Registration by E-Mail to: academy@magmasoft.de or by Fax to: +49 24-88901-62

### WORKSHOP

## **COACHING OPTIMIZATION**

Duration: 2 days

Your invest for this workshop is net 1.000,–  $\in$ .

Mr Mrs	
1011 10115	Title
Surname	First Name
Company	Function
Street, House Number	
Postal Code	City
E-Mail	
Phone	Fax
	Х
Date	Signature

**Conditions of registration:** By registration you accept the general terms and conditions of MAGMA GmbH bindingly. Please refer to our website at **www.magmasoft.de.** 

### Your Contact Person

Dipl.-Ing. Tristan Kotthoff Laura Leineweber, M. Sc. Malaika Heidenreich



### MAGMAacademy

MAGMA Gießereitechnologie GmbH Kackertstraße 11 52072 Aachen Germany Phone: +49 241-88901-99 Fax: +49 241-88901-62 E-Mail: academy@magmasoft.de www.magmaacademy.de



## WORKSHOPS





## THEME

This workshop aims at showing you the systematic and efficient use of optimization for your specific tasks. For this purpose, you bring your own projects. Together with your trainer you can discuss how to adopt a methodical approach based on your projects: from defining your objectives, degrees of freedom and quality criteria up to their efficient implementation and deriving concrete measures. Moreover, you will discuss how to set up and prepare your projects, best define the virtual experiments and also talk about the required measures based on the results. We will contact you in advance to talk about how to best structure the coaching for your specific needs.

During the workshop you will benefit from discussing your experience with optimization projects with your group members as well as from the intensive support from several trainers.

The workshop is subdivided into sand mold casting and permanent mold casting.



# CONTENTS

- Definition of virtual designs of experiments
- Systematic project handling
- Creation of parametric geometries
- Systematic use of the Assessment Perspective

## INFORMATION

## Participants

Users of MAGMASOFT  $\ensuremath{^{\scriptscriptstyle (\! B\!)}}$  wishing to optimize their castings.

## **Required qualifications**

Training "Virtual Design of Experiments and Optimization"

## Dates / Duration: 2 days

• Upon request

## Your investment

1.000,- € (plus 19 % VAT)All customers with a current maintenance contract receive a discount of 25 %.

## Venue

MAGMA Gießereitechnologie GmbH Kackertstraße 11, 52072 Aachen, Germany MAGMAacademy, second floor

