



Founded in 2006



Prof. Günther Bonn



Peking University



University of Innsbruck

Health Science Center



Institute of Analytical Chemistry and
Radiochemistry
Horvath Lab of Bioseparation



Chinese - Austrian Center for Biomarker Discovery at Peking University Health Science Center

TEACHING COURSES

- **Fundamentals** - separation sciences e.g. electrophoresis, HPLC, capillary electrophoresis
 - mass spectrometry, LC-MS, MALDI
 - biomarker discovery
 - including practical exercises

Lecturers from Austria, PUHSC and guests; **Duration** per year: 6 – 14 days

SCIENTIFIC PROJECTS

- **Development of new biomarker methods** as well as new materials for separation and MELDI
- **Development of disease related biomarker discovery methods including bioinformatics** e.g. liver cancer and prostate cancer
 - **Application studies**
 - **Natural Product Proteomics** (Phyto-Proteomics)

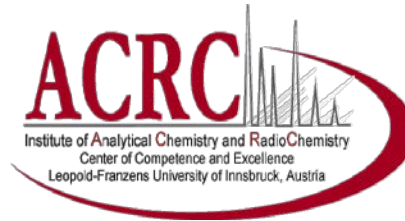
FELLOWSHIP PROGRAMS - Exchange on different levels

Academics, Students and Non-academic positions – technicians

Participation at the International Proteomics Conference, Seefeld Austria

Duration: 2 weeks, 3 months, up to 3 years (PH.D.) fellowships

Collaborations



Prof. Günther Bonn



International Agency for Research on Cancer
Centre International de Recherche sur le Cancer

WHO – Lyon, France



北京大学医学部
Peking University
Health Science Center

Prof. Ke Yang



Beijing Institute of Genomics,
Chinese Academy of Sciences

Prof. Siqi Liu

Opening 2006



Lab at Peking University

Prof. Bonn and co-workers



Prof. Günther Bonn

