



Swedish Research Council

The Swedish Research Council is Sweden's largest governmental research funding body at Swedish universities, colleges and institutes.



VR Overview

- Swedish Research Council (VR)
- Provides funding for research of the highest scientific quality
- Overall responsibility for research infrastructures
- Promotes international collaborative research
- Performs analyses and advises the government
- Coordinates and develops communication about the significance, results and conditions of research





Funding research of the highest scientific quality

- Open competition where the best research ideas are rewarded
- Efficient, clearly-defined processes
- Peer review for highest research quality
- Researchers on subject advisory boards, councils and committees



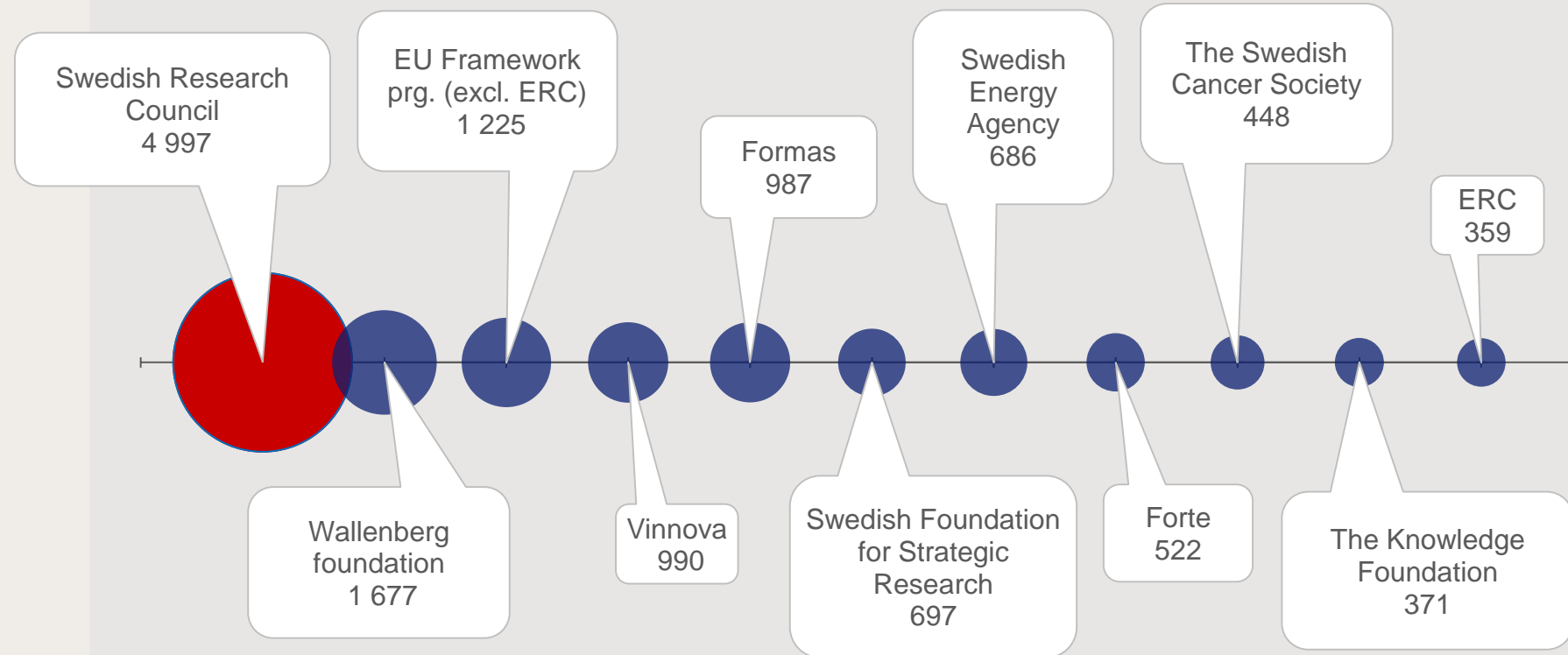


HEI revenues for research and third cycle education

Selection of Swedish research funding organizations.

Amounts in MSEK.

