

General Information

The “KSETA Workshop” for PhD students will take place from October 16th to October 18th 2013.

The venue will be the conference hotel “Waldhotel Zollernblick” in Freudenstadt. This first seminar will focus on technological aspects of the research related to KSETA - in the broadest sense this includes all tools and techniques that we make use of in the scope of our research.

In order to make this a fruitful and lasting experience you are asked to participate actively in the course of this workshop. In groups of three you will organize a tutorial on a certain technology that is linked to your research field. Thereby a larger group of doctoral researchers will be given the possibility to gain insight into methods and techniques we often use and rarely question - as you will be given during tutorials organized by others. Meanwhile you will focus on one technology, deepen your knowledge and develop a concept to transfer your expertise to others.

Topics can be associated to the following categories:

- Technology (Cryogenics, vacuum technology, semiconductors, superconductors, analytical systems, process control,...)
- IT and data treatment (distributed computing, data acquisition, grid computing, data mining, neural networks,...)
- Methods for theoretical research (Monte Carlo simulations, computer algebra systems,...)

A tutorial session is planned to take about 1 hour in which you can present, demonstrate or tutor your colleagues on your topic. To loosen up a session and to provide the opportunity for an exchange, please arrange your session in a way that your colleagues can have at least each 15 minutes an option for interposed questions and discussions.

You are invited to bring in your own ideas and propositions!

The workshop will furthermore give you the possibility for networking and exchange with other KSETA fellows. The program will be framed by interesting talks and information sessions.

The registration form can be found in the menu on the left

Due to limited capacity registrations should be done as soon as possible. During registration you will be asked to specify your tutorial group and topic. Please note, that we may ask you to modify or change your suggested topic in order to avoid doubling of tutorials. If needed, we can assist you at finding a suitable team for the tutorial. Please find attached the flyer which contains all necessary dates and information.

Best regards,

the organizing team

Fridtjof Feldbusch

Thomas Hartmann

Irmgard Langbein

Barbara Lepold

Juliane Raasch

Magnus Schloesser

Preparation: if you plan to use a projector, please be prepared to use VGA as interface