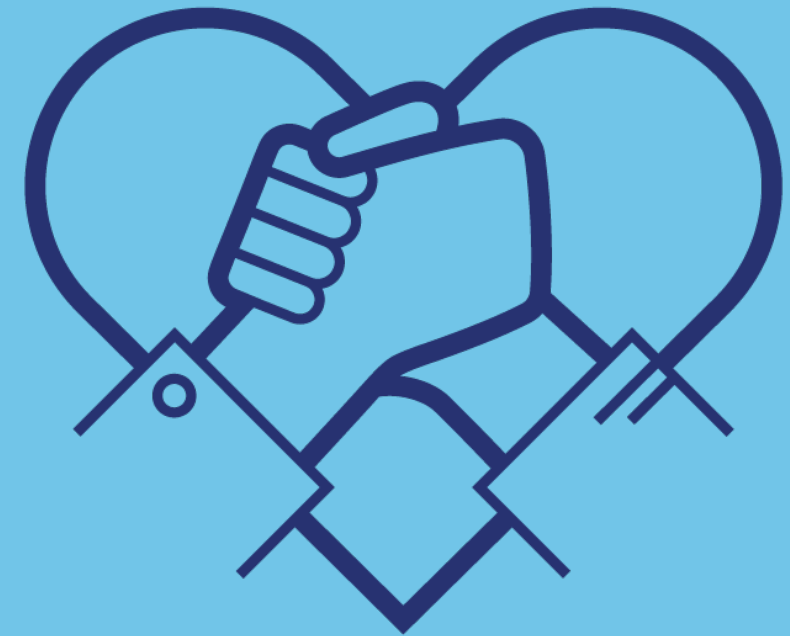


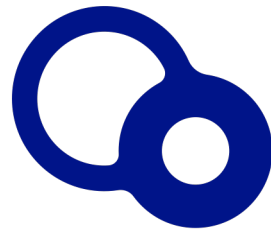
CANCERFONDEN

**An independent non-profit organisation
with no governmental funding**

Agenda

- How it started
- Our vision and mission
- “Cancer relevance” – who can apply?
- Research funding – strategies and work flow
- Project support – categories and priorities
- Some advice to new applicants

