**ATWARM Summer School 3**

**Dublin City University**

**Schedule of Events**

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

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| **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
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| 16.00 – 17.00 | Follow up discussions and proposals |
| 18.30 | Dinner  |

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

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| **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**

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| **Morning Session** |
| 9.00- 12.30 | Grant writing overview – *Anne Louise Holloway* (RIS) An overview presentation on grant writing:a.       Types of grantsb.      Sources of fundingc.       Finding fundingd.      Grant terminologye.      Components for a research grantf.        Tip* Practical exercise - start drafting a proposal
* Shared experience on grant applications. *Kevin Fraser*
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| **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**

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| **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  |