Iron and Zinc Sensing in Cells and the Body

King’s College London
Stamford Street Lecture Theatre
4th Dec 2013
Chairmen Hider and Maret

2:00 - 2:30 Maarten Merkx – Multicolor intracellular zinc imaging.
2:30 - 3:00 Artur Krezel – Zinc ion probes for investigating transient zinc protein interactions
3:00 - 3:30 Wolfgang Maret – Chemical biology of probes for cellular metallotransmitters
3:30 - 4:00 Tea
4:00 - 4:30 Bob Hider – Iron sensitive fluorescent probes: monitoring the intracellular labile iron pool.
4:30 - 5:00 Lukas Kuhn – Iron regulatory proteins and their role in controlling iron metabolism.
5:00 - 5:30 Andrew McKie – How does the body sense changes in iron levels?

For further information please contact: robert.hider@kcl.ac.uk

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