B23 User Meeting

Diamond Light Source, 12 October 2016



Topics:

Conformation and ligand interactions
High Throughput CD, HT-CD
High Pressure CD, HP-CD
Oriented CD, OCD
Ultra Low Temp CD, ULT-CD
Ultra High Temp CD, UHT-CD
Imaging CD, CD-MAP
Pump-Probe CD
Microfluidics CD
Software, CDApps

Sponsored by:





Welcome Note

On the 12th October 2016, Diamond Light Source will hold a one day B23 User Meeting. The event will be held at Diamond Light Source. The registration fee is £30, which includes refreshments and lunch. Registration is limited to 30 places.

The B23 team will summarise current capabilities both in hardware and software as well as novel applications in both the physical and life sciences and update on current developments.

There will be a young investigator section as well as poster session. Registrants are encouraged to submit an abstract for the poster session. At the end of the meeting, a prize for the best poster and young investigator talk presentation will take place.

There will be discussion session where we encourage you to give us feedback on your experience at the beamline and any further requirements in the future from B23.

For details of the meeting and to register please visit the website, www.diamond.ac.uk/Home/Events/2016/B23-User-Meeting.html

We look forward to welcoming you to Diamond.

With best regards,

Rohanah Hussain, Giuliano Siligardi and Tamás Jávorfi

Programme:

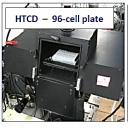
- 9:00 Registration, Coffee Chairman: Rohanah Hussain
- 9:30 Welcome note Rohanah Hussain, DLS
- 9:40 **Talk 1** B23 Update Giuliano Siligardi, DLS
- 10:15 **Talk 2** Keynote Dave Middleton, University of Lancaster, UK10:50
 - **Talk 3** Young investigator 1 Charlotte Hughes, University of Central Lancashire, UK
- 11:05 Break/Photo

Chairman: Giuliano Siligardi

- 11:30 **Talk 4** Young investigator 2 Luke Evans, University of Southampton
- 11:45 **Talk 5** Young investigator 3 Christian Bortolini, University of Aarhus, Denmark
- 12:00 **Talk 6** Győző Garab, Biological Research Centre, Szeged, Hungary
- 12:30 Posters
- 13:15 Lunch/Exhibitor (Sponsor Hellma) Chairman: Tamás Jávorfi
- 14:00 **Talk 7** Young investigator 4 Ashley Hughes, Gothenburg University, Sweden
- 14:15 **Talk 8** Young Investigator 5 TBC
- 14:30 **Talk 9** TBC, Paul Race, University of Bristol, UK
- 15:00 **Talk 10** Keynote TBC, Angus Kirkland, University of Oxford, UK
- 15:35 Feedback & discussion, Prize presentation
- 16:15 End of meeting

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Microfluidic mixing chip