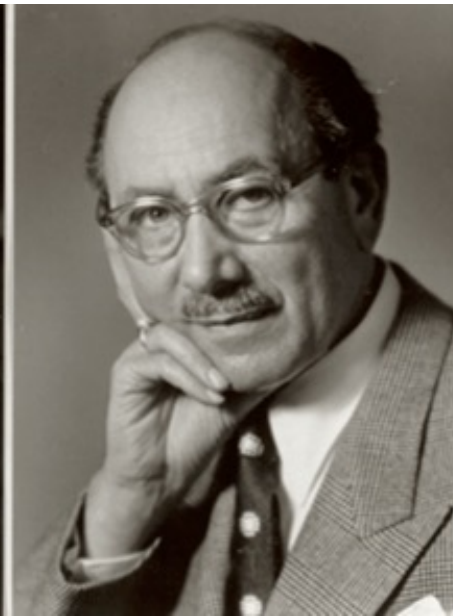




CANCERFONDEN

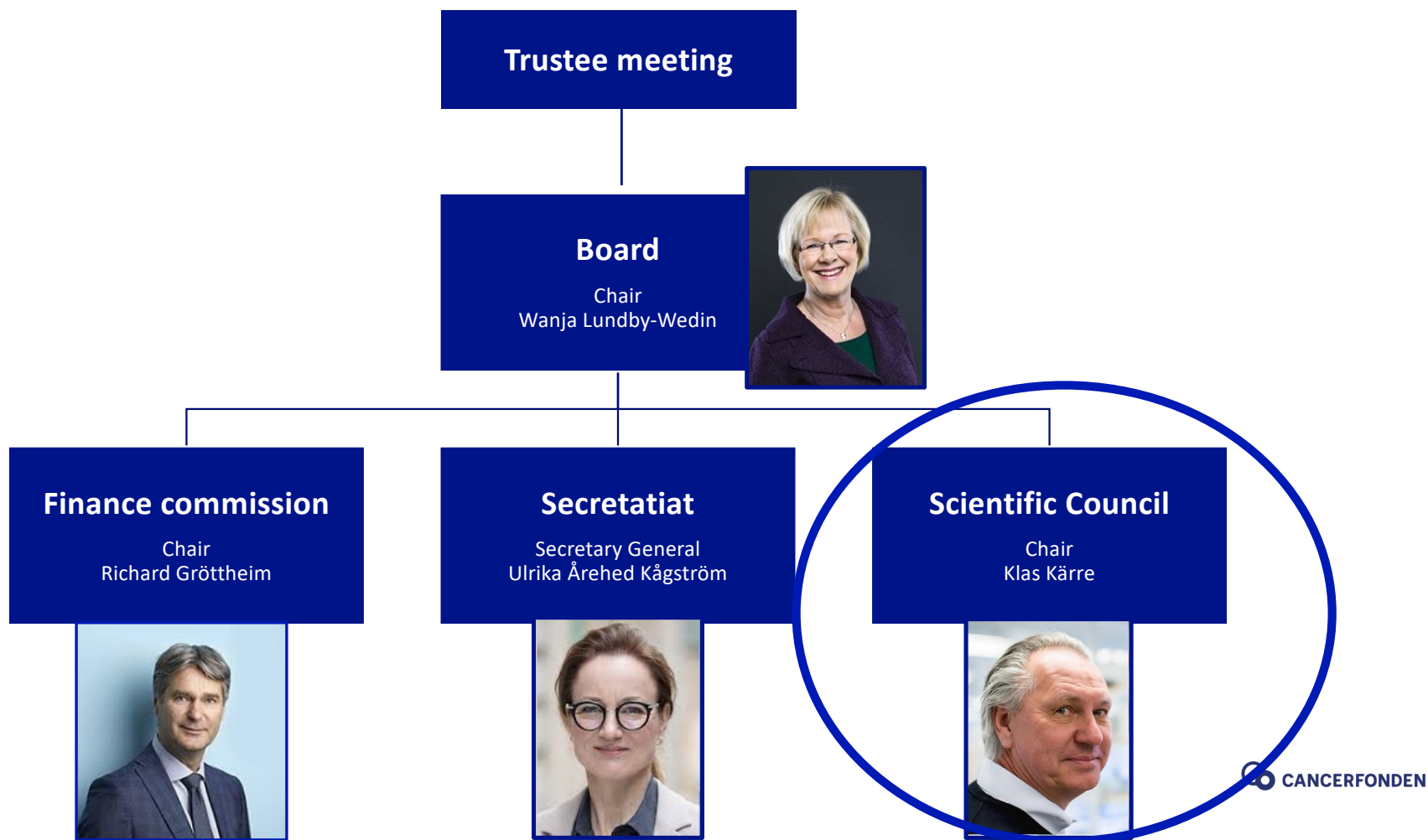


Ebba Andersson



Morri Nidén

Cancerfonden : the organisation



**Our vision
is to BEAT CANCER**

**Our mission
is to reduce cancer incidence,
to improve treatment and cure rates as well as survival time
and quality of life of those who cannot be cured**

More people are diagnosed with cancer every year... ... but survival rate has also doubled during this time!



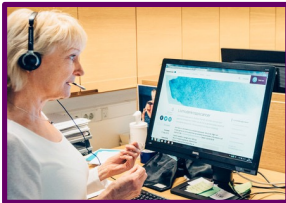
Number of new cancer cases at diagnosis 1970-2017
Källa: Socialstyrelsen



5 year survival after cancer diagnosis (EU)

- A bottom–up strategy
- Research initiated by individual researchers
- No selective funding by research discipline or tumor localization
- Evaluation of quality of the proposal and merits of the applicant in national competition

