



**Joint and Open REsearch Programmes:  
features and potentialities of the JOREP database**  
IRCrES-CNR, Rome – November 27-28, 2014

**DYNAMICS OF PROGRAMMES FUNDING**  
Lucio Morettini

**RISIS**  
Research Infrastructure for research and innovation policy studies  
SEVENTH FRAMEWORK PROGRAMME

Consiglio Nazionale delle Ricerche  
**IRCrES**  
ISTITUTO DI RICERCA IN ECONOMIA E TECNOLOGIA SOSTENIBILI  
INSTITUTE OF RESEARCH IN ECONOMIC SUSTAINABLE GROWTH

**Aim of the course**

Analysis of dynamics of programmes funding as proxy of practical implementation of research agreements.

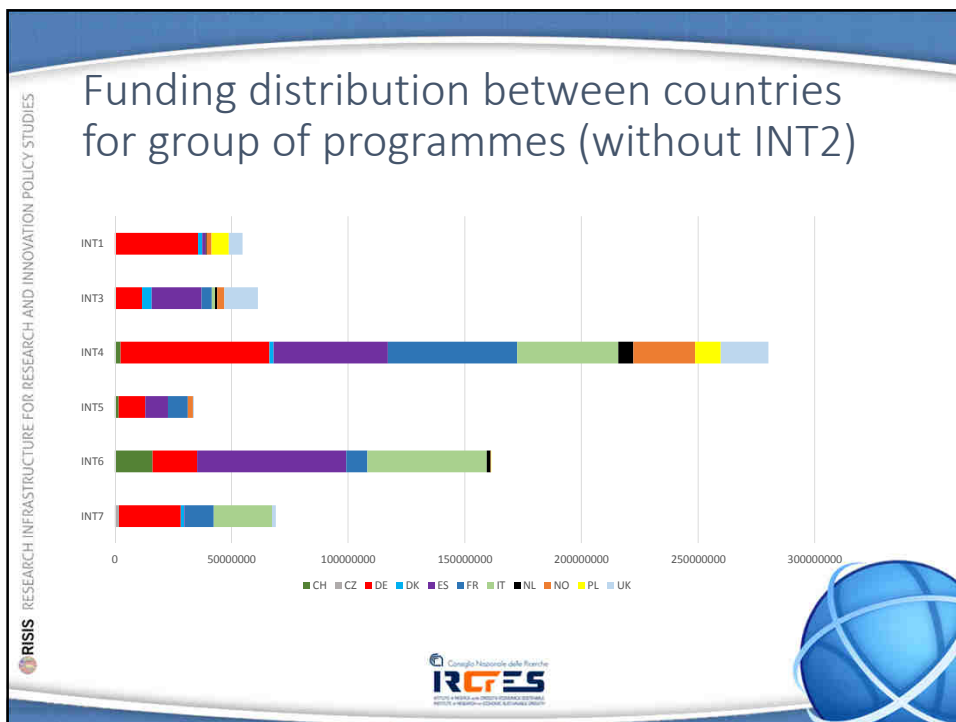
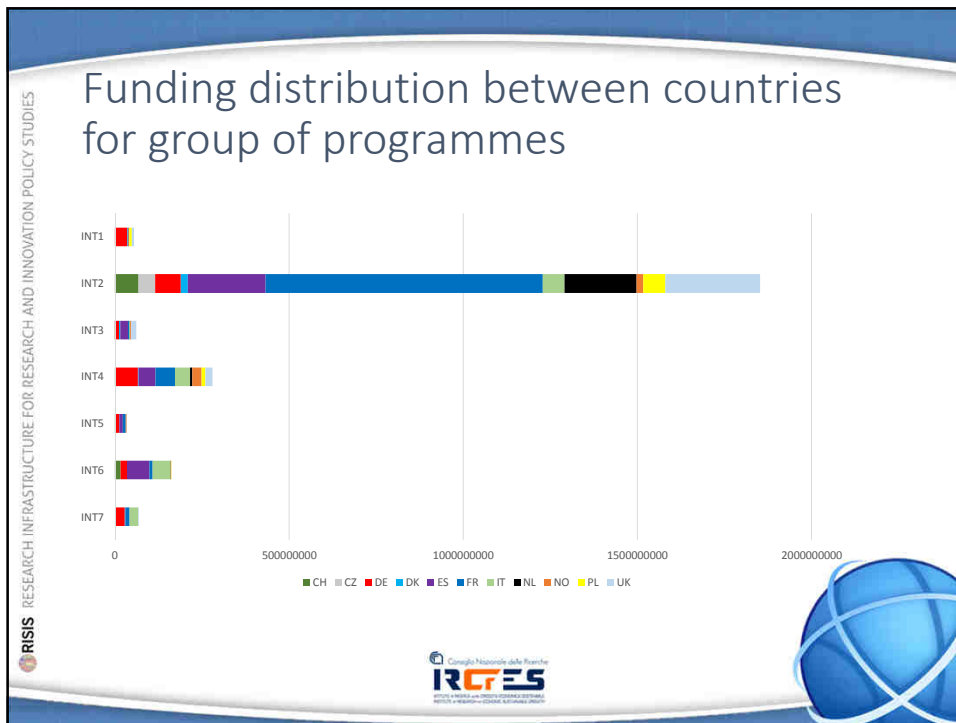
Two focus of analysis:

