

Managing resources  
for biomedical research



## Biobanking and Biomolecular Resources Research Infrastructure: Governance Structure

Markus Pasterk



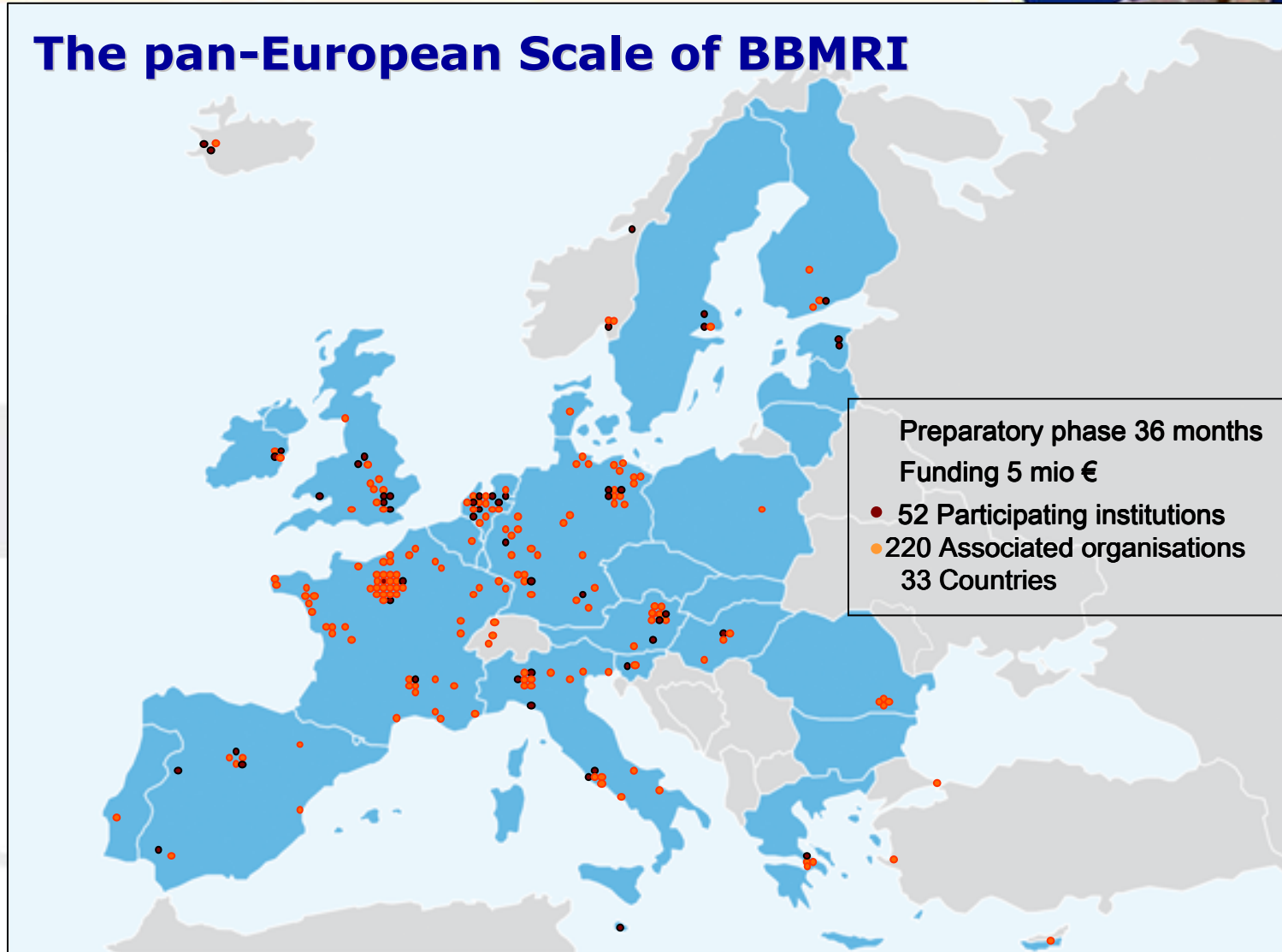
International Prevention Research Institute  
95 cours Lafayette  
69006 Lyon  
France



