

The Swedish Council for Working Life and Social Research supports and initiates basic and applied research with a view to improving our knowledge about working life, public health and welfare.

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Dr. Kenneth Abrahamsson, FAS
Swedish Council for Working Life and Social Research
ESF Workshop on Evaluation of Funding Schemes and Research
Programmes, DFG, Berlin, November 22-23, 2007

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- FAS The Swedish Council for Working Life and Social Research, <u>www.fas.se</u>
- Formas The Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning, <a href="https://www.formas.se">www.formas.se</a>
- Vinnova The Swedish Agency for Innovation Systems, <u>www.vinnova.se</u>
- VR The Swedish Research Council, <u>www.vr.se</u>
- Almost 700 MillionEur/year+foundations
- The system is under evaluation





### General objectives and regulations set by the government:

- Promote scientific excellence
- Allocate resources for high-quality science
- Identify important research needs
- Evaluate and analyse research
- Promote international collaboration
- Encourage multidisciplinarity research
- Career-support for young scholars
- Promoting gender equity in research
- Promote dissemination&civic dialogue



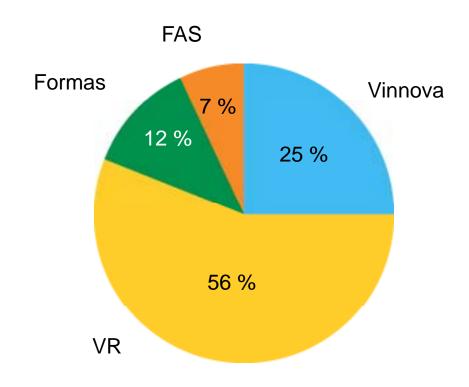


### Current trends in Swedish research and innovation policy:

- Strong focus on scientific excellence
- A new set of centres of excellence
- Longer&larger grants 5-10 years
- Promoting internationalisation&EU
- Resource interaction Univ& Councils
- New research bill 2008
- The 1% of GNP to research?
- Towards a hidden university reform?
- In search for evaluation strategies....



#### Government research-funding bodies. Funds for research 2007, total: SEK 5.5bn = 600 Euros







# FAS main areas of research funding SEK 350 mn/annually

- Work and health
- Work organisations
- Labour market issues
- Public health
- Welfare and social policy
- Social services and social relations
- Around 1000 research projects
- Around 350 400 researchers





- Activities are led by the Secretary-General
- The Board consists of researchers and the public actors (academic majority)
- The FAS office (20 empl. is tasked with
- Administration&selection of grants and
- Dissemination of information&dialogue
- Organizing FAS evaluation work, follow upp and report to the Government



#### **Funding instruments**

Research

Project grants

Programme grants

Centres of excellence

Research positions

Post-doc awards

**Dissemination of** 

knowledge

**Networks** 

Conferences/symposia

Publication grants

#### Internationalisation

Travel grants

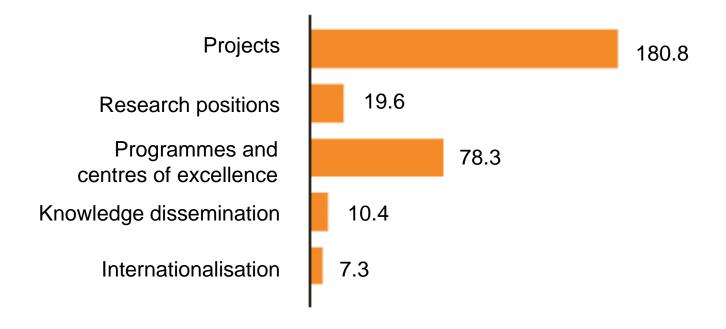
Scholarships for research and post-doc studies abroad

Grants for visiting

researchers



# Amounts granted in 2004 broken down by type of grant, SKr million







#### International

- FAS supports and stimulates international collaboration& especially EU-context
- FAS is employing the services of international experts for evaluations
- FAS is a member of the European Science Foundation and is also part of other networks of research-funding agencies
- FAS is partner in three ERA-NETs on ageing, innovative work org. and OSH



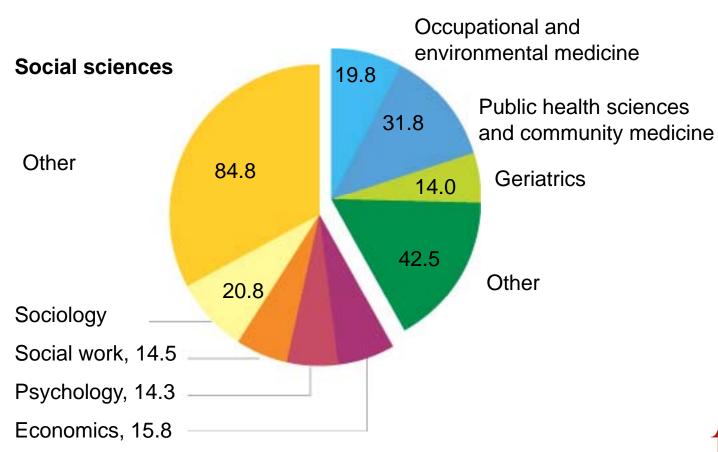
# Funds granted in 2004 for international exchange purposes, SKr thousand