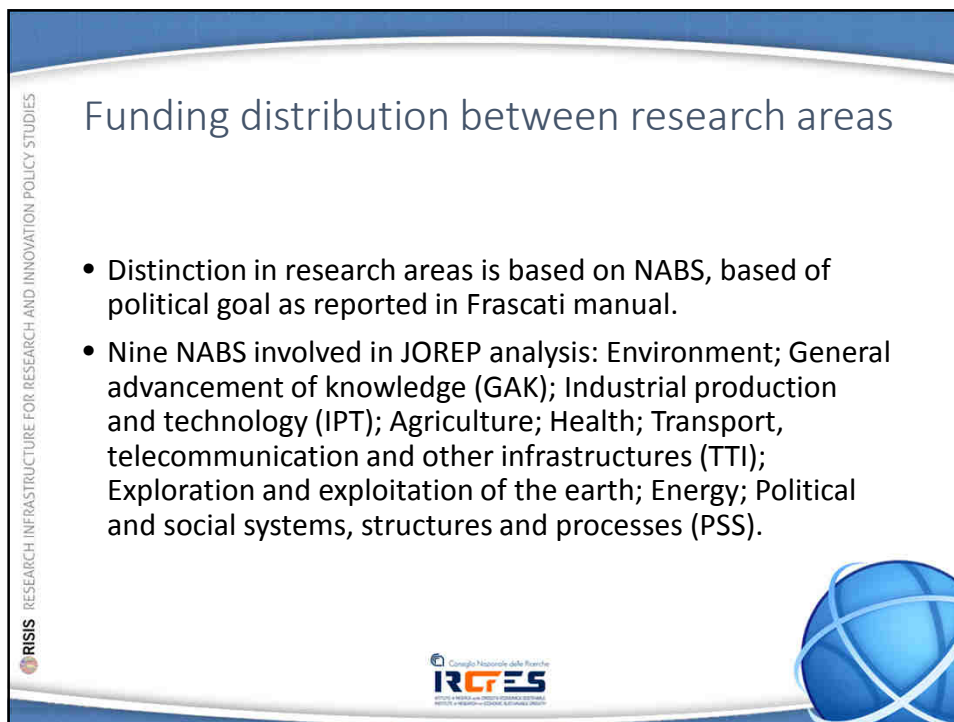
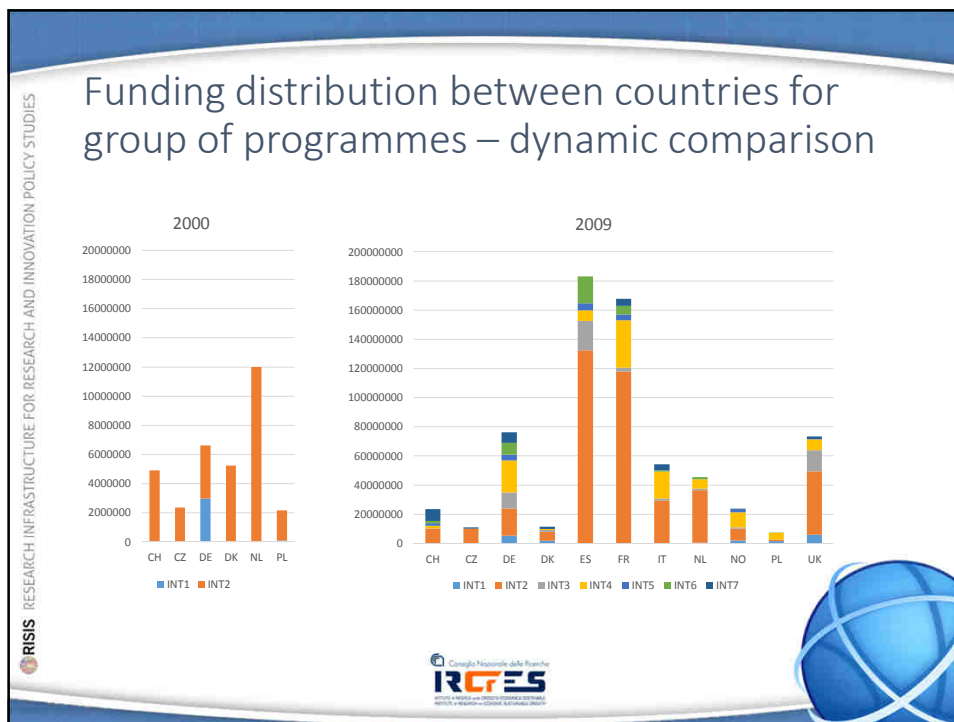
- Distribution of programmes along their organizational characteristics;
- Countries preliminary elements of research policy according to their area of intervention;

