch

14:40–15:00

**"High end descaling in forging"****Speaker**

Mr Gregor Przybylla

15:00–15:20

**Automated Handling Systems for modern Heat Treatment Plants including flexible Quenching Pools with efficient Agitation****Speakers**

Mr Joerg Hollerbach, Mr Rainer Dango

15:20–15:40

**SOLUTIONS ON TECHNOLOGICAL FORGING TOOLS FOR A MODERN OPEN DIE PRESS****Speakers**

Mr DAVIDE CIBECCHINI, Mr MAURO BALDASSI, Mr ROBERTO BONORA

15:40

16:10

**Plant engineering and equipment****Session** | **Location:** Congress Graz, Austria, Room C, Albrechtgasse 1 8010 Graz Austria

16:10–16:30

**VID - Flexibility in Refining and Integration in melt Shop****Speaker**

Mr Andreas Eich

16:30–16:50

**Energy Saving: New Drive Concepts for Forging Presses****Speaker**

Mr Uwe Konnerth

16:50