



# CTCV

## IBERIAN POWDER INJECTION MOULDING SEMINAR

PIM technology, applications and recent advances

|               |                   |
|---------------|-------------------|
| MARCH 2017 30 |                   |
|               | Coimbra - iParque |

Auditorium of the Leonardo da Vinci Business Center - Coimbra iParque  
Coimbra, Portugal



Partnerships





CTCV PIM LAB

Innovative near net-shape process for ceramic and metallic components

## About the Iberian Powder Injection Moulding Seminar

The PIM industry (MIM - metal injection molding; CIM - ceramic injection molding) has estimated sales of 1.5 thousand million euro and could possibly double in a period of five years. With this continued growth, the interest of the industry has increased and the technology and potential application are continuously under evaluation.

This open seminar is aimed to promote the PIM technology and motivate new businesses in Portugal and Spain countries, by presenting the main process steps characteristics and materials, typical and new applications and new developments in the field.

The conference is targeted at manufacturing companies, from ceramic to metal products companies and potential investors from industry (plastic injection moulding, tooling, metalworking, metal casting, etc.). Individual and academic participants are also encourage.

Full programme and registration form at [www.ctcv.pt/pimseminar](http://www.ctcv.pt/pimseminar)

### General Information

The seminar is free of charge and is organized by CTCV with support by the speaker companies. The space is limited and early registration is highly recommended.

It will take place at: Leonardo da Vinci Business Center, Coimbra iParque - 3040-540 Antanhol (Coimbra) - Portugal  
GPS: 40°10'47.0"N 8°27'55.7"W

For further information, please contact Inês Ferrão: [ines.ferrao@ctcv.pt](mailto:ines.ferrao@ctcv.pt), +351-239499200

## Key Speakers

**ARBURG** is one of the world's leading manufacturers of injection moulding machines. ARBURG offers its customers next to ALLROUNDER injection moulding machines. Thanks to the modular design, they can be adapted very flexibly to customer and industry specific requirements. Robotic systems, turnkey solutions and peripherals complete the range. ARBURG is a PIM pioneer with more than 50 years of experience in the industry.

**ELNIK SYSTEMS** supplies MIM-telligence™. A manufacturer of Solvent/Catalytic debinding and ONE-Step Debind and Sinter equipment for metal injection molded parts, with integrated shelving systems for reduced handling/staging time. Innovation driven through its sister company DSH Technologies, LLC, your partner in MIM; offering trial runs, consulting, R&D, and set up of turn-key project MIM operations.

**INMATEC Technologies GmbH** manufactures ceramic injection molding compounds (feedstocks) focusing on alumina and zirconia oxide injection molding compounds. The company offers its solutions for a range of applications, such as electronics and automotive industries, porcelain manufacturing, aviation and aerospace industries, etc.

**PolyMIM GmbH** has been producing and marketing its line of standard and custom-made polyMIM® feedstock since 2005. PolyMIM developed an environmentally sound water-soluble binder system. Thus polyMIM® combines the cost and quality advantages of metal injection moulding with ecological demands. All common MIM metal alloys are available as ready-to-mould standard feedstock compounds.

Partnerships

