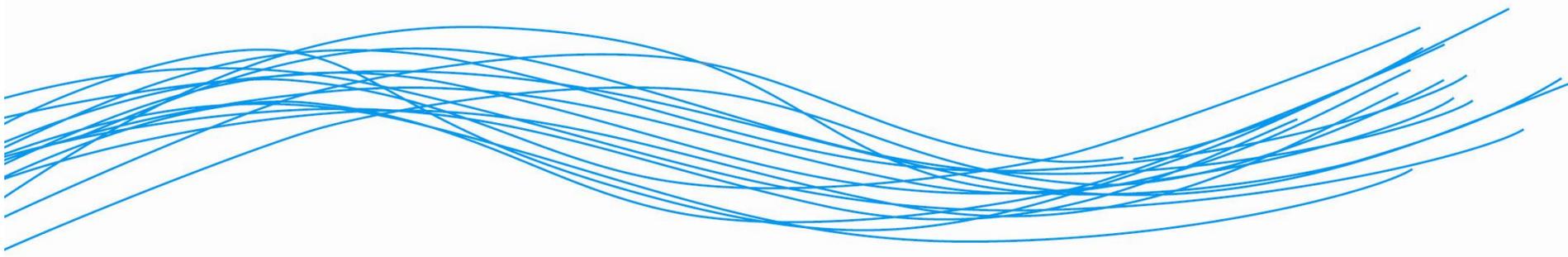




European
Research Area
Board (ERAB)

Research Infrastructures in the Czech Republic



**European Research Area
Board**

Imperial College, London

John Wood



European Research Area

Risk Management

- Essential that a **Risk Register** is formed for each work package and the project as a whole
- The Risk Register should always be on the agenda for the governance bodies such as an International Council, Audit Committee etc.
- The Register must include potential actions for all risks if they arise, and a named person to manage each risk
- Risks include
 - Financial
 - Personnel – what happens if a key person leaves or key staff cannot be recruited?
 - Health and safety
 - Reputation
 - Political
 - Local community



Project Management

- Auditable process is necessary
- **No surprises** should be the norm if things are going wrong.
- In the UK Prince2 is the common platform but there are others. There is a need to link financial control to project outcomes.
- **For large RIs it is necessary to have a project team with sufficient experience in running large projects.**
- Often a private company is used for this or for auditing the internal process to give assurance.





Ensuring Excellence and World Class activity

- If an international facility then an **International Council** will be necessary with a **Science Committee** and a **Finance and Administration Committee** – chair should be by a non Czech citizen if other countries are investing
- For a national facility – require an international review board



To attract the best researchers

- World class facilities and working environment
- A dynamic atmosphere of co-operation and competition led from the top
- Research programmes should be subject to international peer review
- High risk experiments should be encouraged
- Salary





To attract the families of the best researchers!

- Spouse needs employment
- International school provision
- Adequate housing and local cultural amenities including sports facilities
- Good transport links
- Quality of life (e.g. restaurants, shopping, internet provision etc).
- Transferable personal benefits (e.g. pension)





A Great Opportunity

- Will require fortitude and a whole new approach to undertaking research
- Many lessons for all to learn as we proceed.
- Use the experience of others
- Will put the Czech Republic at the forefront of some areas of science and innovation





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Good luck!



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