

University of Southampton Faculty of Medicine

The Faculty of Medicine has a multi-faceted strategy to provide a step change to its enterprise and innovation culture, delivering global outreach, community engagement, innovative healthcare and policy.

Our vision is for “A step change in our enterprise and innovation culture that informs our education and research”.

To facilitate this process we have implemented a multi-faceted strategy to deliver our vision to promote culture change and enhance impact.

Delivering Impact

The Faculty of Medicine deliverables have recently included:

- Delivering new drug and vaccine leads to pharmaceutical majors
- Helping nutrition companies to deliver healthy food
- Spinning-out companies developing new therapeutic approaches for cancer
- Helping school children understand and implement healthy living
- Creating a new generation of biomedical entrepreneurs
- Working with opinion leaders to shape tomorrow’s healthcare

Our culture is founded on building relationships, building knowledge and building enterprise. The Faculty of Medicine has implemented a multi-faceted strategy to deliver on our vision.

- Identify and engage key opinion leaders prepared to buy into the Faculty’s vision and guide future development (International Advisory Board)
- Create Faculty infrastructures and human capabilities able to deliver on strategies for healthy living (Business Fellows and London Technology Network (LTN) Programme)
- Call on external infrastructures such as the LTN to deliver training and insight for Business Fellows
- Reach out to professionals and society at large through workshops, conferences and events appealing to the public
- Focus on delivering ‘LifeLab’, a key element of our social agenda, engaging tomorrow’s citizens in hands-on research to inspire life-long health
- Inspire a culture for translational medicine, manifested by hard deliverables such as effective new drugs or new entrepreneurial ventures
- Become an inspiration for staff, students and the community – local and global – in which the Faculty of Medicine is a player
- Become a force for change in society through recognition and high-level influence in national and international policy

Our strategy has galvanized Early Career Researchers (ECRs) and academics to embed enterprise alongside education and research. Workshops and conferences have significantly raised awareness of enterprise and in 2012 we will hold Breaking Boundaries III to further showcase medical innovation and enterprise.



The Faculty of Medicine Strategic Advisory Board

Business Fellows programme

To inspire technology-intensive innovation and collaborations, we established our Business Fellows programme. This was created in partnership with LTN – a network of more than 100 university-based research experts that links 6,000 academics across London, the East and the South East.

The Fellows have taken advantage of various LTN events to showcase enterprise and innovation and have generated significant income (multi-million revenue) from industrial partners. The programme has proved extraordinarily successful. We have obtained funding to support five business fellows until August 2012 and promotion of our activities within the University has led to other faculties adopting the same model.



The Faculty of Medicine Business Fellows 2010

LifeLab

There is a growing agenda for the promotion of a healthy diet and lifestyle in young people in relation to the prevention of obesity, diabetes, cancer, cardiovascular and skeletal and respiratory diseases.

Our research has identified the importance of early development, prenatally and in infancy, on long-term health. Through our LifeLab programme we have collaborated with schools in Southampton to enhance children's understanding of the impact of nutrition, lifestyle, physical activity/smoking on their health and that of their future offspring.

Lifelab reached over 37,500 people in 2010 and, with the support of University funding, is extending across Hampshire.



Southampton school children taking part in LifeLab

Copyright: University of Southampton

Contact

Prof Richard Oreffo / Ms Jo Cooper
Faculty of Medicine
University of Southampton, Mailpoint 887
Institute of Developmental Sciences
Southampton General Hospital,
Tremona Road, Southampton, SO16 6YD

Website: www.soton.ac.uk

Email: roco@soton.ac.uk

Tel: +44 (0)23 80 798502



BBSRC
**EXCELLENCE
WITH IMPACT**
2011



The BBSRC Excellence with Impact 2011 scheme ran from 2008 to 2010. It was developed to reward and esteem those university departments most active in embedding a culture that recognises and values the achievement of impact alongside excellent research.