Our objectives



Communication
Spread knowledge
about cancer

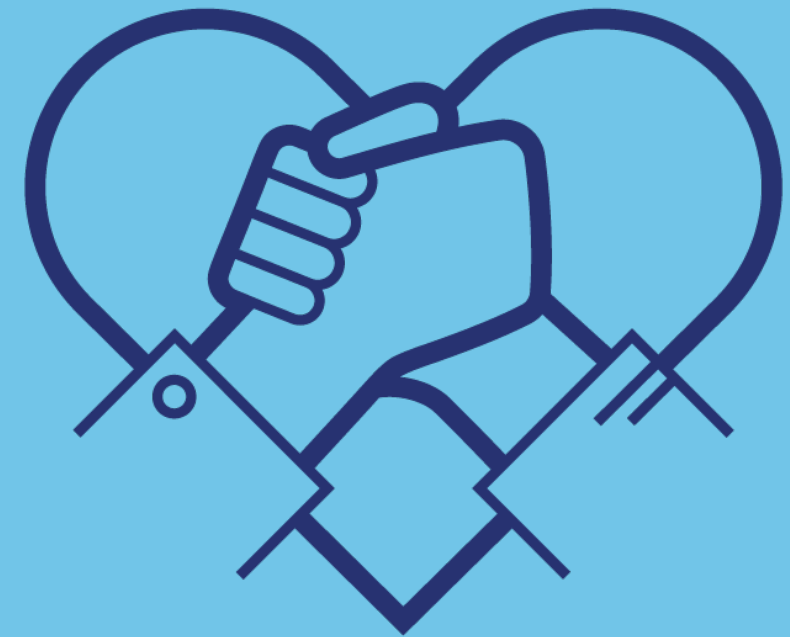


Advocacy
Raise fundamental questions and
public awareness to important issues

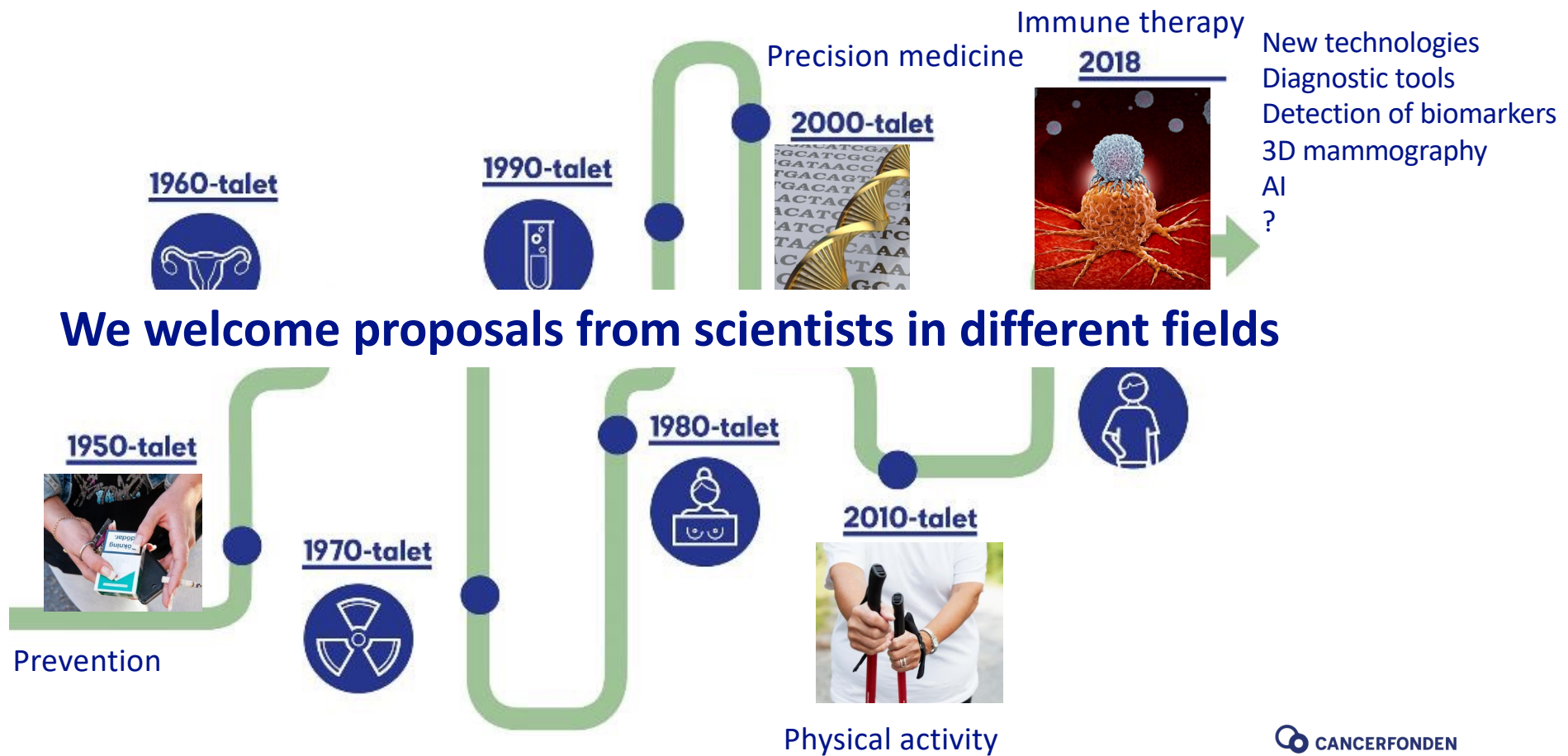


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Important to remember that scientific progress from 1950s until today has come in different areas



Research with relevance for cancer in all fields funded 1951-2021



- Since 1951-2021: 1,2 billion Euro (12 Miljarder SEK) awarded for cancer research
- 450 - 550 applications for research projects annually
- 2021 : Decision of 85 million Euro (850 MSEK) funding for positions and research projects
- appr. 20-25% of total funding to academic cancer research (including government och non-profit organisations)

