A Biochemical Society Focused Meeting

Talks about TORCs: recent advances in target of rapamycin signalling

Organizers:
Christopher Proud
Dario Alessi

Overview:
Target of rapamycin (TOR) is a eukaryotic protein kinase that forms TOR complexes 1 and 2, (m)TORC1/2, which contain distinct components and phosphorylate different substrates. This conference will cover the regulation of the TOR complexes, the many roles that these complexes play in cellular regulation, and their involvement in human diseases including cancers.

Topics:
* mTOR signalling networks  
* Growth regulation  
* Nutrient sensing  
* Regulation of autophagy  
* Control of gene expression  
* Drugging the mTOR pathway  
* TOR in lower eukaryotes  
* mTOR in animal physiology  
* mTOR in human disease  
* TOR signalling and lifespan

For a full programme please visit: www.biochemistry.org

14–15 MARCH 2013
Charles Darwin House, London, UK

DEADLINES:
Abstract submission
10 JANUARY 2013
Earlybird registration
14 FEBRUARY 2013

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Transactions
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Award Lecture

Gerald Shulman – The Sir Philip Randle Lecture

Speakers

Brendan Manning  Linda Partridge
David Sabatini  Mario Pende
Doreen Cantrell  Michael Hall
Estela Jacinto  Robbie Loewith

Reviews by the speakers, based on their presentations at this major international meeting, will be published exclusively in Biochemical Society Transactions (Volume 41, part 4).