



## Preface

The 12<sup>th</sup> International Conference on Mechanical Engineering Design of Synchrotron Radiation Equipment and Instrumentation (MEDSI2023) took place from November 6 to 10, 2023, in Beijing, China. This important conference, hosted by the Institute of High Energy Physics, Chinese Academy of Sciences, gathers worldwide experts of the accelerator community and related technologies.

In the 5-day Conference, 370+ participants from 21 countries and regions registered. Speakers of 5 keynote talks, 37 contributed oral talks, and 150+ poster presenters presented their recent scientific achievements. We all have been inspired by the rapid advances in the field of synchrotron radiation and free-electron laser light sources worldwide, and deeply impressed by active academic exchanges between participants from different countries and regions. Your participation has made MEDSI2023 a great success.

It is worthwhile to mention the special support of JACoW team and our sponsors and exhibitors and the companies for their involvement in the academic activities of MEDSI2023 in different manners.

Finally, we want to take this opportunity to thank all the members of the Local Organizing Committee, the Scientific Program Committee, the International Organizing Committee, all session chairs, and volunteers. All of the people involved worked hard to make sure the conference ran smoothly.



Yuhui Dong  
MEDSI2023 Conference Chair



Ping He  
MEDSI2023 SPC Chair