Speaker Highlight: Professor Philip Newsholme

- Research focuses on metabolism and metabolic diseases including diabetes.
- Head of School of Biomedical Sciences in Curtin University, Perth
- Previously held position of Associate Professor of Metabolic Science in University College Dublin.
- Member of the Editorial Board of Clinical Science, Islets and on the editorial advisory panel of the Biochemical Journal.
- Member of the Australian Research Council college of experts in Biological Sciences and Biotechnology.

Related Publications:
- GLP-1 receptor signalling promotes β-cell glucose metabolism via mTOR-dependent HIF-1α activation. Sci Rep.
- Prevailing vitamin D status influences mitochondrial and glycolytic bioenergetics in peripheral blood mononuclear cells obtained from adults. Redox Biol.
- Diabetes associated cell stress and dysfunction: role of mitochondrial and non-mitochondrial ROS production and activity J Physiol.