

Venue: Böblingen, Germany  
Date: 20-21 April 2010  
Cost: € 1200 (€ 500 for Academic)



# FEKO

# SHORT COURSE

## EM Software & Systems GmbH

Otto-Lilienthal-Straße 36  
D-71034 Böblingen, Germany  
Phone: +49 7031 714 5200  
Fax: +49 7031 714 5249

Contact person: Julia Thompson  
or Alexandra Carcreff  
events@emss.de

field computations  
involving objects  
of arbitrary shape

# FEKO



## FEKO Short Course Announcement and Registration Form

The short course is mainly aimed at evaluators of FEKO, but users who would like to learn more about the theory, limitations and all the applications of FEKO would also find the course very helpful.

After the basic principles have been introduced the attendees will have time to use FEKO under the guidance and assistance of the short course presenters. Special provision will be made to assist attendees with their own practical problems.

Provision is also made for individual consultation on a third day. This however has to be requested in advance.

### SHORT COURSE CONTENTS

#### 1) Theoretical Overview

Techniques employed and advantages / disadvantages / limitations /etc. of the different numerical techniques.

- Definition of solution parameters
- Post-processing and visualisation of results

#### 2) Using FEKO

- CAD-model construction
- Basic modification and improvement of CAD data for EM modeling
- Advanced features (work-planes, parametric geometries, non-uniform meshing)

#### 3) Applications

#### 4) Practical

- Tutorials
- Discussions on customer specific problems.

#### 5) Conclusion

### Some relevant internet sites

[www.emss.de](http://www.emss.de)

[www.boeblingen.de](http://www.boeblingen.de)

[www.softwarezentrum.de](http://www.softwarezentrum.de)

Registration Deadline: 19 March 2010

I would like to register for the Short Course on the 20-21 April 2010.

Would rather like to attend if a Short Course is presented in my region

Would rather like to have a Short Course at own premises

Name \_\_\_\_\_

Date \_\_\_\_\_

Company \_\_\_\_\_

Email \_\_\_\_\_

Signature \_\_\_\_\_