

## Workshop Saalburg Summer School 2012

## TIME:

3 Sep 2012 - 14 Sep 2012

## **LOCATION:**

Hotel Am Kellerberg Dorfstraße 18 D-07646 Trockenborn-Wolfersdorf Thüringen

"Foundations and New Methods in Theoretical Physics"

The idea is to learn the basics of relatively new research areas relevant to modern theoretical physics, formal as well as phenomenological. This is important especially for soon-to-be postdocs who need to broaden their view and skills in order to be competitive and versatile in changing collaborations. The aim of the school is to provide first hands-on experience with those topics. Accordingly, special emphasis is given to exercises in small groups, complementing three hours of morning lectures. In the afternoon, the lecturers will guide the students through a set of exemplary problems, which illustrate and expand on the main points of the lectures. The atmosphere will be informal, and lively discussion is encouraged.