

Title: Summer school in food processing

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summer school, two weeks practical training, grain & herb processing, applied food processing

IGV is a private center for applied research in the field of grain and herb processing, located half hour drive from centers of Berlin and Potsdam and Berlin airports

About 100 engineers, chemists, food technologists are working in scientific projects and in applied research. The equipment for grain and food processing (milling, grinding, dry fractionation, extrusion, co-extrusion, pelletizing, baking, toasting roasting of plant materials and also herb processing/essential oils) is available in lab and pilot scale.

All the trials and results are combined with the typical industry relevant analytical methods (chemical, rheological and physical).

- IGV is offering building blocks of modules, which can be combined to the skills and needs of the students,
- stepwise processes can also be combined to a small practical project with students raw materials
- students will get impressions about planning and realization of practical trials from experienced scientists and technologists

In a two week course with 8 till 12 students we can realize practical trials in a 2 x 5 working days course. An excursion to a relevant research institute or enterprise close to Potsdam will be possible as well as cultural excursion to Berlin and Potsdam (Castle, park Sans souci, castle Cecilienhof Potsdam agreement in 1945).

For accommodation we will use hostels or apprentice dormitories to availability.

Realization can start: autumn 2015

Languages: English or German

Budget for performances at Potsdam-Nuthetal (accommodation, local travel, food, training, and excursions) should be calculated with about 25.000€ (depending on number of students, topics and accommodation).

IGV will give an offer for more precise conditions of the required modules.