

## STIMULUS FOR 3-D PRINTING AND VISUALISATION IN HEALTHCARE APPLICATIONS

## **HEALTH ECONOMICS WORKSHOP**

22nd January 2018 1.30pm - 3.30pm

(lunch available from 1pm)

## Seminar Room 7, The Deakin Centre, Cambridge Biomedical Campus

The workshop will provide:

- An overview of 3D services provided by CUH's Media Studio.
- A general introductory session on health economics intended for prospective applicants. This will help ascertain cost-efficiencies and help shape and define the most important outcomes based on the stated aims of the intended project.
- Surgery sessions for prospective applicants (one to one bookable 45 minute appointments) to held on the day of the workshop.

## **ABOUT THE WORKSHOP LEADERS**

<u>Dr Karen Eley</u> is a Clinical Lecturer in the Department of Radiology, University of Cambridge School of Clinical Medicine. She has been critical in establishing a centralised 3D printing service in CUH's Media Studio, enhancing the hospital's ability to produce anatomically correct models in a cost-effective way and bringing many aspects of patient care to life.

<u>Professor Richard Fordham</u> is Director of Health Economics Consulting and Professor of Public Health Economics in The Norwich Medical School. Richard has worked extensively in applied Health Economic evaluation for over 30 years internationally as well as in the UK. Richard specialises in economics of public health; technology appraisal; innovation diffusion and 'return on investment'; multi-criteria decision analysis (MCDA) and Programme Budgeting and Marginal Analysis (PBMA).

Mr Geoffrey Oliver is Media Studio's dedicated 3D printing and visualisation technician.

<u>Dr Georgios Xydopoulos</u> (Data Analytics, Data Analytics Processing) is a highly qualified researcher (Norwich Medical School), with experience of working on research projects (UEA, University of Surrey, MIT). He specialises in economic evaluation and 'return on investment' assessment of healthcare information technology and online medical services.