source: EY 2018

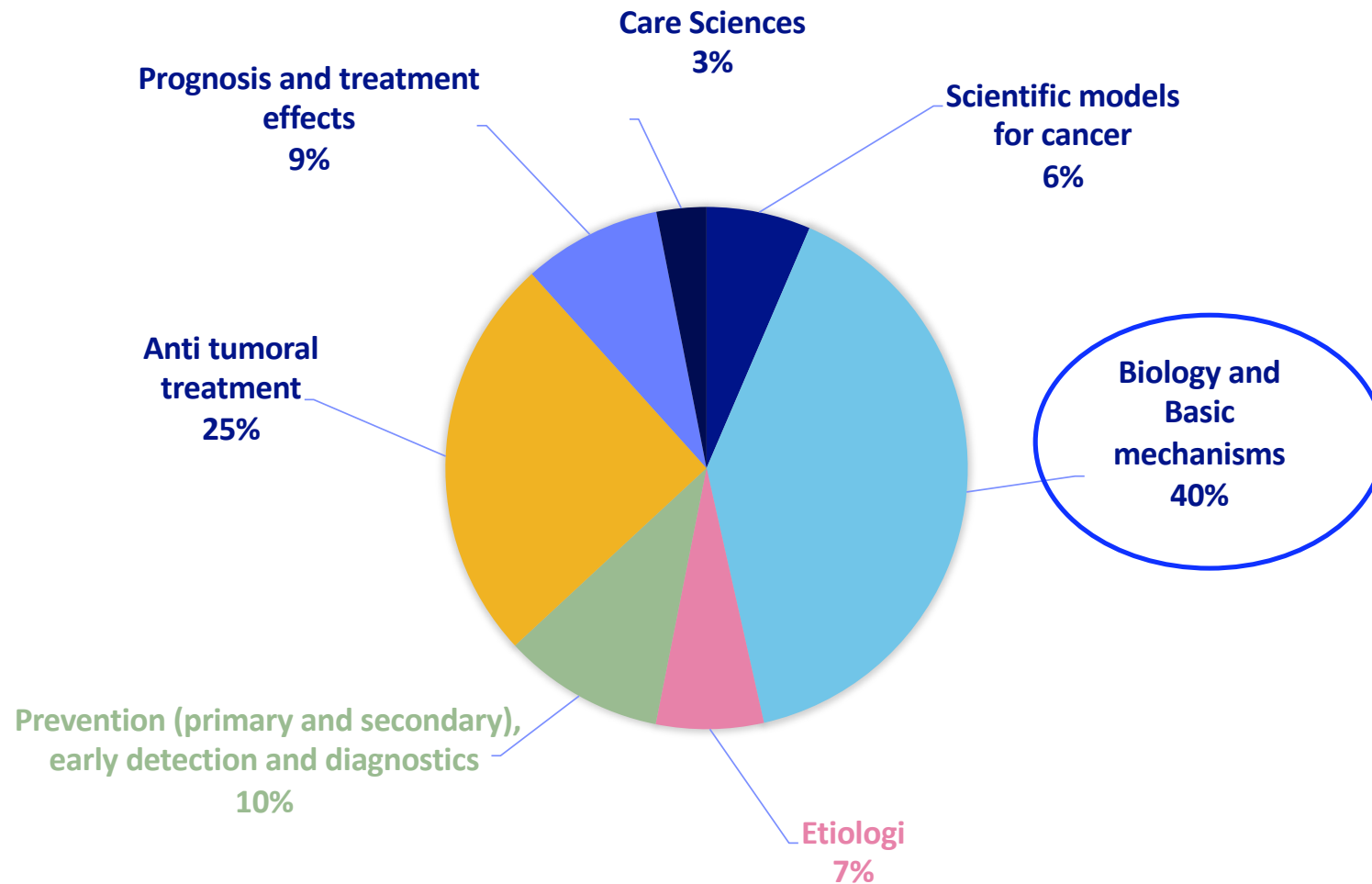
Criteria for "cancer relevance"

1. The results from the studies can **lead to deeper understanding** of cancer, better prevention, **earlier diagnosis**, more efficient/gentle **treatment** (including palliative and rehabilitation therapy), **higher quality of life** for patients.

This can be manifested or reinforced by...

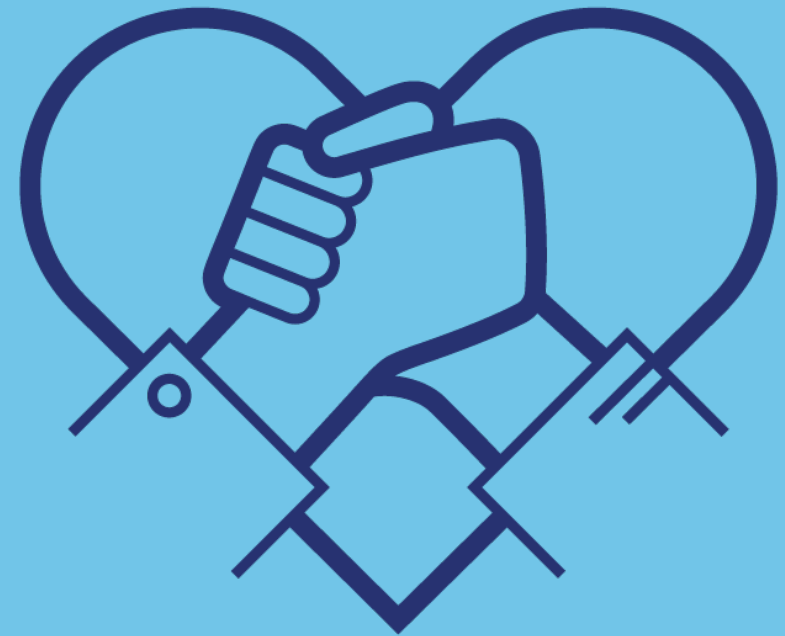
2.conducting part of the studies **on study material** (biological, diagnostic, gallup-based, clinical and epidemiological observations etc) from cancer patients, animal cancer models or in silico models of cancer development.
3. A proposal may have cancer relevance even **if point 2 is not fulfilled** (for example studies based on normal cells or healthy individuals), **provided that point 1 is explicitly motivated** in the research program, including a description on **how the generated results can lead to studies on/measures against cancer in the future**. If the project is funded and later submitted for renewal of support, the research program must present **a progression towards fulfilling point nr 2**.

