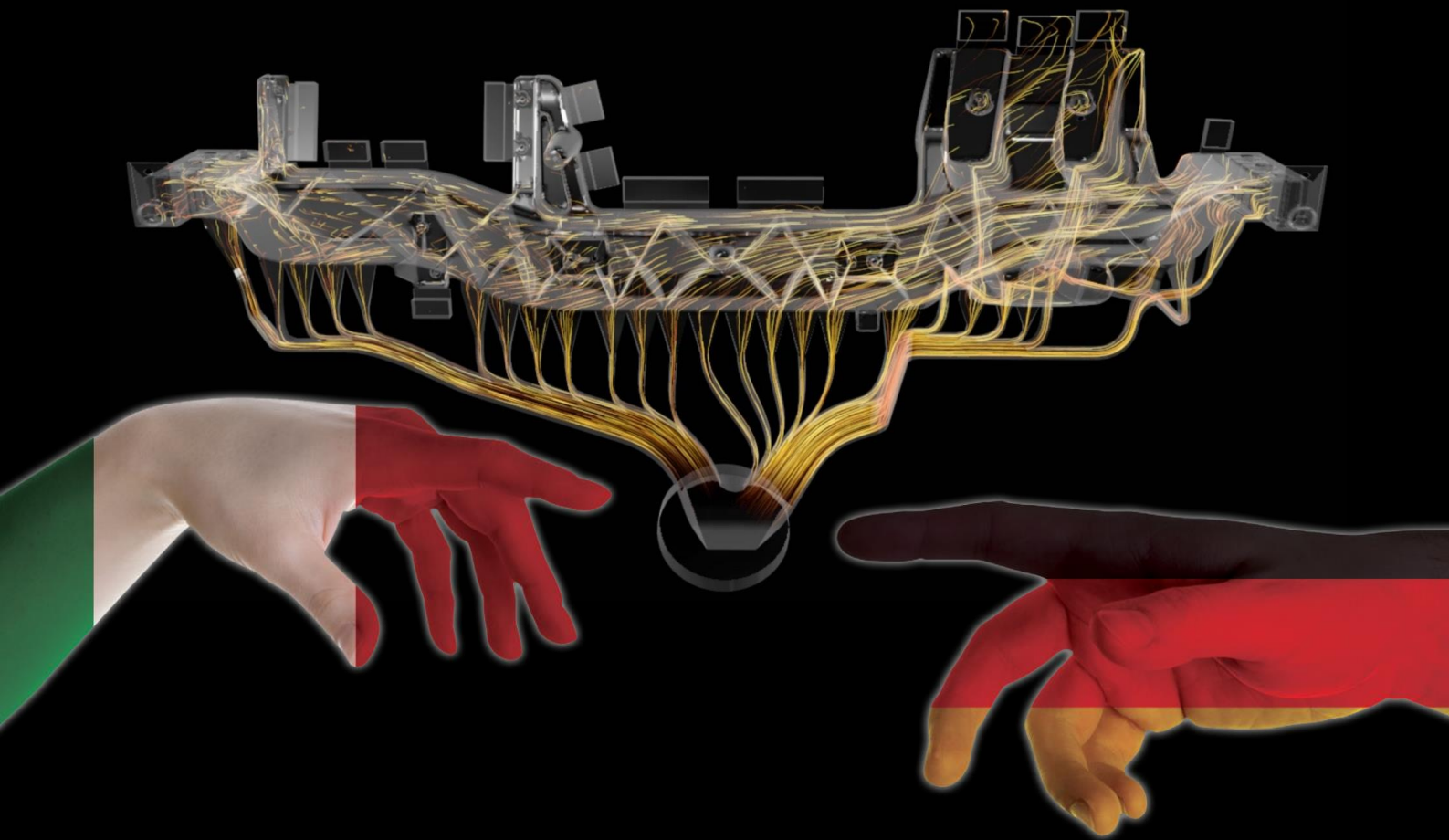


# CREATIVITY & METHOD



## VIRTUAL FOUNDRY 4.0

THE FIRST EUROPEAN CENTER IS BORN

NEVER HEARD ABOUT ESI ProCAST?

14.05.2019 – ASCHHEIM - MÜNCHEN

# WORKSHOP AGENDA

- 09:00**      **The first European Virtual Foundry Center thanks to the partnership between ESI and Ecotre**  
Companies: **ESI and ECOTRE VALENTE**  
Speakers: **Patrick Döelfs, Federico Casarotto**
- 09:30**      **Eliminating casting defects thanks to the integrated simulation of ESI ProCAST**  
Companies: **ECOTRE VALENTE**  
Speakers: **Federico Casarotto, Pascal Rosselli**
- 10:00**      **Validation of the Virtual Twin by ESI ProCAST through the integration of CT.  
A success story from the foundry**  
Companies: **YXLON, AGIOMETRIX and ECOTRE VALENTE**  
Speakers: **Giacomo Ferioli, Marco Giogoli, Federico Casarotto**
- 10:30**      **Coffee break**
- 11:00**      **Integration of the casting simulation ESI ProCAST with modern 3D measuring technologies.  
Predictive and reliable stress simulation in HPDC.**  
Companies: **GOM and ECOTRE VALENTE**  
Speakers: **Christopher Funke, Pascal Rosselli**
- 11:30**      **Increasing die-life with ProCAST simulation**  
Companies: **Deutsche Edelstahlwerke, ECOTRE VALENTE, B.A - Bonomi Acciai and S.C.S.**  
Speakers: **Christoph Müller, Pascal Rosselli, Enrico Prati, Roberto Pasotti**
- 12:15**      **Lunch**
- 13:15**      **Live ProCAST Part “ I “ Workflow for Mesh, Setting of Process and Parameters, Results.**  
Company: **ECOTRE VALENTE**  
Speaker: **Ing. Cristian Viscardi**
- 13:45**      **Live ProCAST Teil “ II “ Simulation examples on presented topics.**  
Company: **ECOTRE VALENTE**  
Speaker: **Ing. Cristian Viscardi**
- 14:30**      **ESI GmbH Support in Germany**  
Company: **ESI**  
Speaker: **Michael Günzel**
- 14:45**      **Questions and Answers**  
Company : **All**
- 15:15**      **Conclusions, goodbye and a little gift to the participants**  
Company: **ESI and ECOTRE VALENTE**  
Speakers: **Patrick Döelfs, Egon Wiedekind, Federico Casarotto**

# PARTICIPATING COMPANIES

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