

WCMM Research School External Speaker Seminar

“Molecular mediators of exercise training: from muscle to brain and back again”

Jorge Ruas, Karolinska Institutet

Wednesday, 2019.4.17 at 9:00
Segerfalksalen Lecture Hall, BMC A10



Associate Professor of Molecular Physiology and head of the Molecular and Cellular Exercise Physiology group. Dr. Ruas' research is aimed at understanding molecular mechanisms that mediate skeletal muscle adaptations to diverse challenges and their local and systemic consequences. The group is particularly interested in understanding how exercised or sedentary skeletal muscle can crosstalk with other organs, and how it affects individual health and disease.

Jorge Ruas received his Pharm.D. degree from the University of Lisbon, Portugal, and in 2005 received his Ph.D. in Cell and Molecular Biology. In 2006 he moved to Boston to pursue postdoctoral studies at the Division of Metabolism and Chronic Disease at the Dana-Farber Cancer Institute and Harvard Medical School. Dr. Ruas set up his laboratory at the Department of Physiology and Pharmacology at Karolinska Institutet in July 2011. He has received several awards and prizes, including the Leif C. Groop Award for Outstanding Diabetes Research (2017), the Swedish Research Council Consolidator Grant (2016), the Senior Researcher Award from Karolinska Institutet (2015), and the Human Frontier Science Program Young Investigator Award (2014).

Wallenberg Centre for Molecular Medicine
FACULTY OF MEDICINE | LUND UNIVERSITY



*Knut and Alice
Wallenberg
Foundation*

