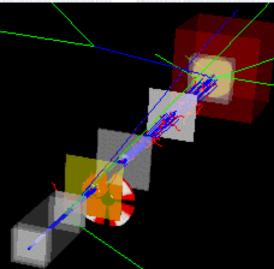


#### Welcome

#### to the 13th UK Monte Carlo User Group Meeting (MCNEG 2007)





#### Housekeeping Issues

- The Fire Alarm is a voice alarm system
- In the event of a fire, follow NPL staff and assemble on the lawn opposite Reception
- No smoking building
- Please turn off mobile phones during the sessions
- Location of toilets





- NPL is the UK's main National Metrology Institute
- Mainly based here in Teddington
- NPL is owned by UK Department of Trade & Industry but run by NPL Management Ltd, wholly owned by Serco Group plc
- Core metrology work is funded by DTI through the National Measurement System (NMS), currently comprising about 20 programmes each 3 years long
- The rest of NPL's funding comes from R&D contracts from the public & private sectors, measurement services, and a variety of consultancy and measurement solutions contracts

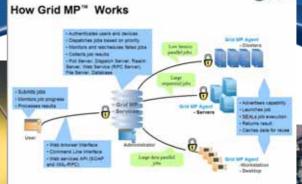


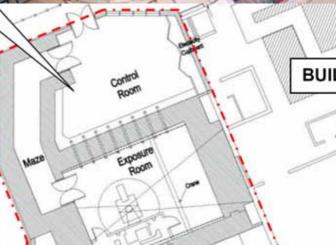
# Ionising Radiation at NPL

- Currently 2004-2007 NMS Ionising Radiation
  programme
- 3 Technical themes: Dosimetry, Radioactivity, Neutrons
- 2007-2010 programme will be NMS Acoustics & Ionising Radiation programme, starting in October – adds Acoustics as 4<sup>th</sup> technical theme
- NPL is restructuring to align with the new NMS structure, so there will now be a single NPL team for Acoustics & Ionising Radiation, led by Steven Judge



### Ionising Radiation Facilities





ANTER-



### Local arrangements

#### **David Shipley and Alan DuSautoy**

#### **Local Committee**









Roger Hughes Helen Kearney Gill Coggins







Lena Johansson Hugo Palmans





Mark Bailey

Alan DuSautoy



## **MCNEG 2007**

- All Posters can be put up now, contact Hugo Palmans
- Posters are outside the Lecture Theatre and behind Reception downstairs
- There is session for Posters and Tours at the end of today
- Refreshments are outside the Lecture Theatre
- Lunches are downstairs behind Reception
- Please give any remaining MCNEG talks to Lena Johansson as soon as possible





There are five areas to see

- X-ray air kerma (F6L9)/brachytherapy (G6L4)
- Theratron/mainance (C60)
- Radioactivity
- Chemical dosimetry/high activity gamma
- Neutrons (B47)

But we only have time for you to see 4 areas So please put you name on the Tour group sheets outside





- The Workshop meal will be this evening at 7:00 pm at an Italian Restaurant on the High Street in Teddington
- We may have to split the meeting in two groups:
  - 1 Trattoria Sorrento or
  - 2 Scarpetta
- Leave NPL Reception area at 6:30 pm It is 20 mins walk





# We hope you enjoy the meeting !