# Amounts granted in 2004 broken down by discipline, SKr million

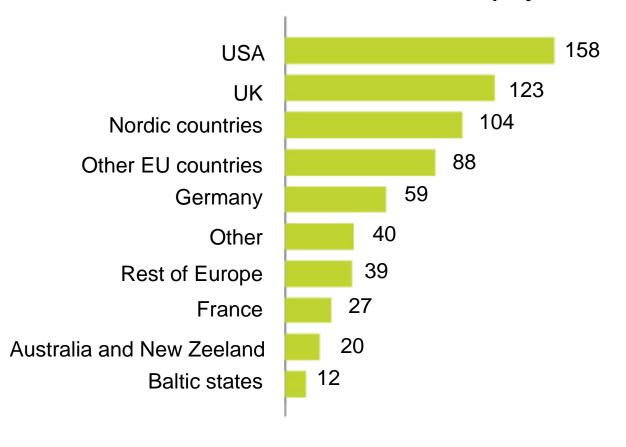
Medical research





## International research collaboration in 2004 broken down by country/region

#### Number of research projects







#### **FAS-method for peer-review evaluations**

- Clarification of evaluation task and definition of area
- Reference group of leading Swedish scholars
- Description of the development of the field over last decades
- Mapping and categorizing international publications
- Composition of international evaluation team/team leader
- Initiation of self-evaluation processes
- Autonomous work by the evaluation team
- Crucial role of team leader (coach) + team diversity
- Need to continuous support to the team





# FAS-method for peer-review evaluations continuation....

- Bibliometric methods and role of quality indicators
- Meetings, workshops and conferences with scholars
- Production of a preliminary report
- Formal acceptance by FAS board
- Presenting the report to the government
- Policy discussions about long term strategic priorities
- Dialouge with the academic community





# Level of quality assessment from individuals to fields and disciplines to the research system as such

- Individual track record (grant application)
- Research teams/research environments
- Centres or institutional settings
- Fields or disciplines
- Academic communities
- The research system in general
- Scientific quality vs societal relevance

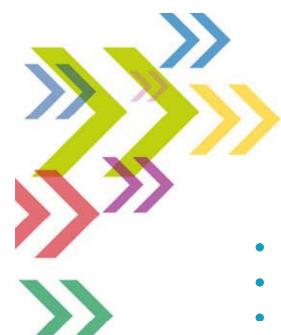




### **Examples of Evaluations commissioned by the Government**.

- Swedish Disability Research, 2001
- Swedish (IMER) Research 1995-2002
- Institute for Labour Market Policy Evaluation, 1997–2004
- Research by The National Board of Institutional Care in the period 1994–2002
- Swedish Labour Law Research 1995–2001, 2003
- Swedish public health research, 2004
- Training and research in social work in Sweden, 2003
- Youth Research in Sweden, 1995-2001
- Health economics, 2006
- Work environment 2006
- Impact of the closing of National Work Life Institute





#### Some concluding remarks on FAS evaluation track record

- Need for good home work on the research map
- Definition of objective and task
- Evaluation as a mutual learning process
- Focus strategic issues
- Dialogue with community actors&interests
- Difficulties to use result and relocate money
- Blue sky model is evaluated in grant selection
- In search for a more dynamic method
- Risks of the bibliometric boom
- Much to learn from the ESF-Workshop





#### Typical responses from evaluation teams

- Strengths/weaknesses in the international field
- Reproduction of the academic community
- Shortages of career positions for young scholars
- Quality of data, registers/bases and survey sets
- Difficult to evaluate societal relevance
- Comments on funding instruments
- Seldom cutting recommendations
- Public communication&dissemination
- Scientific quality vs societal relevance
- More resources needed or stronger priorities





### Evaluations of centres of excellence to be designed

- FAS supports ten centres of excellence
- 10+10+10 (ten million, ten years, ten people)
- Generation&gender gaps in EX-centres
- Pre-selection at university level
- International panel of experts
- Midtime report after 5 years (2 years)
- Connecting research&graduate training
- Evaluation strategy rather open
- Risk of Matthew principle 2.0
- Policy connection and high expectations
- Research as a tool for a better society??





### Research information and FAS information activities

- The website and linked portals
- Newsletters
- Reports and popular science overviews
- Conferences and seminars
- Press contacts
- For more information on FAS and on research funded by FAS visit our English website <u>www.fas.se/en</u>