Source: Swedish Higher Education Authority 2018

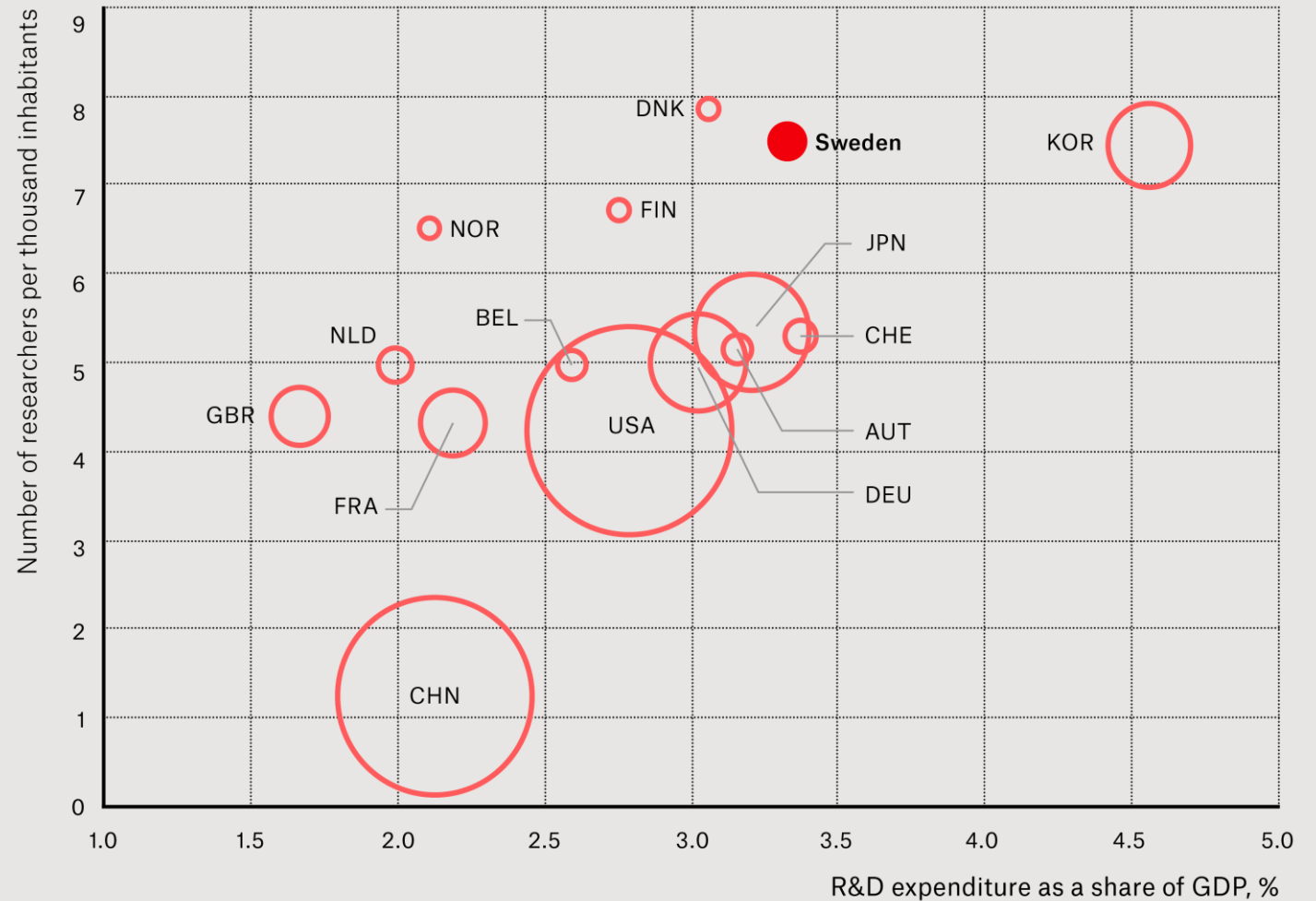




Sweden's R&D in international comparison

The size of the circles illustrates the gross domestic expenditure on R&D as a percentage of GDP in 2017 in each country, in absolute numbers.