## Managing resources for biomedical research

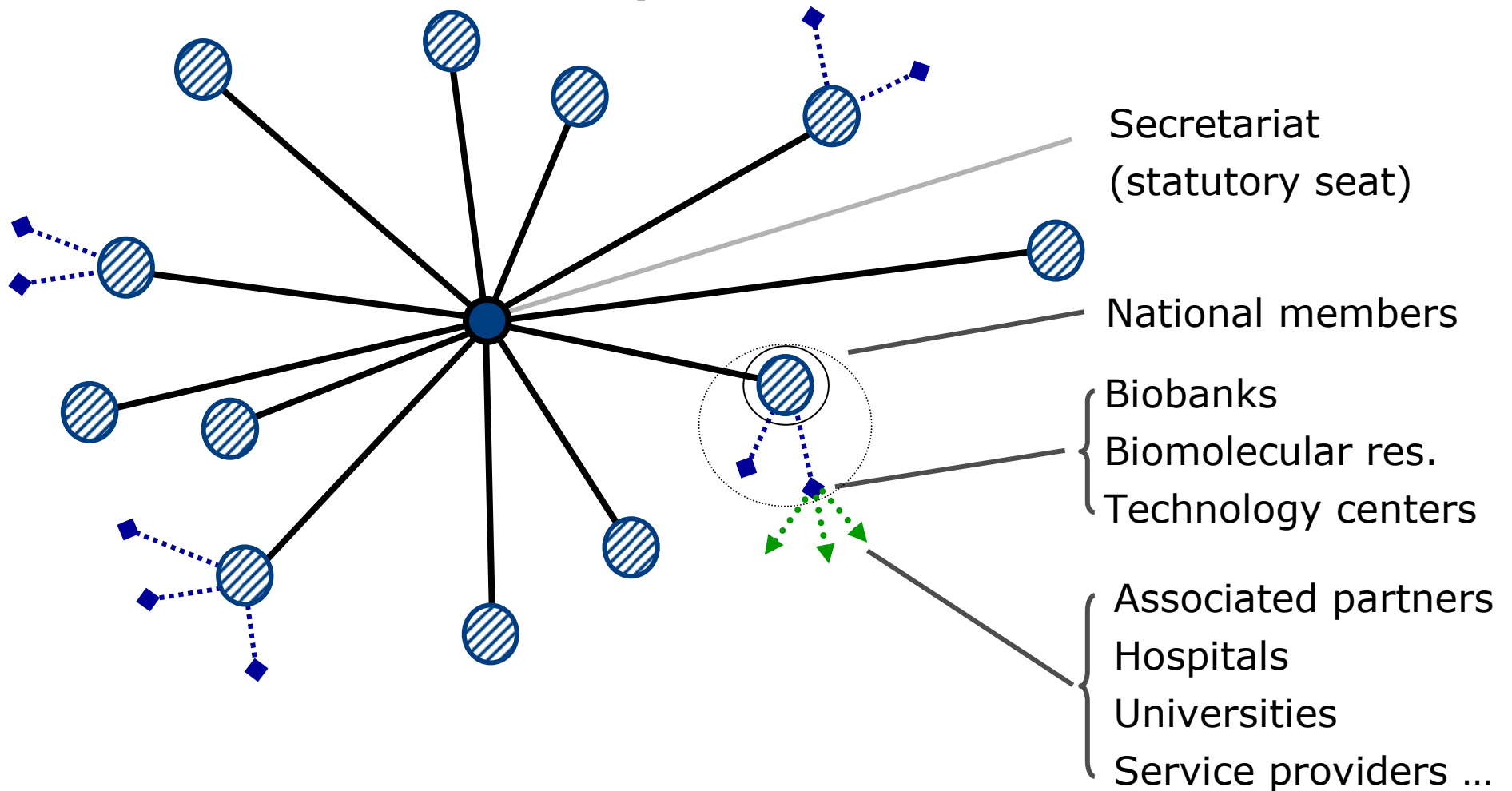


### The pan-European Scale of BBMRI



# Legal Structure of BBMRI (ERIC)

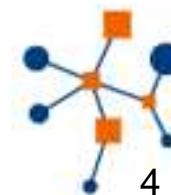
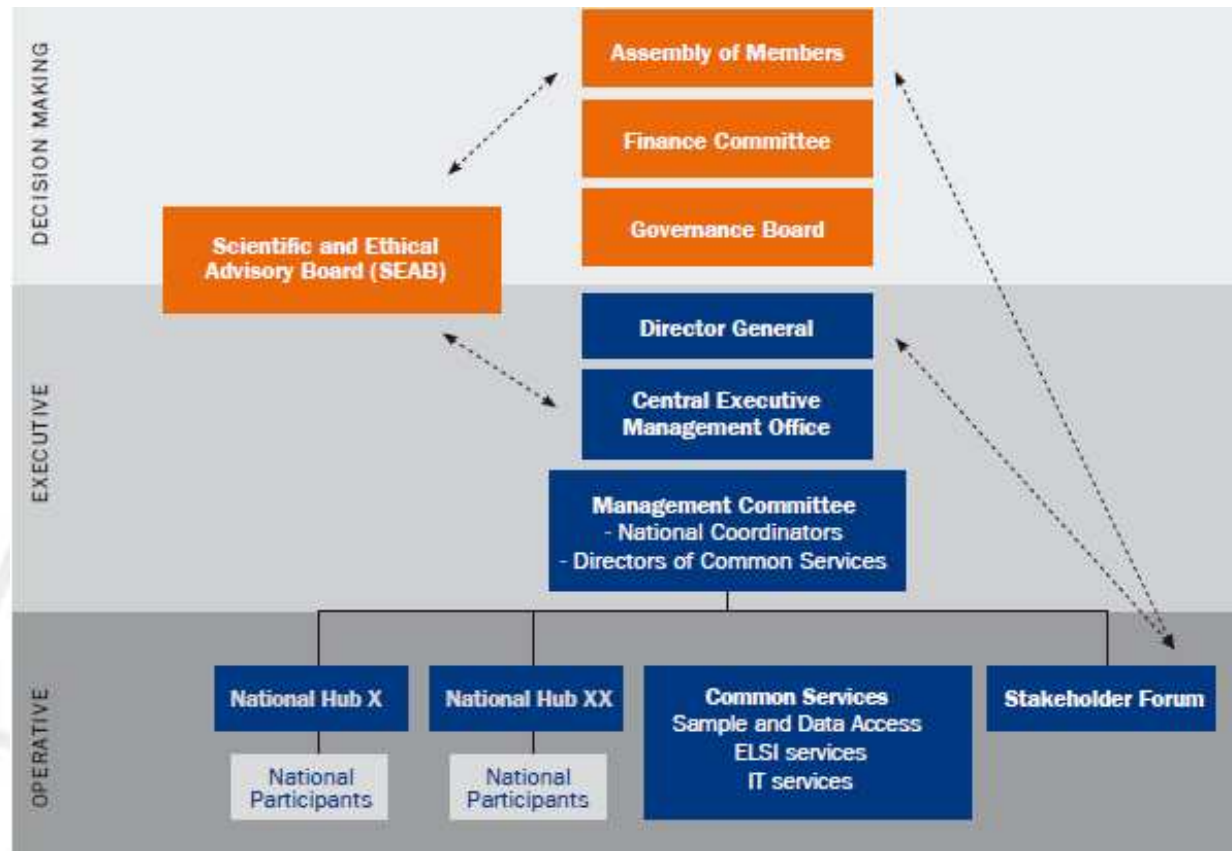
## *Distributed hub and spoke structure*



