

## First Circular

Dear Colleagues,

We are pleased to announce the forthcoming 57th Zakopane Conference on Nuclear Physics entitled “Extremes of the Nuclear Landscape” which will take place in Zakopane, Poland during the week of August 25th – September 1st, 2024. The conference is organized by the Henryk Niewodniczański Institute of Nuclear Physics of the Polish Academy of Sciences (IFJ PAN), Kraków.

Most of the Conference time will be devoted to reviews and reports on the latest achievements in nuclear research. The scientific program of the Conference will consist in part of a series of topical sessions focused on:

- Collective properties of atomic nuclei
- High spin states
- Nuclear astrophysics
- Nuclear fission
- Recent advances, applications, and ab initio derivations of nuclear DFT
- Structure of exotic nuclei
- Various facets of shape coexistence.

Abstract submission is now open (deadline: **April 14th**,  
<https://zakopane2024.ifj.edu.pl/abstracts>).

Further information about the conference can be found on our website  
<https://zakopane2024.ifj.edu.pl>.

We apologize if you received this message more than once.

With best regards and looking forward to seeing you in Zakopane.

On behalf of the organizers:

Maria Kmiecik – Chair

Katarzyna Mazurek – Managing Director

Magdalena Matejska-Minda – Scientific Secretary

Michał Ciemała – Scientific Secretary