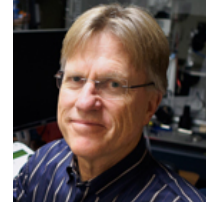


*Symposium in honor of Professor Terry Machen's contributions to
cell physiology & to celebrate his retirement from UCB*

Epithelial Cell Biology, Physiology & Disease



9:30-9:45 Diana Bautista, University of California, Berkeley
Welcome

Session I: Cell Biology & Development

9:45-10:25 David Bilder, University of California, Berkeley
Epithelial polarity: mechanisms, monitors and malignancies

10:25-11:05 Lin He, University of California, Berkeley
"Cilia development in respiratory epithelial cells"

11:05-11:50 James Nelson, Stanford University
"Stretching, Shearing and Surfing"

11: 50- 1:00 BREAK

Session II: Organelle signaling

1:00-1:15 Horst Fischer, Vertex Pharmaceuticals

1:15-1:55 Aldebaran Hofer, Harvard Medical School
"Cyclic AMP signaling in and around organelles"

1:55-2:35 Kevin Foskett, University of Pennsylvania
"From Mitochondria-Rich Cells to Mitochondria"

2:35-3:00 COFFEE BREAK

Session III: Bacterial infection & Disease

3:00-3:40 Beate Illek, Children's Hospital Oakland Research Institute
" CFTR: Bicarbonate and Bacteria"

3:40-4:20 Christian Schwarzer, University of California, Berkeley
" Pseudomonas aeruginosa chemotaxis to injured airway epithelial cells"

4:20-5:00 Paul Negulescu, Vertex Pharmaceuticals
"CFTR: Measuring and moving ions "

5:00 Closing Remarks, Acknowledgements & Reception