

**Integrated Infrastructure Initiatives**  
**I3**

## Making the most of research infrastructures

Robert McGreevy  
 ISIS Facility, CCLRC Rutherford Appleton Laboratory, UK

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**Integrated Infrastructure Initiatives**  
**I3: A brief introduction**

Integrating projects for a common type of Research Infrastructure

Serving scientists: from archaeologists to astronomers  
 Serving society: from trees to transport



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**Integrated Infrastructure Initiatives**  
**I3: 3 kinds of Activity**

**Networking Activities**  
 Coordination for the present, Planning for the future

**Joint Research Activities**  
 Improving performance and capability

**Access Activities**  
 Providing tools for European scientists



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The I3 represent  
 250 European Research Infrastructures  
 which form one of the central pillars of the  
 European Research Area



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## Making the most of research infrastructures

- Stability of funding
- Adequate operating budgets including obsolescence
- Infrastructures need users



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## Making the most of research infrastructures

- More efficient use - broaden access
- Will EU access increase or decrease bilateral/multilateral agreements?
- New mechanisms of 'infrastructure exchange'



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**i3 net** Integrated Infrastructure Network

## Making the most of research infrastructures

- Exploiting synergy
- Enabling the use of multiple types of infrastructure – 'co-operation'
- 'Horizontal' I3



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## Making the most of research infrastructures

- Exploiting the outputs (data, publications ...)
- Maximise use of information - minimise 'time to market'
- Cross-linking to e-science programmes



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## Construction of new infrastructures

- A holistic view – big, medium and small infrastructures
- Capacity and capability




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## Research infrastructures

If you're going to have them ...

... then make the most of them



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