

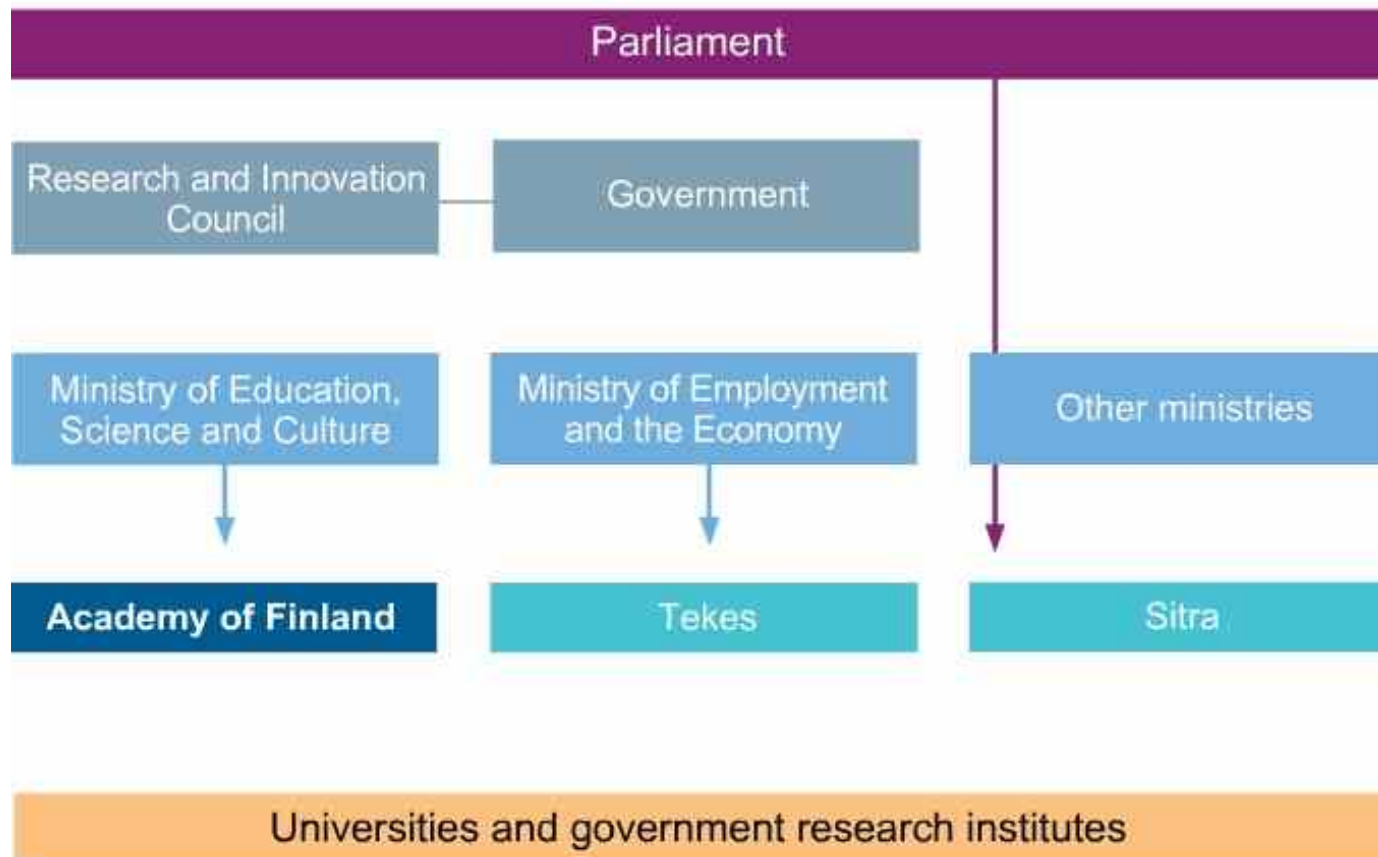
# Collaboration between Finnish and US researchers

Austria, Vienna | 23.4.2012 | Tiina Kotti, PhD



ACADEMY OF FINLAND

# Public research funding in Finland



## The Academy's reformed funding instruments

### Research



### Researchers



### Research environments





## International cooperation

▶ Strategies ▶ Activities ▶ Goals ▶ Vision ▶ Role ▶ Funding ▶ Impact

## Academy's strategic priorities outside the EU

▶ India  
China  
Japan

▶ Brazil  
Chile

▶ USA  
Canada

▶ Russia

## European Research Area

▶ EU 2020, FPs, Grand Challenges, ERC, ESFRI, JP ▶ ESF ▶ Administration  
▶ ERA-NETs and INCO-NETs

## Nordic cooperation

▶ NOS ▶ Nordic Centres of Excellence ▶ NORIA-nets



## Collaboration between Finnish and US researchers

### Science Across Virtual Institute (SAVI)

- Funding collaboration between Academy of Finland, The Finnish Funding Agency for Technology and Innovation (Tekes), and NSF
- **Objective:** to enhance collaboration in a field of common high interest
- **Bottom up approach:** based on an emerged need for cooperation in the field
- Funding for strengthening existing collaboration

## Wireless Innovation Between Finland and US (WiFiUS)

**Six projects:** collaboration between three Finnish and eight US universities and institutes

- **Coordination:** Finnish and US coordinators
  - ✓ Physical and virtual student investigator meetings: *Summer school 2012*
  - ✓ Physical and virtual PI meetings: *First US-Finland PI meeting 2012*
  - ✓ A web portal providing services and content
  - ✓ Graduate student exchange
- **Financing**  
Academy of Finland and Tekes fund Finnish participants  
NSF funds US participants, funding for two years

## Recommendations

- **Challenge:** to reach critical interest level  
to offer concrete advantages in cooperation
- **Solution:** high-quality of research  
continuous encouragement for international  
collaboration
- **In the future in Finland:**  
Expand SAVI model to other research areas:
  - ✓ education and learning
  - ✓ eHealth
  - ✓ arctic research
- SAVI cooperation can be widened for other EU MS/ AC