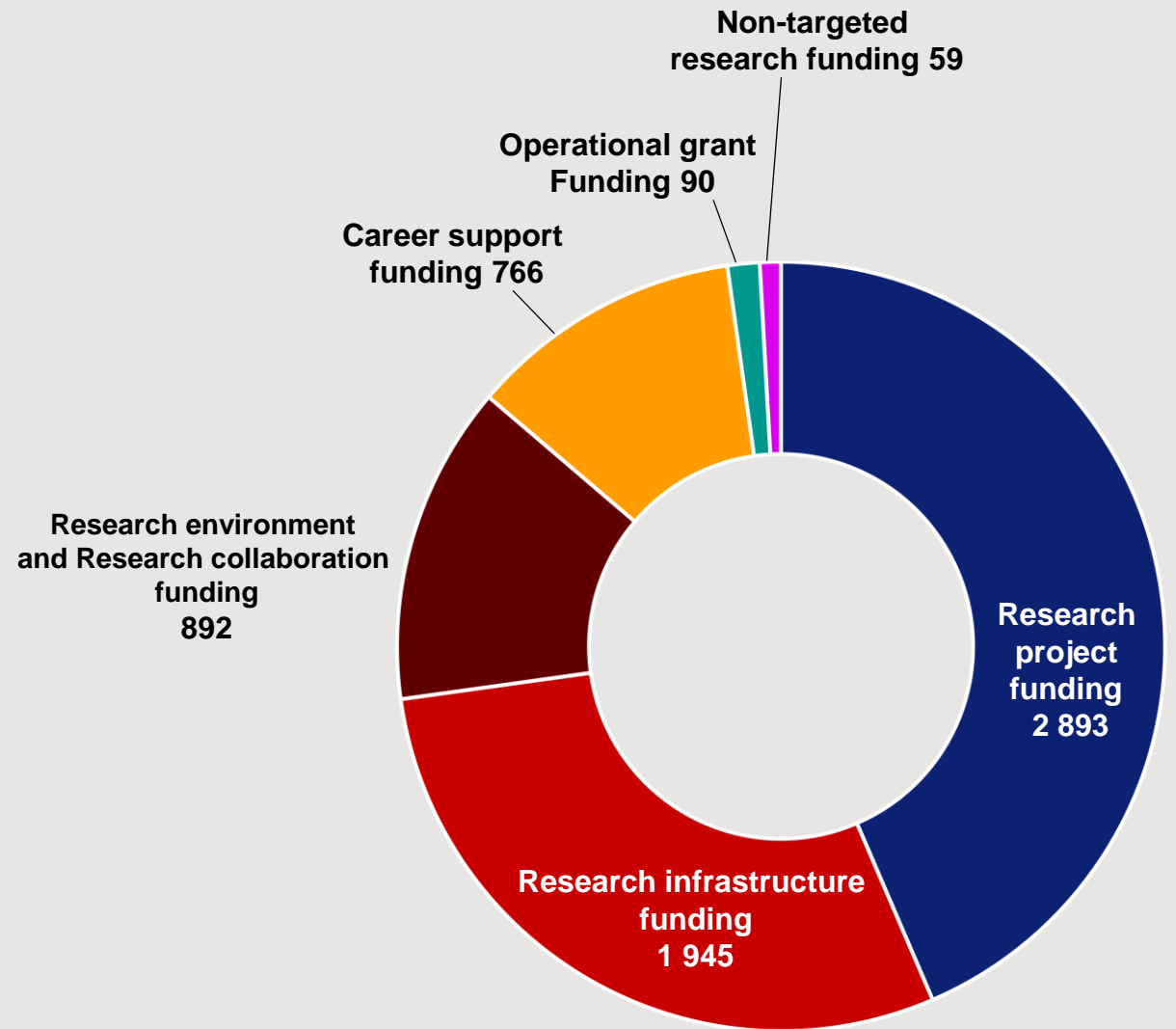
Source: OECD





Distribution of forms of grants 2019

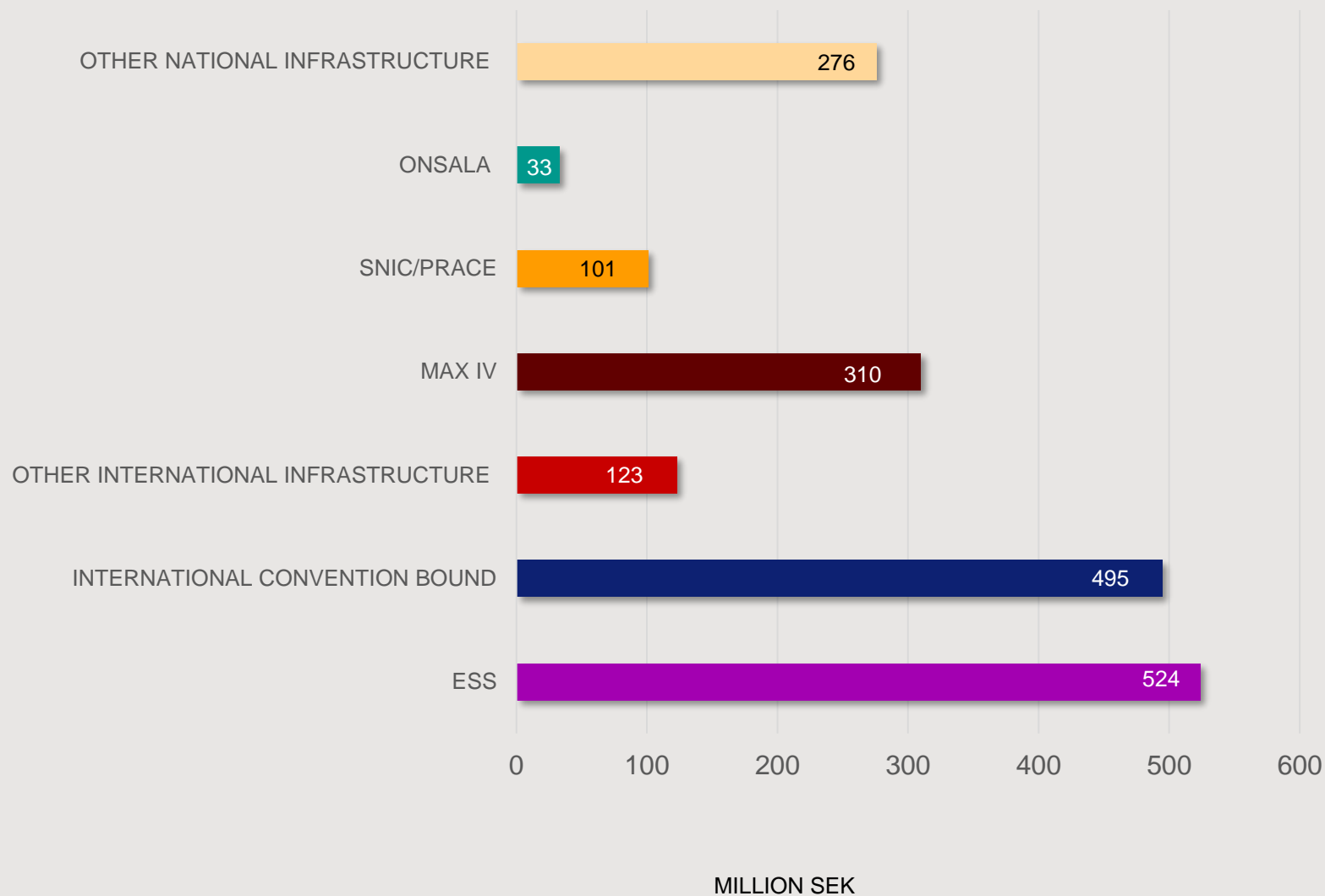
- The Swedish Research Council finances just over a tenth of the research at higher education institutes.
- **Distributed research funding:** SEK 6.6 billion





