

**FORMAS**

ETT FORSKNINGSRÅD FÖR HÅLLBAR UTVECKLING

A SWEDISH RESEARCH COUNCIL FOR SUSTAINABLE DEVELOPMENT



# Formas

**Research for a sustainable development of the society**

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Our vision

Knowledge creates a sustainable world



# Agenda 2030 UN Sustainable Development Goals





# Formas assignment from the government

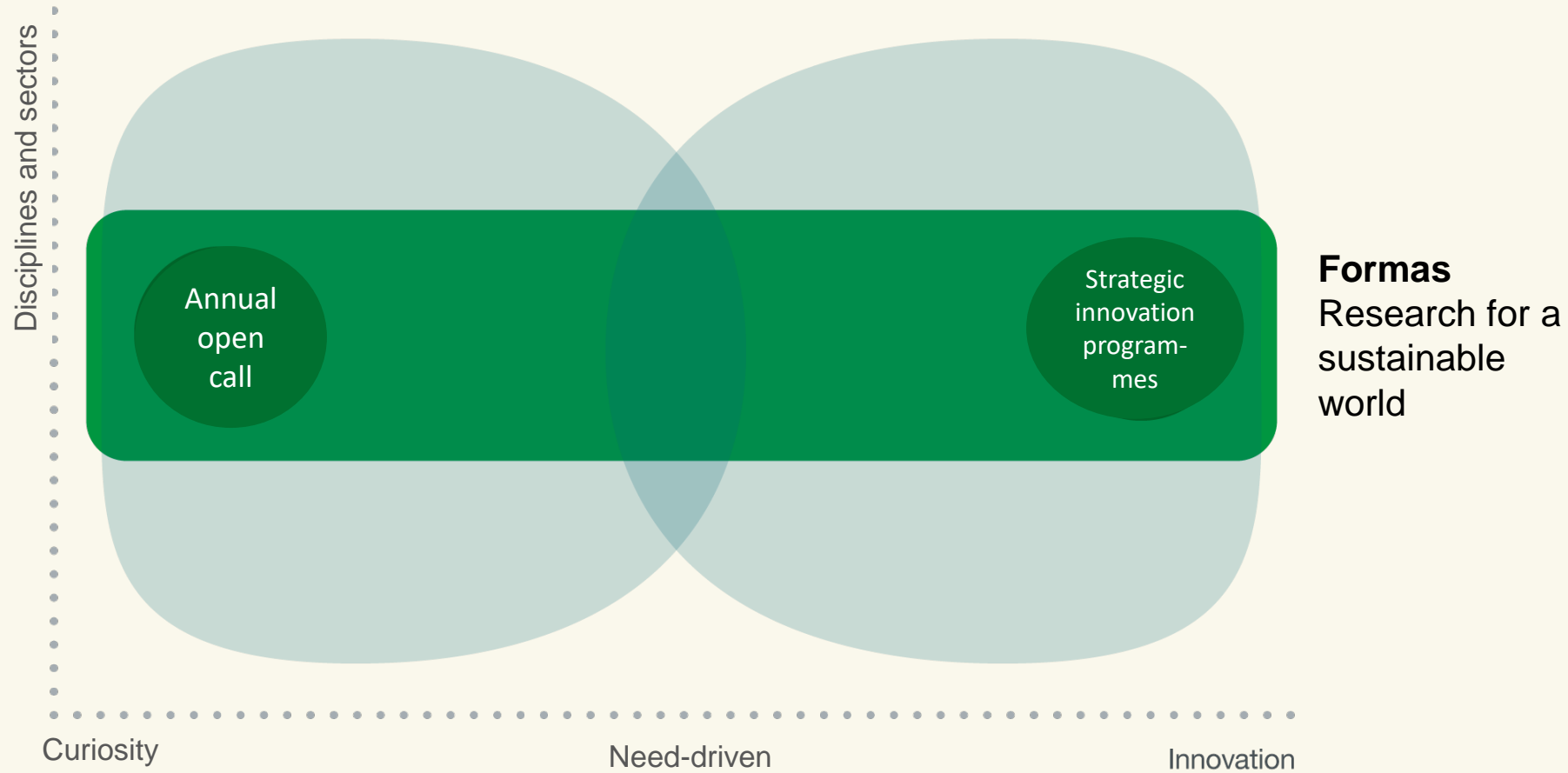
- Promote and support **basic and need driven research**
- Provide limited financial support for **innovation**
- **Evaluate, follow up and develop** strategies
- Stimulate impact and utilization of research

From 1 Januari 2018

- Perform evidence-based environmental analyses
- Host the Swedish Climate Policy Council

