



CNA and JINA-CEE are co-organizing a joint winter school on nuclear astrophysics, to be held in **Shanghai, China, from December 12 to December 17, 2016.**

**The application deadline is September 18, 2016.**

The focus of the school will be to enhance international collaborations among young researchers from nuclear physics, astrophysics, and astronomical observations. We invite especially graduate students and postdocs with interest in nuclear astrophysics, who would like to learn more about forefront nuclear astrophysics research topics of common interest for US, China, and other international communities.

These include:

- experiments at underground laboratories
- experiments at radioactive beam facilities
- neutrino physics in explosive astrophysical scenarios
- nuclear theory for astrophysics

The school will comprise lectures and other invited short talks and seminars given by the participants.

Confirmed lecturers are:

**Ani Aprahamian**, UND, USA; **Changbo Fu**, SJTU, China; **Alexander Heger**, Monash University, Australia;  
**Charles Horowitz**, Indiana U. Bloomington, USA; **Jianglai Liu**, SJTU, China; **Weiping Liu**, CIAE, China;  
**Yong-Zhong Qian**, SJTU, China & U. Minnesota, USA; **Hendrik Schatz**, NSCL & MSU, USA;  
**Yang Sun**, SJTU, China; **Xiaodong Tang**, IMP, China; **Meng Wang**, IMP, China;  
**Michael Wiescher**, UND, USA

Please encourage graduate students and postdocs who might be interested in attending the school to apply. For detailed information, please see our school website

<https://indico.fnal.gov/internalPage.py?pageId=0&confId=12609>

**Organizers:** Yang Sun (SJTU, China), Hendrik Schatz (NSCL & MSU, USA), Yong-Zhong Qian (SJTU, China & U. Minnesota, USA), Lena Simon (JINA-CEE), Gang He (SJTU, China)