Research infrastructure funding 2019

Larger infrastructures,
SEK 1 862 million





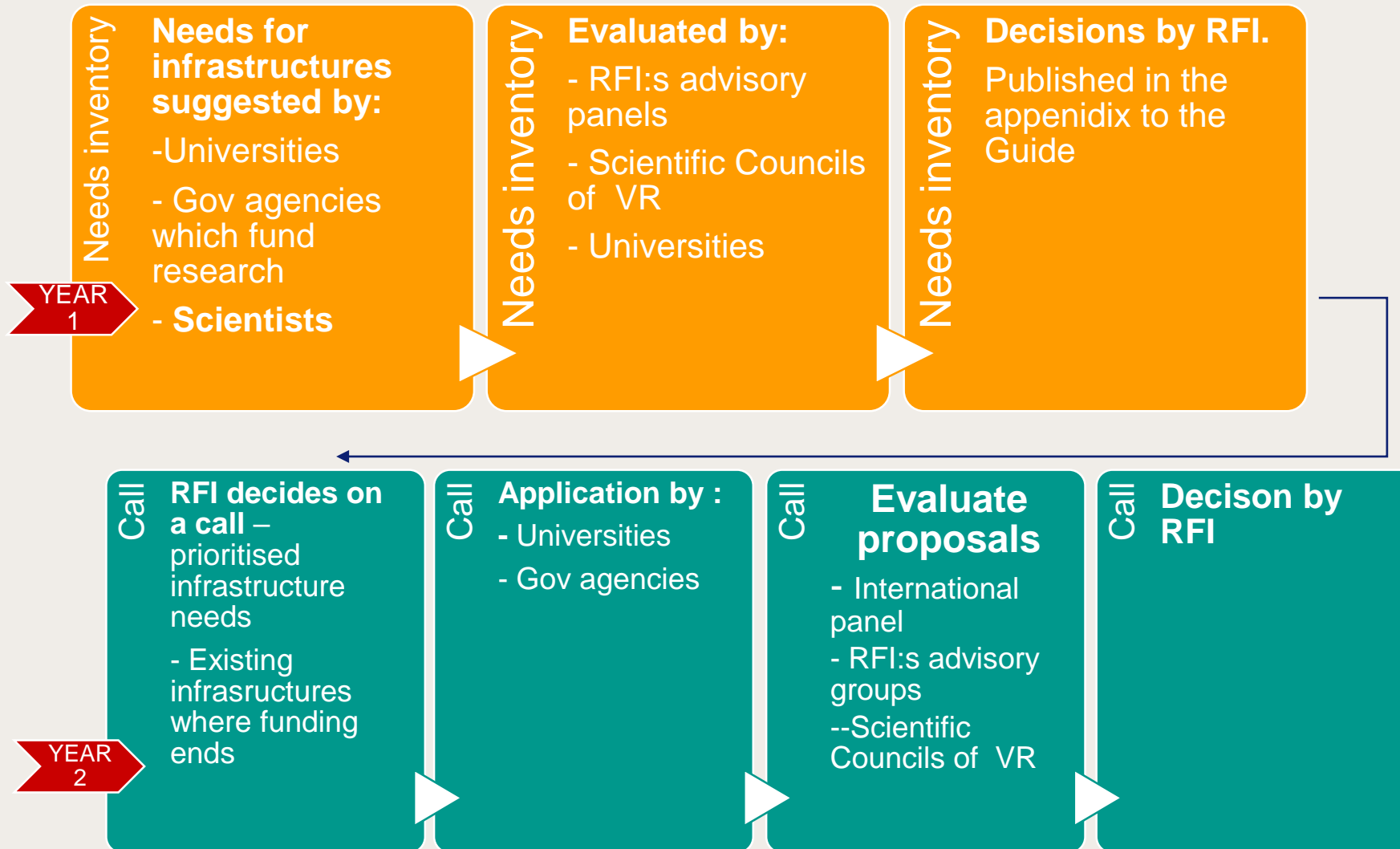
RFI Overview

- Council for Research Infrastructure (RFI)
- Provides funding for and monitors national research infrastructures
- Also provide funding for memberships in international infrastructure organisations.
- Develops strategies and plans
 - VR's Guide to Research Infrastructures
 - New version in 2018
- RFI has three advisory groups and an e-Infrastructure committee to support.





Funding process





News from VR

Covid-19-situation:

- continued home office for most, no travel or visits, prel until March 2021
- follow-up of digital BG meetings shows that it has worked beyond expectations

Infrastructure-calls for funding 2021 (see vr.se)

- a "regular" for 32 areas, open 2/12 - 16/2
- possibly one for investments, open 13/1 – 16/2

The needs inventory is planned for autumn 2021

VR:s appropriations increase by approximately SEK 1 billion in 2021 (budget bill)

- including a large addition to infrastructure
- research bill ~10th December





VR and CERN

- Council :
 - Mats Johnsson, Ministry of Education
 - Kerstin Jon-And, SU
 - Richard Brenner, deputy, UU
 - Mathias Hamberg, deputy, VR
- Finance committee:
 - Mathias Hamberg, VR
 - Barbro Åsman, SU
- RRB (Resources Review Boards) (ALICE, ATLAS, WLCG):
 - Niklas Ottosson, VR
- TREF (TRipartite Employment conditions Forum):
 - Barbro Åsman (Chair), SU
 - Mathias Hamberg, VR
- EPPCN (EUROPEAN PARTICLE PHYSICS COMMUNICATION NETWORK):
 - Kristina Careborg, VR



Survey of opportunities at CERN for Swedes

- Amanda Barasciutti and Elsa Carlsson at Vinnova
- Tekniksprånget “The technology leap”
- “Like having a gym card without going to the gym”
- Report with suggestions on how we can improve the situation and harvest the fruits of CERN
- Learning from best practices e.g. Norway



Questions?

