**CECIMO Press Release**

**CECIMO International Conference on Additive Manufacturing**

**captures the attention of EMO visitors**

**Hannover, 21 September 2017.** [**CECIMO**](https://www.3dprintingbusiness.directory/company/cecimo/) **organised the International Additive Manufacturing Conference in Hannover (Germany) on 21 September 2017 during EMO, the world’s premier trade fair for the metalworking sector. Characterized by the presence of top industry speakers, the event confirmed the interest of the manufacturing community in additive manufactory technologies.**

Gathering around 130 participants, the conference featured high-level experts from world-leading producers of additive manufacturing machines, internationally-renowned CAD/CAM software providers, established R&D centres and on-going European initiatives. The discussions were moderated by Christian-Friedrich Lindemann, Managing Director at Direct Manufacturing Research Center (DRMC) of Paderborn University, an established research centre with the objective of integrating additive manufacturing processes into the series production process.

Challenges and solutions for the adoption of additive techniques in the industrial context were at the center of the debate.

**Güngör Kara**, Director of Global Application and Consulting at EOS, emphasized how it is important to train experienced engineers in companies for the implementation of additive manufacturing. He also highlighted the potential of Industry 4.0 in integrating additive technologies into complex supply chains within one global digital production network, where all restrictions on material properties, processes and part design disappear.

**Marc Saunders**, Director of Global Solutions Centres at Renishaw, drew attention to the rise of new applications, like those in consumer electronics, where additively manufactured components can greatly improve the management of heat generated by the product. He further underscored the relevance of measurement tools as a key enabler for the industrialization of additive manufacturing.

**Daniel Lichtenstein**, Head of Market Development Additive Manufacturing at TRUMPF, pointed out that the technology should be understood as complementary to traditional manufacturing, and embedded into the company’s existing production environment. He also emphasized how it is proving to be attractive not only to large industrial end-users, but also to SMEs.

**Steve Youngs**, Development Director at Vero Software, focused on the challenges for CAM software in hybrid manufacturing, where additive and subtractive operations are integrated in a single machine. As the process’ complexity increases, innovative CAM solutions should be able to guarantee ease of use and correctness by ensuring a common workflow and solid computer-based simulation.

Other highlights came from **José Antonio Dieste**, Head of the Mechatronic Department at AITIIP, who presented KRAKEN, an EU-funded project aiming at developing a new hybrid multi-material machine capable to produce parts up to 20 m long with high accuracy and quality, and **Coen De Graaf**, Project Leader of Vanguard, who illustrated his latter initiative.

**About CECIMO**

CECIMO is the European Association representing the common interests of the Machine Tool Industries globally and at EU level. We bring together 15 National Associations of machine tool builders, which represent approximately 1300 industrial enterprises in Europe (EU + EFTA + Turkey), over 80% of which are SMEs. CECIMO covers 98% of total Machine Tool production in Europe and about 36% worldwide. It accounts for almost 150,000 employees and a turnover of more than €24 billion in 2016. Approximately 75% of CECIMO production is shipped abroad, whereas around half of it is exported outside Europe. CECIMO assumes a key role in determining the strategic direction of the European machine tool industry and promotes the development of the sector in the fields of economy, technology and science.

**For further media enquiries:**

Filip Geerts, Director General

Tel +32 2 502 70 90 / Fax +32 2 502 60 82

filip.geerts@cecimo.eu

Photos available on request