Research Areas for Funding

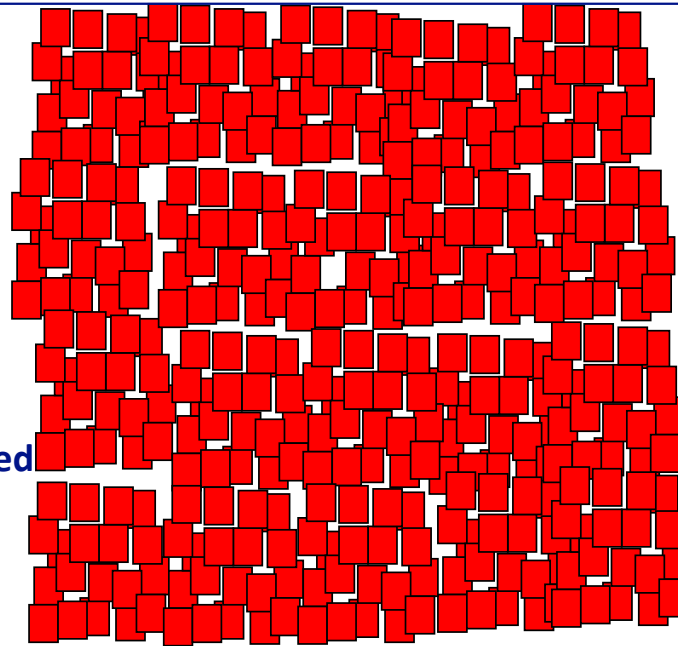
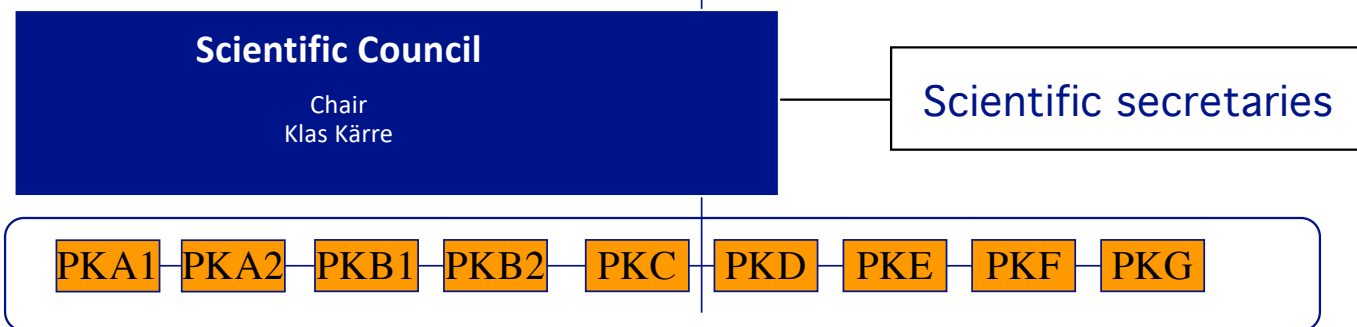


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The Scientific Council and its Study Sections ("Pk" = Prioriteringskommittéer)



206/479 applications funded 2021

The bottom-up strategy is built on
innovative ideas from individual PIs presented
in applications

The Scientific Council and its Study Sections

("Pk" = Prioriteringskommittéer)

