

North of England Cell Biology Forum on 17th September 2010
Hull-York Medical School and Department of Biological Sciences, University of Hull

9:30-10:00 Welcome & Poster assembly in Ferens Building

Session I – Chair: Claudia Colasante (Hull)

09:55-10:00 Welcome

10:00-10:20 **Eva-Maria Grimm-Günter** (Rivero lab, Hull)

Plastin1, an important regulator of brush border microvilli and hair cell stereocilia?

10:20-10:40 **Helen Price** (Smith lab, York)

The roles and interactions of Arl6 in Trypanosoma brucei

10:40-11:00 **Qurat-ul-ain Afzal Mahmood** (Whitworth lab, Sheffield)

Role of mitochondrial dynamics in neurodegeneration

11:00-11:30 Coffee/Tea break

Session II – Chair: Helen Price (York)

11:30-11:50 **Nikki Copeland** (Coverley lab, York)

Ciz1 DNA replication activity is negatively regulated by cyclin dependent kinase (CDK)

11:50-12:10 **Verena Kriechbaumer** (Abel lab, Sheffield)

OEP61 - a novel chloroplast chaperone receptor

12:10-12:30 **Samantha Hindle** (Sweeney lab, York)

Saposin deficiency in Drosophila: progressive neurodegeneration, storage and physiological decline

12:30-14:00 Lunch break and Poster viewing/judging

Session III – Chair: Verena Kriechbaumer (Sheffield)

14:00-14:20 **Monika Chojnowska** (Clague/Urbé lab, Liverpool)

Involvement of deubiquitinating enzymes in TGFbeta receptor trafficking and signalling

14:20-14:40 **Lydia Wunderley** (Swanton lab, Manchester)

Characterisation of the Novel ER ATPase torsinA

14:40-15:00 **Hannah McCue** (Burgoyne/Haynes lab, Liverpool)

Membrane association of the calcium sensing proteins CaBP7 and CaBP8

15:00-15:30 Coffee/Tea break

Session IV – Chair: Nikki Copeland (York)

15:30-15:50 **Chris Noakes** (Lowe lab, Manchester)

The PH domain proteins IPIP27A and B link OCRL1 to receptor recycling in the endocytic pathway

15:50-16:10 **Emma Maxwell** (Smythe lab, Sheffield)

The establishment of a Tie2 signalosome by hRme-6

16:10-16:30 **Valerie Milton** (Sweeney lab, York)

The effects of oxidative stress on synapse development in Drosophila

16:30-18:30 Pizza and Drinks. Prizes