

abcam

Immunometabolism: Fundamentals to Prospective New Therapies

Virtual Conference
June 8, 2021

Organizers:

- **Evanna Mills**
(Harvard Medical School / Dana-Farber Cancer Institute, US)
- **Luke O'Neill**
(Trinity College Dublin, Ireland)
- **Mike Murphy**
(University of Cambridge, UK)
- **Abcam**

Conference Program

Tuesday, June 8, 2021

Timings in EST

10.00am **Welcome from Abcam and Scientific Organizers**

10.15am **“Mitochondria, oxygen, and human disease”**

Vamsi Mootha, Harvard Medical School, US

10.45am **“Some T effector cells just GOT1 it (and some don't)”**

Jonathan Powell, Calico, US

11.15am **“Mitochondrial Arginase-2 regulates IL-10 mediated metabolic reprogramming in inflammatory macrophages.”**

Remsha Afzal, Royal College of Surgeons, Ireland

11.30am **“Distinct metabolic myeloid profiles in Rheumatoid Arthritis”**

Megan Hanlon, Trinity College Dublin, Ireland

11.45am **“The role of mitochondria in regulating T cell differentiation and function”**

Erika Pearce, Johns Hopkins University, US

12.15pm **“Sympathetic Neuroimmunometabolism”**

Ana Domingos, University of Oxford, UK

12:45pm **Discussion round up and closing remarks**

Luke O'Neill, Trinity College Dublin, Ireland

Evanna Mills, Harvard Medical School, US

Mike Murphy, University of Cambridge, UK