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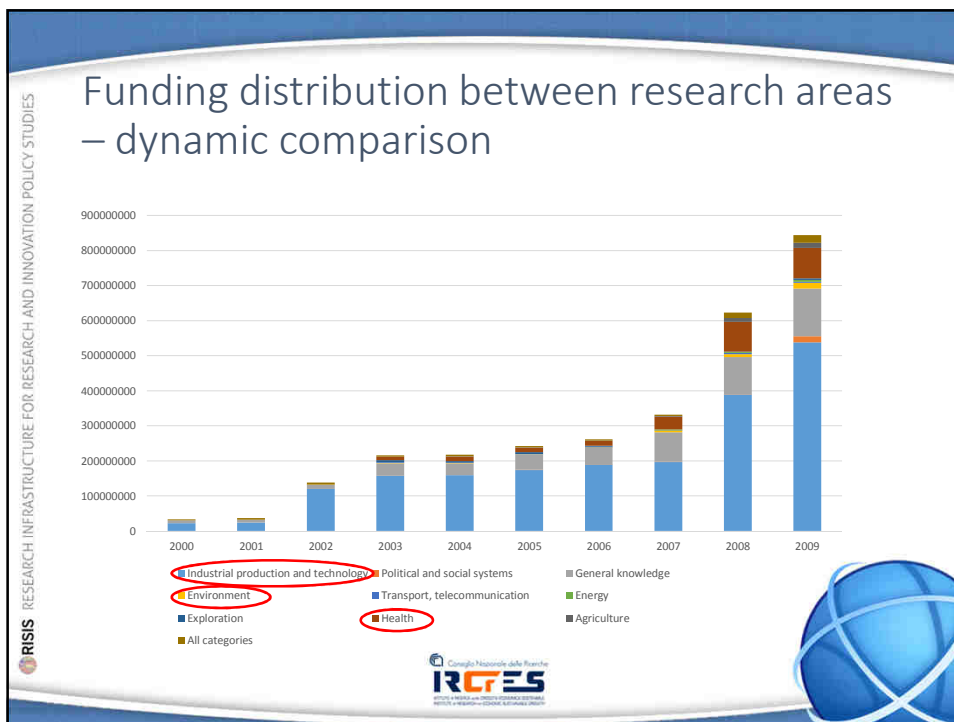