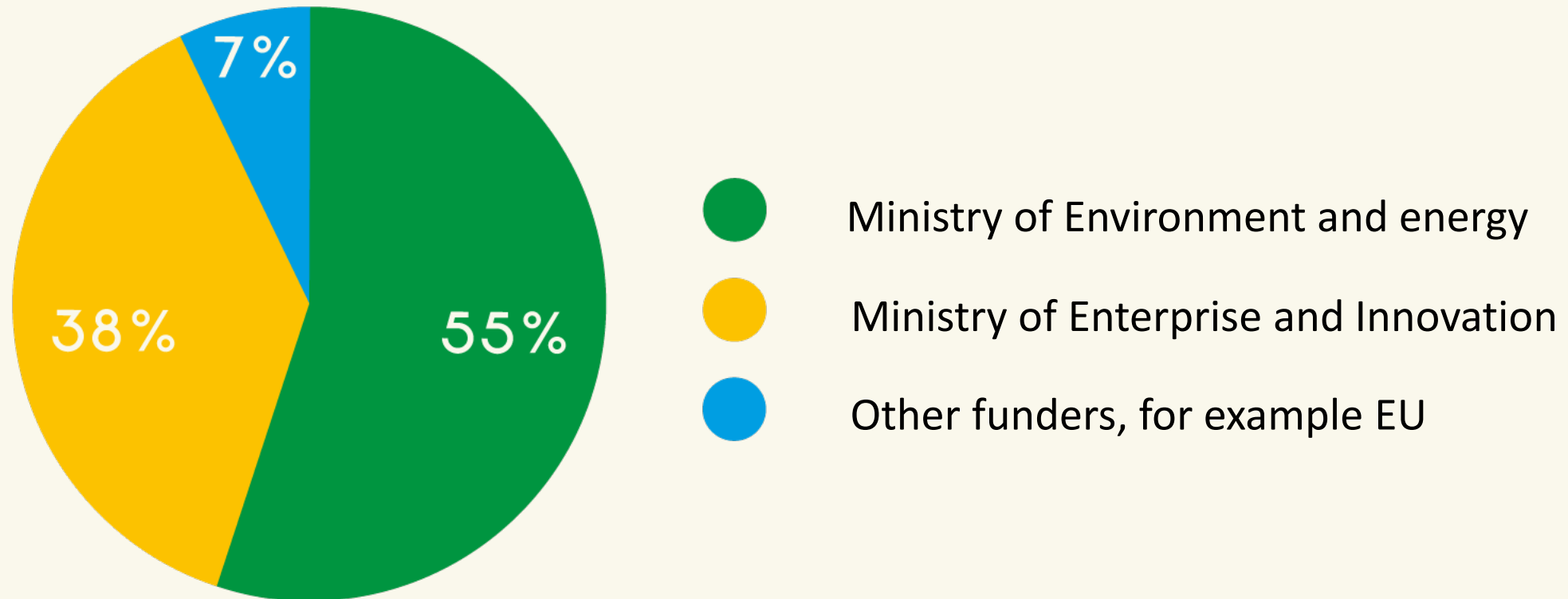


# Formas in the funding landscape





# Formas budget 1,7 billion SEK 2019





# Formas funding 2018







# Why different funding instruments?

**Portfolio – makes it possible to embrace more perspectives**





# Different types of funding instruments

**Recurrent and continuous calls**, e.g. annual open call

**Thematic calls**, initiated by Formas or by the Government

**National research programmes**, thematic calls in 10-year programmes with strategic research agendas, cooperation with other funders and actors

**Strategic Innovation Programmes (SIP)**, long-term programmes run by industry, funded by Formas, Vinnova and the Swedish Energy Agency

**International cooperation calls** e.g. within EU or Belmont Forum



# Formas annual open call

## Projects within Formas' all areas

Research & development projects and mobility grants

*~1300 applications per year, success rate 15-20 %*

## Purpose: enable researchers to address self-identified research needs

Evaluation of applications performed in thematic review panels

- Experts in panels have complimentary competences and the panels can evaluate disciplinary, trans- and interdisciplinary research
- The focus of the review panels are inspired by the SDGs





# Global and national societal challenges

- Sweden should be in lead of work with Agenda 2030
- Transformation is needed!
- Research & innovation → make a difference
  
- Formas can contribute
  - Thematic calls
  - Different perspectives on the SDG
  - Interdisciplinary projects
  - Different types of actors (academia, industry, authorities)



# National research programmes

**FORMAS** 

Sustainable spatial planning  
Climate  
Food

**FORTE:**

Working life  
Applied welfare



Vetenskapsrådet

Migration  
Antibiotic resistance

Strategic research agendas  
Programme committés



# National research programmes

The vision from the government is that the national research programmes have common **long term strategic research agendas**

**Purpose: they should contribute to many things!**

- Synergies between different types of actors
- Coordination of research funding and other activities
- Gender equality
- Increased activity in international research programmes
- Effective use of infrastructure
- Research in higher education
- Interdisciplinary and intersectional research
- Activities for communication and use of research results



# Formas on the international arena

## Global

- Belmont Forum
- Bilateral cooperation, e.g. with South Africa, Japan and Brazil

## EU

- Expert role in programme committees for H2020
  - Committee for Food, agriculture, forestry, water and bioeconomy; Committee for climate action
- Joint Programming Initiatives (JPI)
- Partnership programmes with other funders, e.g. ERA-net
- Science Europe (research policy)

## Nordic

- Nordforsk



# Thank you!