Pk A 1

Cell biology, genetics, translational research

Pk A 2

Pathology, molecular diagnostics, translational research

Pk B 1

Gene regulation, biochemistry, metabolism, structural biology

Pk B 2

Model organisms, developmental biology, system biology

Pk C

Immunology, microbiology, cell-transplantation

Pk D

Clinical and translational cancer research, pharmacology

Pk E

Radiotherapy, radiobiology, imaging diagnostics

Pk F

Epidemiology, biostatistics, public health science

Pk G

Care science, palliative treatment, prevention, behavioral science

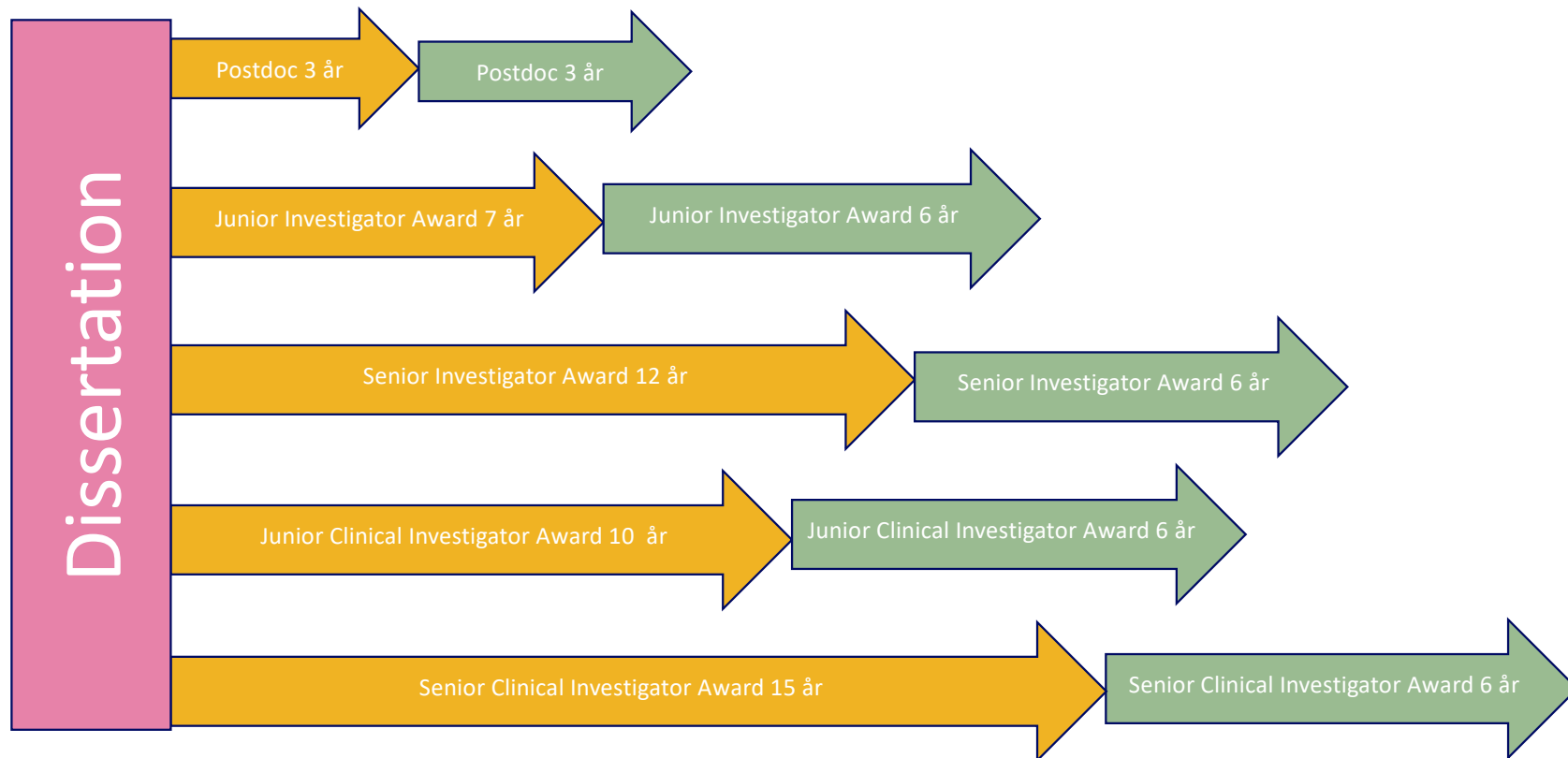
Research funding – major categories

- **Project grant support > 85% of the total annual funding**
- **Research positions for junior and senior researchers**
- **Support for conferences, travel grants, research coordination and planning groups**

THE MEDIAN AWARD HAS INCREASED TO 1 MSEK/YEAR TOP GRANTS ARE 2.5 MSEK/YEAR

Year	Number of applications	Number of approved applications	Approval rate	Median funding
2013	460	187	41 %	704 011
2014	455	157	35 %	808 917
2015	436	168	39 %	847 321
2016	444	184	41 %	788 859
2017	425	190	45 %	968 421
2018	451	189	42 %	990 741
2019	452	192	42 %	1 001 563
2020	557	222	40 %	999 775
2021	479	207	43 %	1 052 913

Positions at all career stages from dissertation are funded



27 new positions funded by Cancerfonden 2021

Category	Number of approved applications for positions
Postdoctor position	10/64
Junior Investigator Award	4/45
Senior Investigator Award	3/18
Junior Clinical Investigator Award	4/16
Senior Clinical Investigator Award	1/3
Fellowship cancer	5/14
Total	27/160

