## CBS One Day Symposium Programme 22 ${ }^{\text {nd }}$ June 2010.

## Session One - chaired by Phil Bardelang

| $\mathbf{9 . 3 0}$ | Peter Fischer | Opening address. |
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| $\mathbf{9 . 4 0}$ | Reddy Tumala | Structure-based design, synthesis and SAR exploration of pyrrole-2- <br> one analogues as inhibitors of the annexin A2-S100A10 protein <br> interaction: Potential anti-angiogenesis therapeutics. |
| $\mathbf{1 0 . 0 0}$ | Chien-Yi Chang | High throughput microarrays for discovery of polymers resistant to <br> bacterial biofilm. |
| $\mathbf{1 0 . 2 0}$ | Khiyam Hussein | Helicobacter pylori-induced peripheral blood regulatory T-cells are <br> associated with reduced serum lgE levels and protection from <br> allergy. |
| $\mathbf{1 0 . 4 0}$ | Aravindan <br> Ilangovan | Structure and function of the Pseudomonas quinolone signal <br> regulator PqsR. |

11.00-11.20 coffee break

## Session Two - chaired by Victoria Hutter

| $\mathbf{1 1 . 2 0}$ | Melissa Mather | Meeting the needs of monitoring in regenerative medicine. |
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| $\mathbf{1 1 . 4 0}$ | Aditi Pathak | New vaccines for infectious diseases. |
| $\mathbf{1 2 . 0 0}$ | Phil Bardelang | A versatile multifunctional protein nanoparticle for deep-tissue <br> imaging and drug delivery. |

### 12.20-2.00 lunch and poster viewing

## Session Three - chaired by Huw Williams

| $\mathbf{2 . 0 0}$ | Huw Williams | The CBS equipment and expertise web page. <br> Overview of analytical equipment. <br> 2.10 |
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| Jed Long | What NMR can do for you. |  |
| $\mathbf{2 . 3 0}$ | Lee Wheldon | The laminin receptor and host cell invasion by Neisseria <br> meningitides. |
| $\mathbf{2 . 5 0}$ | Lisa White <br> Lloyd Hamilton | Overview of Tissue Engineering. <br> The injectable perspective (case study). |
| $\mathbf{3 . 1 0}$ | Robert Goldstone | Quorum sensing and decision making in Yersinia pseudotuberculosis. |

### 3.30-4.00 coffee break

Session Four - chaired by Jody Winter

| $\mathbf{4 . 0 0}$ | Lloyd Hamilton | Information about the India Science Bridge Programme. |
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| $\mathbf{4 . 1 0}$ | Sarah Kuehne | The Clostridia Research Group. |
| $\mathbf{4 . 3 0}$ | Trung Huynh | Ultrasound modulated optical tomography for tissue engineering. |
| $\mathbf{4 . 5 0}$ | Tracy Bradshaw | The Story of Phortress. |
| $\mathbf{5 . 1 0 -}$ | Jody Winter | Closing address and presentation of poster prize. |
| $\mathbf{5 . 1 5}$ |  |  |

5.30 onwards - BBQ at Johnson Arms, Dunkirk.