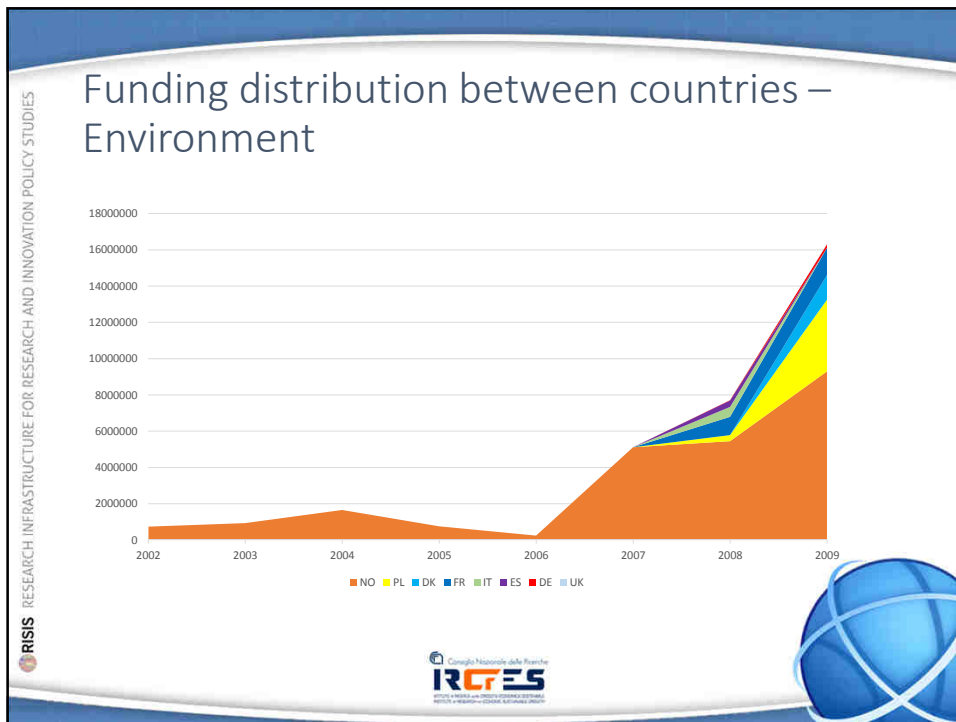
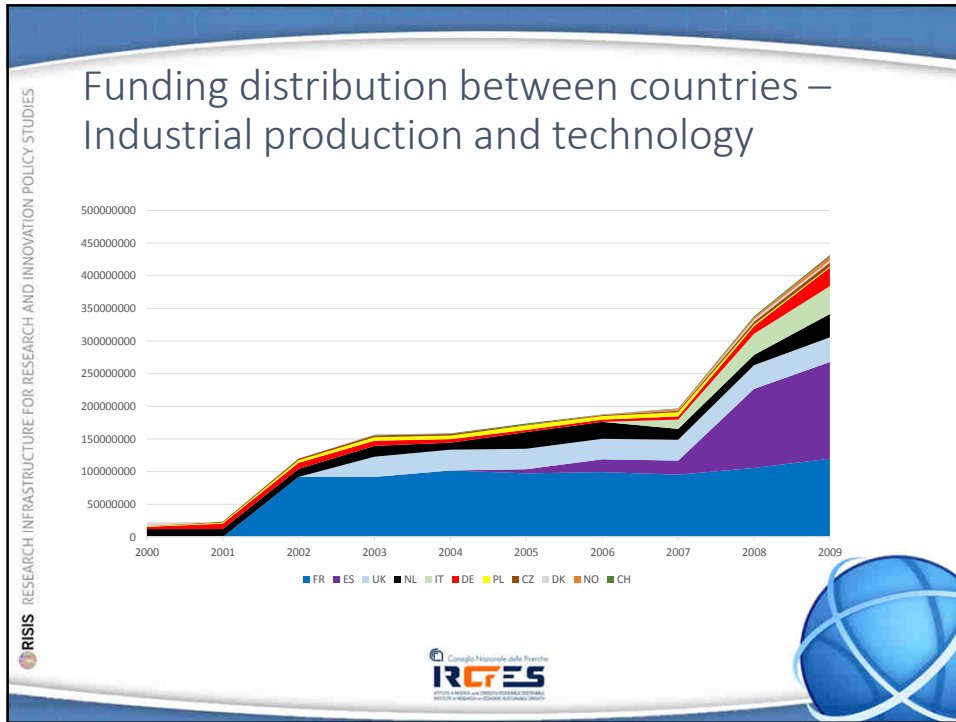
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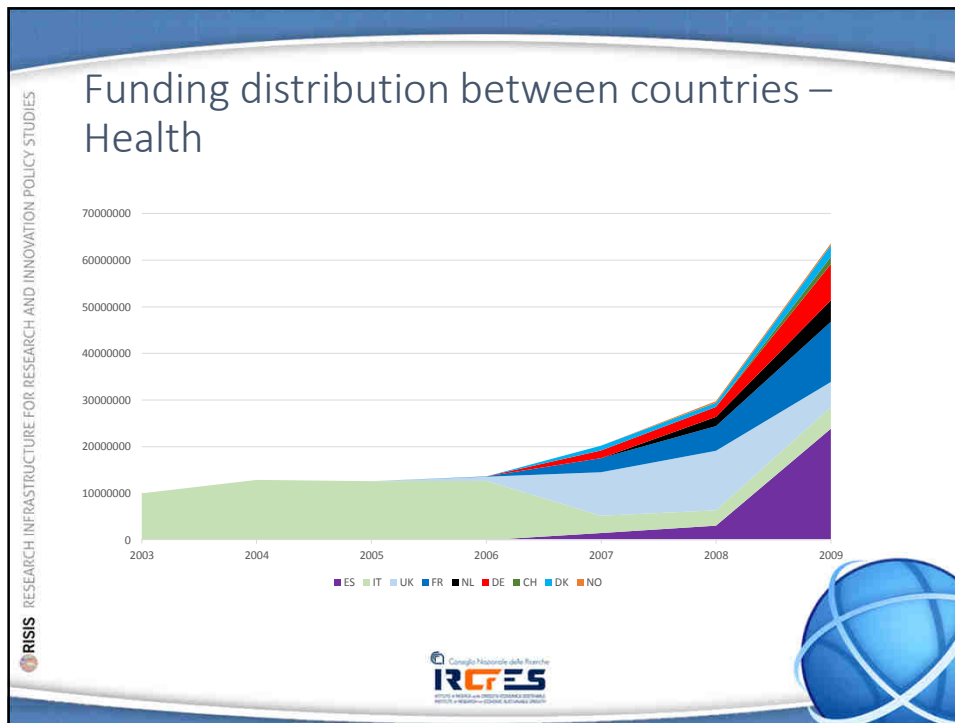
## Funding distribution between research areas

