## PKU-CUSTIPEN mini-symposium on "Dynamics of nuclear decays and related topics"

31 October -2 November 2013, Peking University, Beijing, China

Dear colleagues,

China-U.S. Theory Institute for Physics with Exotic Nuclei (CUSTIPEN) is organizing a three-day mini symposium which will be held from 31<sup>st</sup> Oct. to 2<sup>nd</sup> Nov. 2013 at Peking University. This symposium is mainly devoted to recent theoretical and experimental studies of nuclear structures via the various decays of nuclei.

The main topics covered by the symposium would be:

- Collective rotations of nuclei;
- Rotations of actinide nuclei;
- Rotational bands and triaxiality in neutron-rich nuclei;
- New mass models and mass measurements;
- $\beta$  decays and  $\beta$  -delayed nucleon emissions in exotic nuclei;
- Direct nucleon emissions near drip lines;
- Cluster decays of nuclei.

You are kindly invited to attend the symposium. Please send an email to organizers if you plan to join us. The deadline for registration (by email) is  $30^{th}$  September 2013.

## Venue and accommodation:

The symposium will take place in Accelerator Building, Peking University. The accommodation will be arranged in the Zhongguanyuan Global Village (PKU guest house). We will be pleased to provide invitation letters for participants who need Chinese visas. More information about visa applications and transportations can be found in the CUSTIPEN website <a href="http://custipen.pku.edu.cn">http://custipen.pku.edu.cn</a>

We are expecting your participations.

## Organizers:

Stefan Frauendorf (Notre Dame): sfrauend@nd.edu

Junchen Pei (Peking U): <a href="mailto:peij@pku.edu.cn">peij@pku.edu.cn</a>
Furong Xu (Peking U): <a href="mailto:frxu@pku.edu.cn">frxu@pku.edu.cn</a>
Yanlin Ye (Peking U): <a href="mailto:yeyl@pku.edu.cn">yeyl@pku.edu.cn</a>