**ATWARM Summer School 3**

**Dublin City University**

**Schedule of Events**

**Monday 24th June – ICT for Water Management and Decision Support (HG19)**

|  |  |
| --- | --- |
| **Morning Session** | |
| 9.00 – 9.45 | Opening lecture – Monitoring water systems - *Sean McKenna, IBM* |
| 9.45 – 10.30 | From the lab to the living room – research & the media - *Claire O’Connell ,Irish Times* |
| **10.30 – 11.00** | **Tea/Coffee** |
| 11.30 – 12.00 | Water & wastewater analysis - *Martin Horan, Biotector* |
| 12.30 – 13.00 | Development & implementation of a GIS-based decision support tool for assessment of domestic wastewater treatment solutions - *David Smyth, NUIM Geocomputational Maps Team* |
| 13.00 – 13.30 | Environmental risk assessmenet, practical experiences - *Conor Tonra Patel Tonra* |
| **13.30 – 14.30** | **Lunch** |
| **Afternoon Session** | |
| 14.30 – 16.00 | Fellows review of the ATWARM programme  Fellows to present a slide on the following:   * Academic Experiences * Industrial Experiences * European Experiences * Future Innovations from your research |
| 16.00 – 17.00 | Follow up discussions and proposals |
| 18.30 | Dinner |

**Tuesday 25th June – T.E. Laboratories Site Visit**

|  |  |
| --- | --- |
| **Morning Session** | |
| 8.45 | Bus departure |
| 10.00 – 11.00 | Quality control in an ISO17025 Accredited Laboratory – *Breda Moore* |
| 11.00 – 11.45 | Laboratory tours |
| 12.00 – 12.30 | Review of predictive index surveys ‘The role of personality in the recruitment process’ – *Breda Moore* |
| 12.30 – 13.00 | Open discussion on the recruitment process from an industrial perspectve |
| 13.00 – 14.00 | Lunch |
| **Afternoon Session** | |
| 14.00 – 16.00 | Bringing new technology to market (entrepreneurship, risk, evaluation of risk, failure/ success & implications, product innovation) – *Mark Bowkett* |
| 16.00 | Bus Departure |
| 18.00 | Dinner |

**Wednesday 26th June - Grant writing and CV techniques**

|  |  |
| --- | --- |
| **Morning Session** | |
| 9.00- 12.30 | Grant writing overview – *Anne Louise Holloway* (RIS)  An overview presentation on grant writing:  a.       Types of grants  b.      Sources of funding  c.       Finding funding  d.      Grant terminology  e.      Components for a research grant  f.        Tip   * Practical exercise - start drafting a proposal * Shared experience on grant applications. *Kevin Fraser* |
| **12.30 – 13.30** | **Lunch** |
| **Afternoon Session** | |
| 13.30 – 15.00 | CV Skills – *DCU Careers Office, Ger Lardner* |
| 15.00 – 16.00 | Report Writing – *Patricia McCrory* |
| 16.00 – 17.00 | Fellows to write   * Impact section of a report * Roadmap to Commercialisation |
| 19.00 | Dinner |

**Thursday 27th June – Poolbeg Deployment visit**

|  |  |
| --- | --- |
| **Morning Session** | |
| 9.00 – 11.00 | Visit to Poolbeg sensor deployment, *Tim O’Sullivan* |
| **11.00 – 11.30** | **Tea/Coffee** |
| 11.30 – 13.00 | Visit to Poolbeg Power Station |
| **Afternoon Session** | |
| 14.30 – 16.00 | Prototyping overview and Impact, *Dermot Diamond & researchers* |
| 16.00 | Close & Departure |