## **BRIEF SUMMARY OF THE XXV** INTERNATIONAL **CONFERENCE ON ION - SURFACE** INTERACTIONS (ISI - 2021)

YAROSLAVL, 23-27 AUGUST 2021

**ISI 2021** 23-27 August,

23-27 Августа, Ярославль, Россия

**ION-SURFACE** 

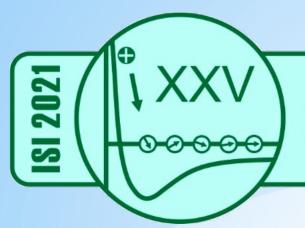
**INTERACTIONS 2021** 

ВЗАИМОДЕЙСТВИЕ ИОНОВ

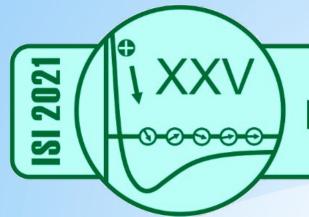
С ПОВЕРХНОСТЬЮ 2021

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ВИП 2021 Yaroslavl, Russia



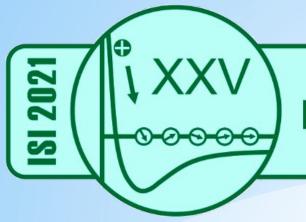
- The conference is held in a mixed format (face-to-face and online)
- The conference was attended by 70 speakers in Yaroslavl and 110 speakers in online format including more than 50 young scientists
- Reports are combined into 6 sections
- Sputtering, surface erosion, desorption.
- Ion scattering, emission of ions, electrons, photons and X-rays under ionsurface interaction.
- Ion implantation, surface modification and surface analysis.
- Ion-assisted processes in nanostructures and thin films.
- Plasma-surface interaction physics and technology.
- Ion irradiation in biology and medicine.



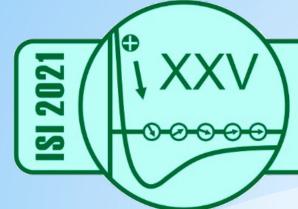
Traditionally, before the start of the conference, the proceedings of the conference were published in three volumes.

Conference proceedings are posted on the conference website





- 27 invited talks, 37 oral presentations and 83 posters was done
- Invited and oral presentations were broadcast on Zoom and YouTube
- Poster reports were posted on the conference website and were partially presented at meetings at Yaroslavl State University





Excursions were organized to the historical and cultural complex "Vyatskoe" and the Tolgsky Monastery



# ACKNOWLEDGMENTS

#### The organizing committee thanks the sponsors of the conference

- P. G. Demidov Yaroslavl State University
- Yaroslavl Branch of the Valiev Physico-Technological Institute RAS
- National Research Nuclear University "MEPhI"
- Historical and cultural complex "Vyatskoe"

#### The Organizing Committee would like to thank

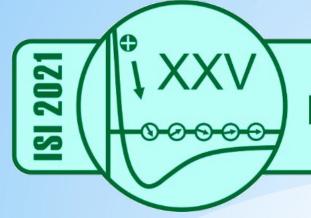
- Ekaterina Zykova for communicating with the authors and compiling 3 volumes of the book of the conference.
- Andrei Titov, Yuriy Gasparyan and Vera Yurasova for the great preliminary work on the preparation of the conference program and connections with the alleged authors.
- Local organizing committee

#### Personally:

Anna Mazaletskaya, Nikolay Zhivaev, Anatoly Churilov, Alexander Kupriyanov, Mikhail Lebedev, Alena Novozhilova, Yulia Tortseva, Maria Smirnova

#### Volunteer students of the Faculty of Physics of P. G. Demidov Yaroslavl State University:

Ivan Vasiliev, Dmitry Pronkin, Andrey Abramychev, Vladislav Komkov, Egor Koncerenko, Konstantin Lobzov, Roman Momedov, Egor Tsyganov, Artem Khramov, Maxim Tikhomirov



The Organizing Committee would like to thank all the conference participants for interesting reports and fruitful discussions.We hope that our conference was interesting and useful for all participants.





## THANKS EVERYONE 25 INTERNATIONAL CONFERENCE CLOSES...



The organizing committee on 25 ISI 2021 hopes that the pandemic will be defeated and decided to hold the 26th International Conference in Yaroslavl from 21 to 24 August 2023

### See you in Yaroslavl in 2023