- Incidence of programmes category on NABS:
  - Bilateral programmes: PSS, Environment and Agriculture
  - European level programmes: Energy, IPT.
- Spatial diffusion:
  - High diffusion: GAK and IPT (11 countries), Health and Agriculture (10 countries).
  - Low diffusion: PSS (5 countries), Energy (4 countries).







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## Funding distribution between countries – Programmes focus

Three programmes considered:




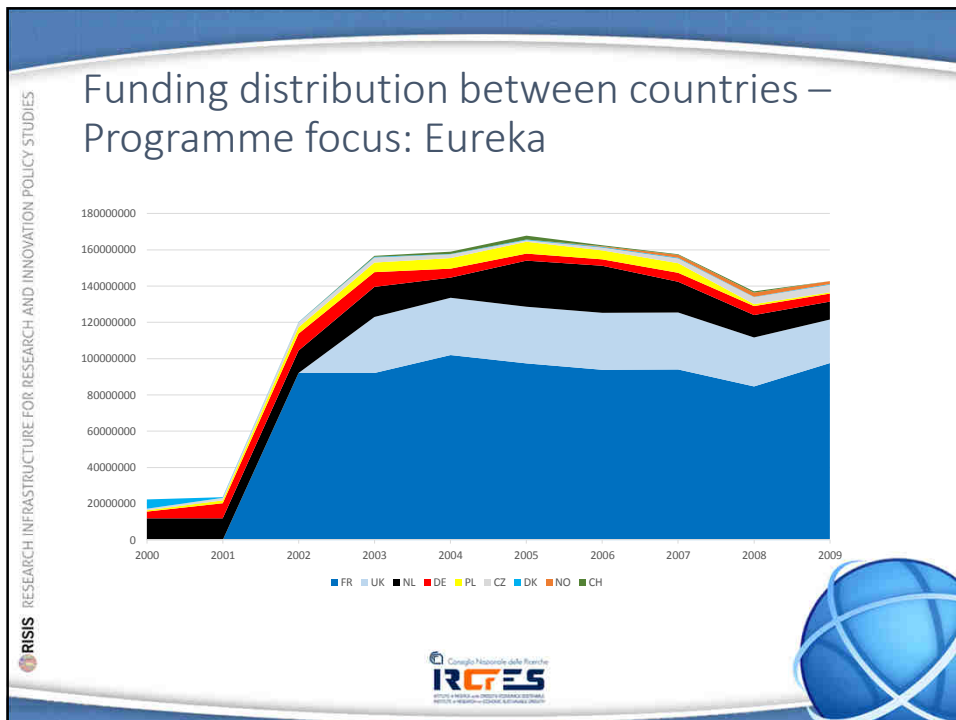
- EUREKA;
- ARTEMIS Embedded Computer System;
- COST Actions;

