**Day 1 – NIHR HPRU in Chemical and Radiation Threats and Hazards**

**1:30pm** 20 mins **Welcome and** **Introduction to the Overall Programme**

1:50pm 15 mins **Q&A**

2:05pm 20 mins **Introduction to the HPRU in CRTH** – 10 mins presentation / 10 mins Q&A

2:25pm 30 mins **Theme I - Adverse outcome pathways and exposure-response relationships for  
 ionising and non-ionising radiation**

* + - Ken Raj - Overview – 5 mins
    - Bethan Davies – 5 mins
    - Gareth Hazell - 5 mins
    - Q&A – 15 mins

2:55pm 15 mins **Tea/Coffee break**

3:10pm 30 mins **Theme II – Biomarkers of exposure, effect and susceptibility to chemical and**

**radiation exposures**

* + - Marc Chadeau-Hyam - Overview – 5 mins
    - Christophe Badie – 5 mins
    - Sonia Dagnino – 5 mins
    - Q&A – 15 mins

3:40pm 30 mins **Theme III – In vitro testing and integration with epidemiological data**

* + - David Phillips - Overview – 5 mins
    - Rebekah Beck – 5 mins
    - Richard Haylock - 5 mins
    - Q&A – 15 mins

4:10pm 30 mins **Theme IV – Neurotoxins and high toxicity agents**

* + - Tom Welton - Overview – 5 mins
    - Nora Bourbia – 5 mins
    - Kelvin Ng – 5 mins
    - Q&A – 15 mins

4:40pm 15 mins  **Tea/Coffee break**

4:55pm 30 mins **Poster Presentations** (8 x 2 mins pre-recorded video plus Q&A)

Theme I Sylwia Kabacik Joël Heller

Theme II Mohamed Abdelhalim Holly Walder

Theme III Anna Lindell Zachary Enlo-Scott

Theme IV Tom James Gavin Smith

5:25pm 5 mins **Sum up of day 1 and Review day 2/3 agenda**

**5:30pm**  **End of Day 1**