



RCSI

Leading the world
to better health

Irish Centre for
Vascular Biology



New Advances in Vascular Biology

Tuesday, 17 July 2018 – 26 York Street, RCSI

Programme

- 08.30 Registration and Coffee
- 09.00 Welcome and introductions
Prof. Cathal Kelly, CEO, RCSI and Prof. James O'Donnell, Director, ICVB, RCSI
- 09.15 – 10.45 Session 1 - Chairs: Dr. Jamie O'Sullivan and Dr. Albert Smolenski (UCD)**
- 09.15 Prof. Jorge DiPaola (University of Colorado, USA)
'The future use of laboratory genomics in hemostasis diagnosis and treatment'
- 09.45 Prof. Long Zheng (University of Alabama at Birmingham, USA)
'New advances in biology of Thrombotic Thrombocytopenic Purpura (TTP)'
- 10.15 Prof. Karin Hoffmeister (BloodCenter of Wisconsin, Blood Research Institute, USA)
'Novel insights into platelet clearance biology'
- 10.45 Coffee Break
- 11.15 – 13.00 Session 2 - Chairs: Dr. Roger Preston (RCSI) and Dr. Fionnuala Ní Ainle (UCD)**
- 11.15 Prof. John Griffin (Scripps Institute, University of California San Diego, USA)
'Engineered activated protein C is biased for translation'
- 11.45 Prof. Agnes Lee (The University of British Columbia, Canada)
'New advances in cancer-associated thrombosis'
- 12.15 Dr. Roger Preston (Irish Centre for Vascular Biology, RCSI)
'ICVB - an update after year one'
- 12.30 Prof. Rose Anne Kenny (Trinity College Dublin)
'Vascular biology and ageing, lessons from The Irish Longitudinal study on Ageing'
- 13.00 – 14.00 Lunch
- 14.00 – 16.00 Session 3 - Chairs: Prof. James O'Donnell (RCSI) and Dr. Ignacio Martin-Loeches (TCD)**
- 14.00 Prof. José A. López (Bloodworks NW Research Institute, Washington, USA)
'N-acetylcysteine in the treatment of thrombotic thrombocytopenic purpura and sickle cell disease'
- 14.30 Prof. Keith Hoots (National Institute of Health, USA)
'Clinician Scientists for the future – the NIH strategy'
- 14.50 Prof. Beverley Hunt (King's College, London, UK)
'Managing major bleeding – now and in the future'
- 15.20 Mr Brian O'Mahony (CEO, Irish Haemophilia Society)
'Haemophilia care in Ireland – the past, present and future'
- 15.50 Dr. Jamie O'Sullivan (Irish Centre for Vascular Biology, RCSI)
'Novel modifiers in the regulation of coagulation factor clearance'
- 16.05 Prof. James O'Donnell, Director, ICVB, RCSI – Closing Remarks



RCSI at a glance



FOUNDED IN
1784



TOP
2%

Times Higher Education
World University
Rankings 2017

No.1

Highest
research paper
impact (citation
rate) in Ireland



**No.1 for
H2020**

Highest overall success rate
for Horizon 2020 grants
awarded to Irish Institutions

INTERNATIONAL OUTLOOK

Students from
countries
60

Students from
countries

4

Overseas
campuses
in Malaysia (2),
Bahrain and
Dubai

Founding partner in

4 SFI funded
Research
Centres



>200%

Increase in
inventions
identified
by RCSI
researchers
since 2016



€80m

Invested in Europe's
most advanced
clinical healthcare
simulation facility at
26 York Street

Invested in
extending the RCSI
Education and
Research building
at Beaumont
Hospital

€11m

400%

increase in research
agreements with
Industry since 2014