The annual cycle of research funding

In the spring 2022

Research Project Grant, 3 years

Research Months 3 years x 3 months

Planning Team Grant 3 years

Decisions in Forskningsnämnden - November

In the autumn 2022

Postdoctoral position 3 years

Junior/Senior Investigator Award, 6 years

Junior/Senior Clinical Investigator Award, 6 years

Fellowship, 3 years

Decisions in Forskningsnämnden - March

On-going categories over the year

Travel Grant, Organization of Congress Grants

The link to Fenix is on the homepage

The screenshot shows the homepage of Cancerfonden. The main navigation bar includes links for 'Stöd oss', 'Om cancer', 'Minska risken', 'Forskning' (highlighted), 'Råd & Stöd', and 'Om oss'. A search icon and 'Logga in' button are on the right, along with a 'Ge en gåva' button. A pink banner below the navigation bar reads 'Julklappar som räddar liv - handla här >'. The main content area has a large blue background with a light blue circular graphic and the text 'Sök anslag'. On the right, a sidebar for 'FORSKARE' (Researchers) contains the text 'Ansök om forskningsbidrag, utökad stöd, forskningsresor och anordning av kongresser, m.m.' and two buttons: 'Logga in hos Fenix' and 'Skapa konto hos Fenix'. A bottom navigation bar shows the breadcrumb: 'Start > Forskning > För forskare > Sök anslag för forskare'. A left sidebar titled 'Hitta rätt direkt' (Find right directly) with an upward arrow icon contains links to 'Öppna ansökningskategorier', 'Stängda ansökningskategorier', 'Fenix - vårt ansökningssystem', and 'Har du frågor?'. The main text area contains three paragraphs: 'Här hittar du information om vilka anslag som går att ansöka pengar för hos Cancerfonden. Anvisningar och länk till ansökningssystemet Fenix finns längre ner på sidan.', 'Det finns möjlighet att ansöka om anslag till resor och kongresser.', and 'Ansökningsperioden för forskartjänsterna har stängt och ansökningar som kommit in bedöms och bereds av våra olika bedömningsgrupper. Beslut fattas i mars 2021.' followed by 'Beredningen av projektanslag pågår och beslut fattades den 10 november. Beslut och utlåtanden skickas ut ca två veckor efter besluts-mötet.'

CANCERFONDEN

Stöd oss Om cancer Minska risken **Forskning** Råd & Stöd Om oss

Julklappar som räddar liv - handla här >

Sök anslag

PRIVAT **FORSKARE**

Ansök om forskningsbidrag, utökad stöd, forskningsresor och anordning av kongresser, m.m.

Logga in hos Fenix

Skapa konto hos Fenix

Start > Forskning > För forskare > Sök anslag för forskare

Hitta rätt direkt

Öppna ansökningskategorier

Stängda ansökningskategorier

Fenix - vårt ansökningssystem

Har du frågor?

Här hittar du information om vilka anslag som går att ansöka pengar för hos Cancerfonden. Anvisningar och länk till ansökningssystemet Fenix finns längre ner på sidan.

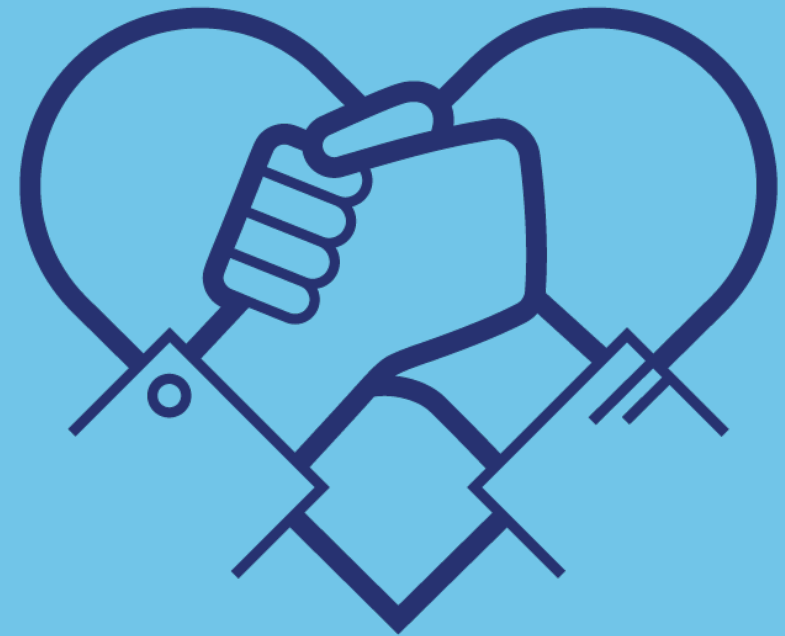
Det finns möjlighet att ansöka om anslag till resor och kongresser.