# Managing resources for biomedical research



## Governance structure



**BBMRI**  
Biobanking and  
Biomolecular  
Resources Research  
Infrastructure



## Decision Making level: Assembly of Members (AoM)

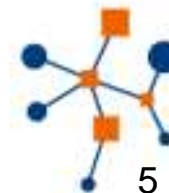
- Max 2 delegates per member;
- Adopts yearly Work Programmes
- Elects chairperson and deputies; Define the assignments of the Governance Board and Finance Committee
- Selects and appoints the Director General (DG); Approves hiring of other high-level staff
- Approves the Annual Report; Provides guidance and direction to the DG
- Adjusts the scales of financial contributions
- Establishes the Scientific and Ethical Advisory Board (SEAB)
- Admits new Members; ...

### Finance Committee:

- (1 delegate per Member) advises the AoM and the DG on matters relating to the budget

### Governance Board:

- (Chair and 2 vice-chairs of AoM; chair and vice-chair of Finance Committee); represents the AoM between its sessions



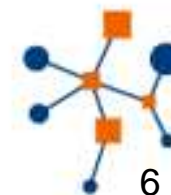


## Executive level: Director General and Management Committee

- Oversees the execution of the Work Programme
- Recommends to the AoM the hiring of staff
- Sets the agenda of the AoM meetings
- Prepares the annual WP and budget
- Manages the flow of information and coordinates the activities of National Nodes (NN) and Services
- Nominates the Directors of NN
- Organises the SEAB
- ....

### Management Committee:

- Consists of the Directors of National Hubs (National Coordinators) and of Common Services.
- Provide the interface to national biobanks





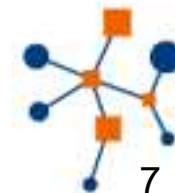
## SEAB and Stakeholder Forum

### SEAB:

- Composed of distinguished scientists
- Evaluates periodically the activities of BBMRI-ERIC
- Advises the AoM with regards to proposal of the DG on the realization of the Work Programme

### Stakeholder Forum:

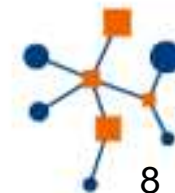
- A platform for delegates from industry, patient organizations and user community
- Provides feedback and early advice to the AoM and the DG





## Benefits for researcher

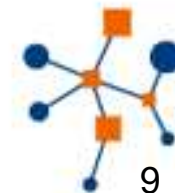
- Broad and trans-national unified access to human biological samples and data;
- Improved reliability and comparability of results through harmonisation and standardisation;
- Increased cost effectiveness through provision of validated reference materials and data;
- Multinational studies will be performed much faster, with better quality and at reduced costs.





## Benefits for Industry

- Development of Expert Centres:
  - Public private partnership;
  - Framework for integration of public resources and expertise and technologies from academia and industry to speed-up collaborative research;
  - Performance of analyses of samples under internationally standardised conditions;
  - Network of Expert Centres to create the framework for facilitating international biomarker validation studies





## Benefits for Citizen and Regional Development

- Promotion of public health
- Reduction in the burden of complex and rare diseases
- Speed-up the development of personalised medicine
- Contribution to reduce some of the bottlenecks in drug discovery and development
- Promotion of participation of underdeveloped regions by adoption of the ERIC legal framework, specific education and training programmes and start-up packages

