

The Healing Foundation Centre Opening Symposium

Thursday September 13th 2007

- 13:00 Registration & Refreshments
- 13:45 Welcome by **Alan Gilbert**, University President & Vice-Chancellor
Introduction by **Simon Weston** OBE, The Healing Foundation Lead Ambassador
- 14:00 **Enrique Amaya** - The Healing Foundation Chair of Tissue Regeneration
Title: Investigating the mechanisms of embryonic wound healing and regeneration in amphibians
- 14:30 **Mark Ferguson** - The University of Manchester & Renovo Group Plc
Title: Prevention and Reduction of Scarring by TGFbeta 3: from accidental discovery to potential human therapeutic
- 15:00 Refreshments
- 15:30 **David Thomas** - Cardiff University
Title: Modulation of fibroblast phenotype in differential human wound healing responses
- 16:00 **Paul Martin** - University of Bristol
Title: Live imaging of repair and inflammation
- 16:30 **Antonio Jacinto** - Instituto de Medicina Molecular, Lisbon
Title: Wound healing in *Drosophila*
- 17:00 Close

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Friday September 14th 2007

- 09:00 Registration & Refreshments
- 09:30 **Elly Tanaka** - Max Planck Institute, Dresden
Title: Plasticity of cell fate during salamander regeneration
- 10:00 **Andras Simon** - Karolinska Institutet
Title: Progenitors in salamander regeneration
- 10:30 **Jeremy Brockes** - University College London
Title: The nerve dependence of limb regeneration
- 11:00 Refreshments
- 11:30 **Min Zhao** - University of Aberdeen
Title: Guiding cells to healing: potential roles for electric signals
- 12:00 **Michael Levin** - Harvard University
Title: Endogenous bioelectrical controls of regeneration and embryonic patterning
- 12:30 Lunch
- 13:30 **Jonathan Slack** - University of Bath & University of Minnesota
Title: Regeneration of spinal cord and muscle in a vertebrate
- 14:00 **Koji Tamura** - Tohoku University
Title: Epigenetic regulation of Shh expression as a key for limb regeneration in amphibians
- 14:30 **Ken Poss** - Duke University
Title: Organ regeneration in zebrafish
- 15:00 Refreshments
- 15:30 **Sabine Werner** - ETH Zurich
Title: Role of FGFs in wound healing and liver regeneration
- 16:00 **Sabine Eming** - University of Cologne
Title: Molecular control of wound angiogenesis
- 16:30 **Gus McGrouther** - The University of Manchester
Title: Translational to Clinical Practices
- 17:00 Closing remarks by **Alan North**
Vice-President & Dean of Faculty of Life Sciences