



BSCR

The British Society
for Cardiovascular Research

Early Career Researcher Symposium 2023:

19th April | 14:00 – 16:45 | Online
(via Zoom)

We are delighted to announce our forthcoming symposium for Early Career Researchers (ECRs). We will start this afternoon session with short talks from ECRs and finish with a keynote lecture from Dr Fernando Hall Balcazar. Fernando is a recent recipient of a BHF Immediate Basic Science Fellowship and will reflect on his career journey to date as well as sharing his exciting data. Join us to discover the latest advances in cardiovascular science.

FREE to attend for ALL BSCR members (ECR as well as non-ECRs).

Click [HERE to register](#)

Members enjoy a range of benefits. To join, click [HERE](#)

14:00 – 14:05: Introduction & Welcome - Dr Sophie Saxton & Dr Lisette Sanchez-Aranguren (BSCR committee).

14:05 – 14:20: Dr Stephanie Bosworth-Worton (University of Manchester) – “Targeting BKCa channels to treat vascular dysfunction in pre-eclampsia”.

14:20 – 14:35: Dr Tian Zhao (University of Cambridge) – “Repurposing interleukin-2 for ischaemic heart disease”.

14:35 – 14:50: Dr Emilie Marhuenda (Queen Mary University London) - “Crosstalk between cell-matrix and cell-cell signaling in cardiomyocyte mechanosensing”.

14:50 – 15:05: Kaitlyn Dennis (University of Oxford) - “Selective palmitoylation of CD36 is associated with metabolic dysfunction in the type 2 diabetic heart”.

15:05 – 15:20: BREAK

15:20 – 15:35: Re Ea Tay (Aston University) - “Central role of cystathionine gamma-lyase in the regulation of cardiovascular functions”.

15:35 – 16:25: KEYNOTE LECTURE - Dr Ignacio Fernando Hall (University of Edinburgh) - "Current challenges and therapeutic opportunities in atherosclerosis: focus on endothelial-to-mesenchymal transition".

16:25 – 16:30: Discussion and closing remarks

For more information, contact:

sophie.saxton@manchester.ac.uk;

l.sanchez-aranguren2@aston.ac.uk

