

Cool Sweden Initiative

**Smartare
Elektroniksystem**
ELECTRONIC COMPONENTS & SYSTEMS



Program

09.30 Välkomst och inledning

09.45 Seminarium 1: Termiska grunder (Jussi Myllyluoma, Cool Sweden Initiative)

10.25 Kaffepaus

10.40 Seminarium 2: Kylning med grafen i praktiken (Lilei Ye, Chalmers Industriteknik)

11.05 Seminarium 3: Aluminiumkomponenter för elektronikkylning (Staffan Zetterström, Comptech)

11.30 Lunch

12.30 Seminarium 4: Data Centre Cooling – kylning på makrosystemnivå (Jonas Gustafsson, RISE)

12.55 Seminarium 5: Sammansatta kyllosningar (Peter Mogård, Promoco Scandinavia)

13.20 Kaffepaus

13.40 Workshop Smartare Elektronikhandboken

15.10 Wrap-up och avslutning

**Smartare
Elektroniksystem**

ELECTRONIC COMPONENTS & SYSTEMS

Smarter Electronic Systems

-a strategic innovation programme to strengthen competitiveness of Swedish electronics sector

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Med stöd från

VINNOVA
Sveriges innovationsmyndighet

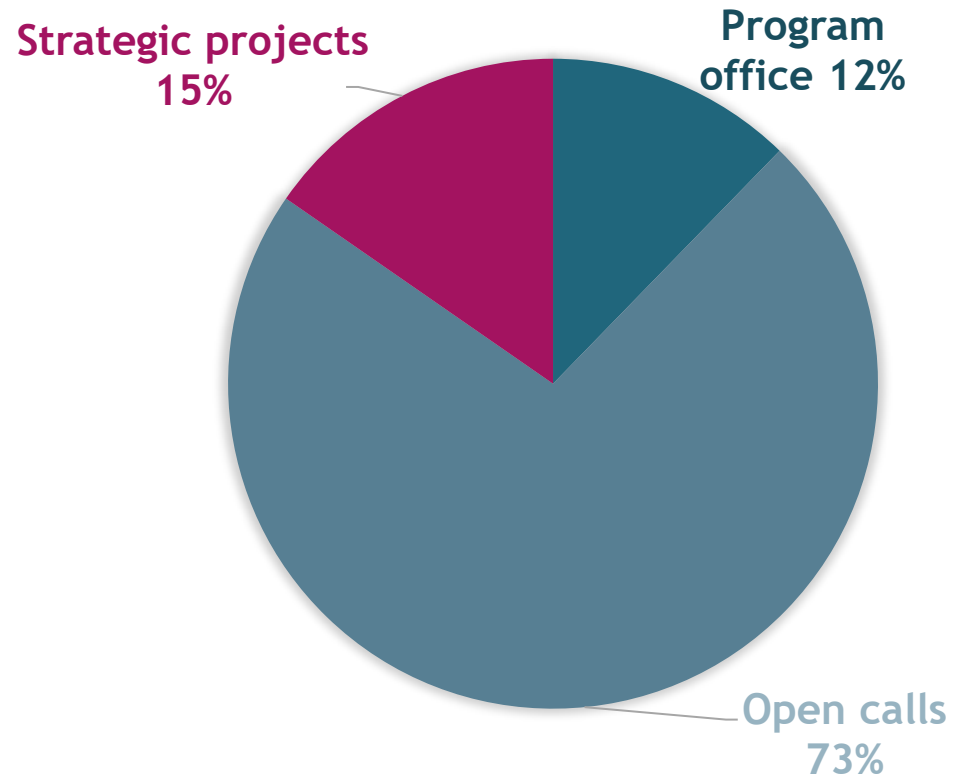
 **Energimyndigheten**

FORMAS 

Strategiska
innovations-
program

Our tools

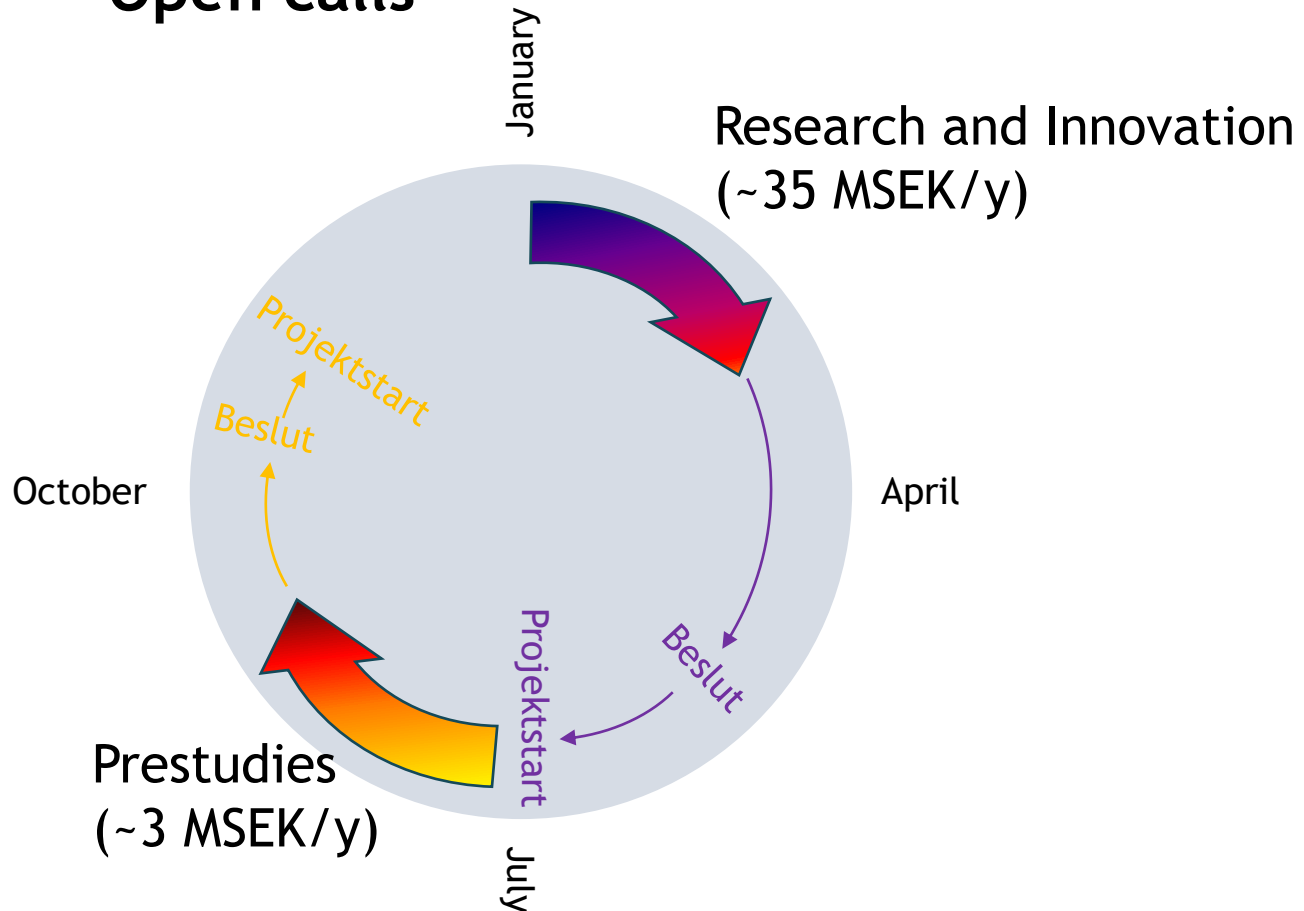
- Yearly budget ~45 Mkr



- Program office
 - ~3 persons
 - Conferences, seminars, fairs
 - Reports and lobbying
 - Managing strategic projects
 - Internationalization
- Strategic projects
 - Activities of interest for many
 - E.g. Testbed for printed electronics and *Smartare Elektronikhandboken*
- Biannual open calls through Vinnova
 - Pre-studies (~3-4 MSEK/year)
 - Innovation projects (~35 MSEK/year)

Public funding for development projects

Open calls



Next opportunity

Feasibility studies

- Open 7th June
- Deadline 7th September
- Research and Innovation projects
- Open January 2023
- Deadline for proposal Mars 2023

The background of the slide is a dark teal-to-purple gradient with a repeating pattern of light-colored circuit board traces and circular pads.

Thank you

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