

# SIMPACK Events

## SIMPACK ACADEMY COURSES 2008

11<sup>st</sup> to 13<sup>th</sup> June 2008 (Location: Schlossgut Gross Schwansee):

### [Wind Turbine Dynamics and Design](#)

Part 1: Fundamentals and System Design of Wind Turbines (1,5 days)

Part 2: Design and Analysis of Drive Trains in Wind Turbine and other large Industrial Applications (1,5 days)

10<sup>th</sup> and 11<sup>th</sup> July 2008 (Location: La Villa):

### [FEM-MBS-Interfacing](#)

9<sup>th</sup> and 10<sup>th</sup> September 2008 (Location: La Villa):

### [MBS Numerics](#)

Schlossgut Gross Schwansee  
Am Park 1  
23942 Gross Schwansee  
Germany  
[www.schwansee.de](http://www.schwansee.de)

La Villa  
Ferdinand-von-Miller-Straße 39-41  
82343 Niederpöcking  
Germany  
[www.lavilla.de](http://www.lavilla.de)

## SIMPACK TRAININGS

We also offer several SIMPACK Training Courses during the whole year. Please find more information about SIMPACK Trainings on our website [www.simpack.de](http://www.simpack.de).

### NEW TRAINING

#### [SIMPACK Drivetrain Training](#)

Due to the huge success of SIMPACK in the area of drivetrain simulation, INTEC GmbH is now offering a one day drivetrain course as a standard training.

Please note that this training is currently listed as a "SIMPACK Gearwheel Training" on our website. The first drivetrain training has been held on the 21<sup>st</sup> of April. The next drivetrain training will be held on the 24<sup>th</sup> of July. If you are interested in this training please contact us.

The SIMPACK Drivetrain training has been tailored for anyone who is interested in simulating and analysing drivetrains. The training is suitable for all application areas, e.g. automotive, railway, wind turbines, general machinery, etc. Components and elements necessary for modelling all levels of drivetrain complexity, from simple torsional models to detailed 3D models including flexible bodies are covered. Also the various excitation mechanisms and analysis methods available within SIMPACK will be reviewed.

A prerequisite for attending the drivetrain training is a fundamental understanding of SIMPACK which can be obtained by attending the SIMPACK Basics training. Having previous experience with flexible bodies in SIMPACK is also recommended.



Schlossgut Gross Schwansee



La Villa