

A microscopic image of cells, likely fibroblasts, showing several bright, circular fluorescent spots (yellow and green) against a blue background. These spots are distributed across the field of view, with some appearing more prominent than others. The cells themselves are elongated and have a textured appearance.

THE 9TH INTERNATIONAL SYMPOSIUM
ON PHYSICAL, MOLECULAR, CELLULAR
AND MEDICAL ASPECTS OF AUGER
PROCESSES

22ND - 24TH AUGUST 2019
OXFORD, UNITED KINGDOM

PROGRAMME

THURSDAY 22ND AUGUST 2019

18:00 - 20:00 Welcome drinks reception – Sultan Nazrin Shah Centre, Foyer/Gardens

FRIDAY 23RD AUGUST 2019

08:30 - 09:00 Registration

09:00 - 09:05 Welcome from Kate Vallis

KEYNOTE SPEAKER

09:05 – 10:00 Professor Roger Howell

SESSION I: New emerging Auger-electron emitting radionuclides

CHAIR: ROGER MARTIN

10:00 – 10:25 Professor Mikael Jensen

10:25 – 10:40 Dr Antonio Paulo

10:40 – 10:55 Dr Martin Gill

10:55 – 11:05 G Pirovano – Oral Presenter

11:05 – 11:15 Interactive poster slides Part I

11:15 – 11:45 Tea/Coffee Break and poster viewing

SESSION 2: Physics
CHAIR: MARK HILL

- 11:45 – 12:10 Dr Helene Elleaume
12:10 – 12:25 Dr Giuseppe Lorusso
12:25 – 12:40 Dr Akinari Yokoya
12:40 – 12:55 Dr Giulio Villani
12:55 – 13:05 M Ukai – Oral Presenter
13:05 – 13:15 J Nolen – Oral Presenter
- 13:15 – 14:00 Lunch in Sultan Nazrin Shah Foyer

SESSION 3: Radiobiology
CHAIR: PETER O'NEILL

- 14:00 – 14:25 Dr Jean-Pierre Pouget
14:25 – 14:40 Professor Ray Reilly
14:40 – 14:55 Dr Samantha Terry
14:55 – 15:10 Dr Julie Nonnekens
15:10 – 15:20 I Costa – Oral Presenter
15:20 – 15:30 A Sobolev – Oral Presenter
15:30 – 15:40 E Verger – Oral Presenter
15:40 – 16:00 Interactive Poster session Part II

Free Time in Oxford

- 19:30 – 20:00 Pre-dinner drinks - Nazrin Shah Foyer/Gardens
20:00 – 22:00 Dinner – Worcester Main Dining Hall



SATURDAY 24TH AUGUST 2019

08:30 – 09:00 Registration

SESSION 4: Dosimetry CHAIR: ROGER HOWELL

09:00 – 09:15 **Dr Nadia Falzone**
09:15 – 09:30 Dr Ana Denis- Bacelar
09:30 – 09:45 Dr Mario Bernal
09:45 – 10:00 Professor Nicole Ackerman
10:00 – 10:10 P Frederica – Oral Presenter

10:10 – 11:00 Tea/Coffee Break and poster viewing

SESSION 5: Novel applications and future directions CHAIR: KATHERINE VALLIS

11:00 – 11:25 **Professor Roger Martin**
11:25 – 11:40 Professor Olga Martin
11:40 – 11:55 Dr John Violet
11:55 – 12:10 Dr Edward O'Neill
12:10 – 12:25 Dr Thomas Reiner
12:25 – 12:35 RM De Kruijff – Oral Presenter
12:35 – 12:45 V Radchenko – Oral Presenter
12:45 – 13:00 Poster prizes and closing speeches

END OF CONFERENCE



VENUE

The Sultan Nazrin Shah Centre

Located in the historic landscape and listed parkland of Worcester College, the new building houses a large lecture theatre, student learning space, seminar rooms and a dance studio overlooking the gardens and cricket pitch.

Designed by Niall McLaughlin Architects, the facility has been constructed using durable oak and limestone from the Clipsham quarry. The lecture theatre can operate either as a fully enclosed darkened environment or as a bright, day lit space surrounded by gardens on all sides.

The centre was one of six projects shortlisted for the RIBA Stirling Prize 2018.

RIBA South Regional Award Winner.



SCIENTIFIC COMMITTEE

Katherine Vallis (Chair)
University of Oxford, UK

Nadia Falzone
University of Oxford, UK

Ana Denis-Bacelar
National Physical Laboratory, UK

Samantha Terry
King's College London, UK

Bart Cornelissen
University of Oxford, UK

Akinari Yokoya
National Institutes for Quantum and Radiological
Science and Technology, Japan

Roger Martin
University of Melbourne, Australia