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## Funding distribution between countries – Programmes focus: Eureka

EUREKA: started in 1985, involves 40 countries (11 of whom are part of JOREP). The programme provides for the establishment of research cluster for market oriented R&D. Strategically significant public-private partnerships are created to develop generic technology.



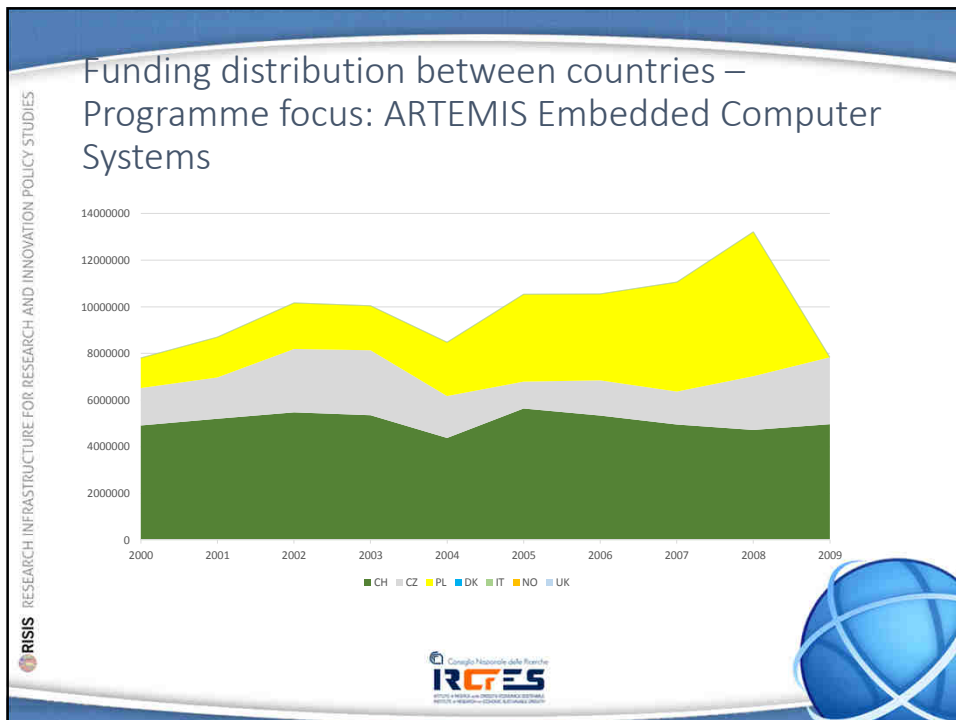







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## Funding distribution between countries – Programmes focus: ARTEMIS Embedded Computer Systems

**ARTEMIS Embedded Computer System: started in 2000,  
involves 7 countries of JOREP group. The programme aims to  
develop computer technology as support of all the electronic  
equipment.**

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## Funding distribution between countries – Programmes focus: COST Actions

COST Actions: started in 2004 , involves 35 countries (9 of whom are part of JOREP). The aim of action is to create a flexible and efficient networking instrument for private and public sector researchers to cooperate and coordinate nationally research activities. The programme covers a large range of topics between scientific and technological activities

