



Max-Planck-Institut für Physik
(Werner-Heisenberg-Institut)



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Deutsch-Chinesische-Kooperationsgruppe

Development of High Purity Germanium Detector Techniques for Applications in Fundamental Research

Finanziell unterstützt durch: Chinesisch-Deutsches Zentrum für Wissenschaftsförderung Peking, China

中德合作研究小组

应用于基础研究的高纯锗探测器技术研发

资助者: 中德科学中心 / 中国 北京

Germanium Detector Technology

Tübingen → MPI

2013

The first symposium of our cooperation will

- **summarize where we are,**
- **what we are working on,**
- **will help us to plan for the next three years.**



Germanium Detector Technology

Beijing → CJPL

2014

The **second** symposium of our cooperation will

- summarize where we are,
- what we are working on,
- will help us to plan for the next **two** years.



Germanium Detector Technology

Ringberg

2015

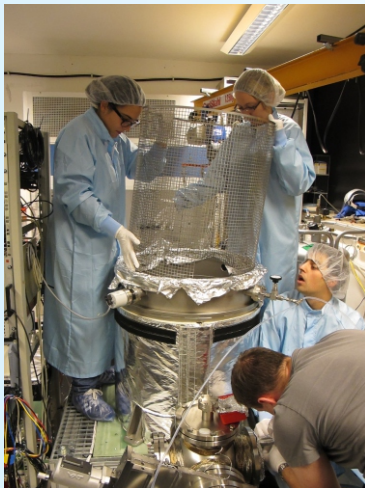
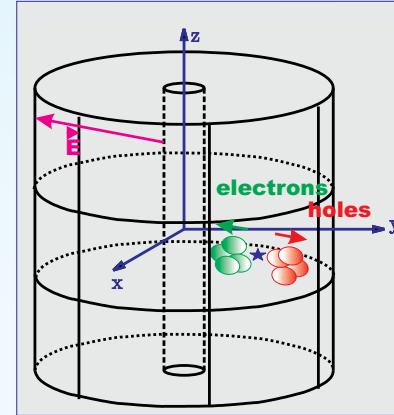
The **third symposium of our cooperation will**

- **summarize where we are,**
- **what we are working on,**
- **will help us to plan for the next **??** years.**

**This is the last symposium of “the cooperation”.
But I hope that we can find another framework
to continue and intensify the cooperation.**

Subjects

- **Detector technology itself**
- **Electronics and readout**



- **Testing**
- **Experiments to be planned**
- **Experimental conditions**
- **Backgrounds: especially neutrons**

Goals for this Week

Three years seem a long time, but everything takes a bit longer than planned.

We will discuss how to bring our ongoing projects to a good end.



How can we cooperate in the future and in a larger framework?

Let us enjoy the exchange of information, good discussions, the company and the scenery

