

<https://www.flinders.edu.au/institute-nanoscale-science-technology/high-resolution-depth-profiling-conference>

Adelaide

The HRDP-10 will be held at the Flinders University campus at Victoria Square in the city centre of Adelaide. Adelaide is the capital city of South Australia.

Adelaide is known for its Mediterranean flair, food and wine and festival culture. Adelaide suburbs are stretching along the St Vincent Gulf with long sandy beaches. The Southern Ocean is only 80 km away from the city.



Photo via "<https://www.goodfreephotos.com/>"

Conference Chair

Gunther Andersson (Flinders University, Australia)

International Scientific Committee

Matt Copel (USA)

Pedro Grande (Brazil)

Torgny Gustafsson (USA)

Kenji Kimura (Japan)

Dae Won Moon (Korea)

John O'Connor (Australia)

Ian Vickridge (France)

Thomas Osipowicz (Singapore)

Lyudmila Goncharova (Canada)

Rene Heller (Germany)

Daichiro Sekiba (Japan)

Local Organizing Committee

Gunther Andersson (Flinders University, Australia)

Lyudmila Goncharova (University of Western Ontario, Canada)

Yanting Yin (Flinders University, Australia)

Anders Barlow (University of Melbourne, Australia)

Contact

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Internet: <https://www.flinders.edu.au/institute-nanoscale-science-technology/high-resolution-depth-profiling-conference>

10th International Workshop on High Resolution Concentration Depth Profiling



6 - 10 November 2022

Adelaide

South Australia

Scope of the Meeting

This workshop covers the fundamental aspects of the inelastic interactions of particles with surfaces. It includes the following topics:

- Ion Detection in Helium Ion Microscopy and Atom Probe Tomography
- Material Science Analysis Using HRDP Methods
- Nuclear Reaction Profiling with Atomic Layer Depth Resolution
- Low and Medium Energy Ion Scattering
- Special Topics
- New Facilities and Instrumental Developments
- Rutherford Backscattering, Elastic Recoil Detection and Narrow
- Quantitative Analysis of Biological Surfaces and Interfaces
- Secondary Ion Mass Spectroscopy and Alternative Depth Profiling Methods
- Theoretical Developments and New Computer Simulations



Important Dates

June 2022	2nd Announcement - Call for Abstracts
July 2022	Registration open
8 August 2022	Deadline for abstracts
30 August 2022	Author notification
20 September 2022	End of registration at reduced fees
6-10 November 2022	HRDP-10 Workshop

Call for Abstracts

Abstracts will be evaluated by the International Programme Committee. Oral presentations will be selected based on the quality of the submitted abstract.

The deadline for abstract submission is

8th of August 2022

Details will be announced on the conference webpage:
<https://www.flinders.edu.au/institute-nanoscale-science-technology/high-resolution-depth-profiling-conference>

Registration and Conference Fee

Until 20 th of September 2022	After 20 th of September 2022
Regular AUD 780,-	Regular AUD 880,-
Students AUD 440,-	Students AUD 540,-
Accompanying person AUD 580,-	Accompanying person AUD 650,-
Online registration AUD 110,-	Online registration AUD 110,-

Venue

The International Workshop on High Resolution Concentration

Depth Profiling will be held at Flinders University campus at Tonsley

Start: 6 November 2022, 4:00 pm (registration)

End: 10 November 2022, 12:00 pm

Accommodation

Accommodation bookings are to be made by the participants. Suggestions for accommodation and booking codes will be provided on the conference website.

We have contacted the Marion Hotel near the Flinders campus at Tonsley. The hotel has a large range of rooms available. We recommend to book the rooms early because other events in Adelaide are organised for the same time. Hotels can also be booked in the city. There is a direct train connection from the city to the Tonsley campus.

How to reach Adelaide

Arriving by Air

All flights to Adelaide, both domestic and international arrive at Adelaide Airport. From the airport you can use public transport or taxi. Distance from the airport to Tonsley and Marion is 16km

Welcome

To be announced on the website

Conference Dinner

To be announced on the website