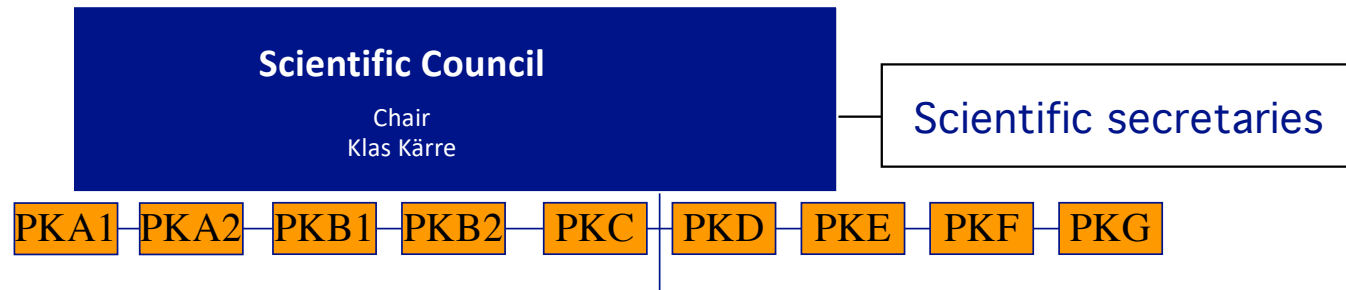
Ansökningsperioden för forskartjänsterna har stängt och ansökningar som kommit in bedöms och bereds av våra olika bedömningsgrupper. Beslut fattas i mars 2021.

Beredningen av projektanslag pågår och beslut fattades den 10 november. Beslut och utlåtanden skickas ut ca två veckor efter besluts-mötet.

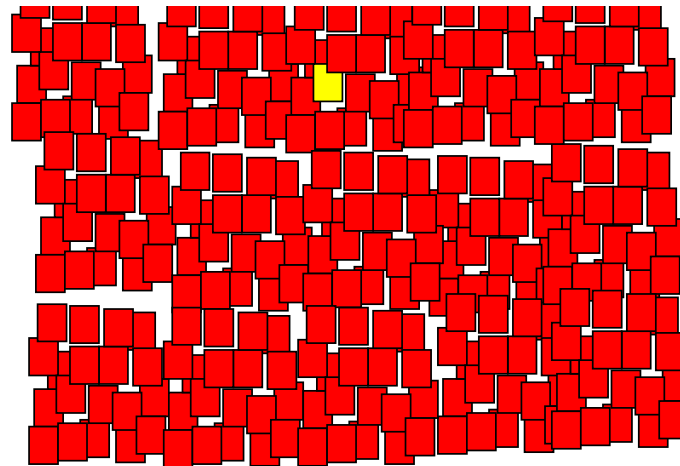
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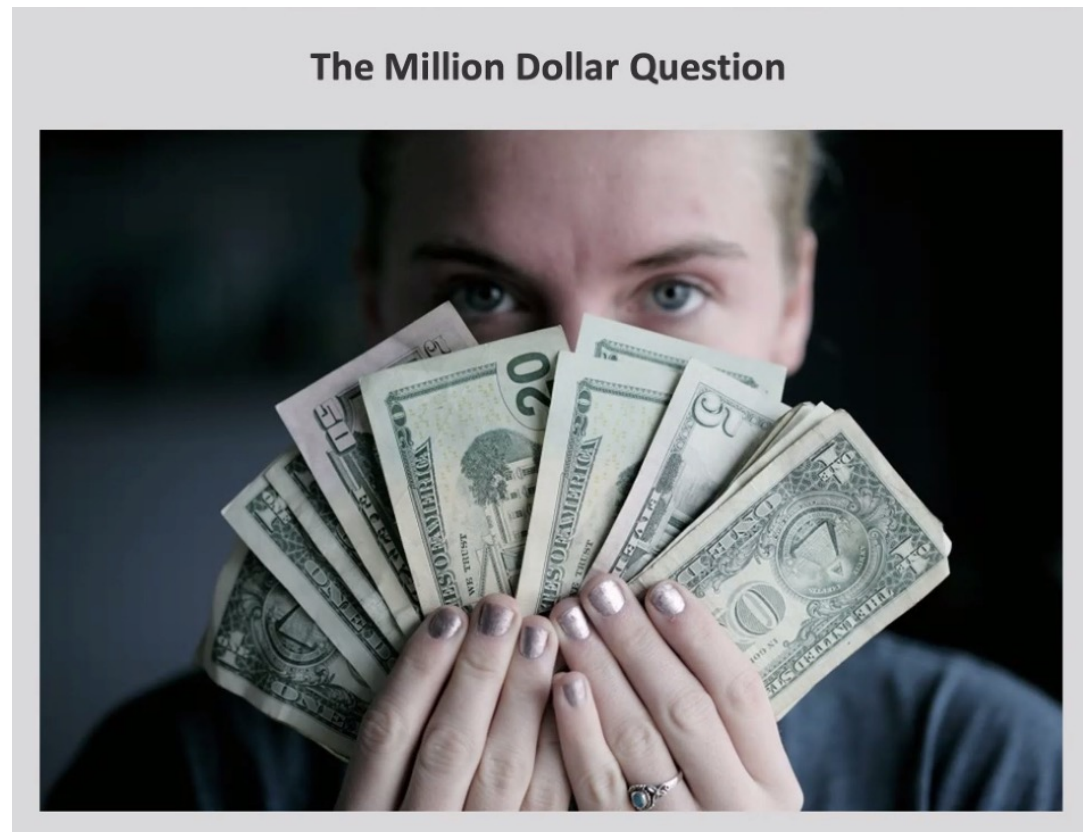




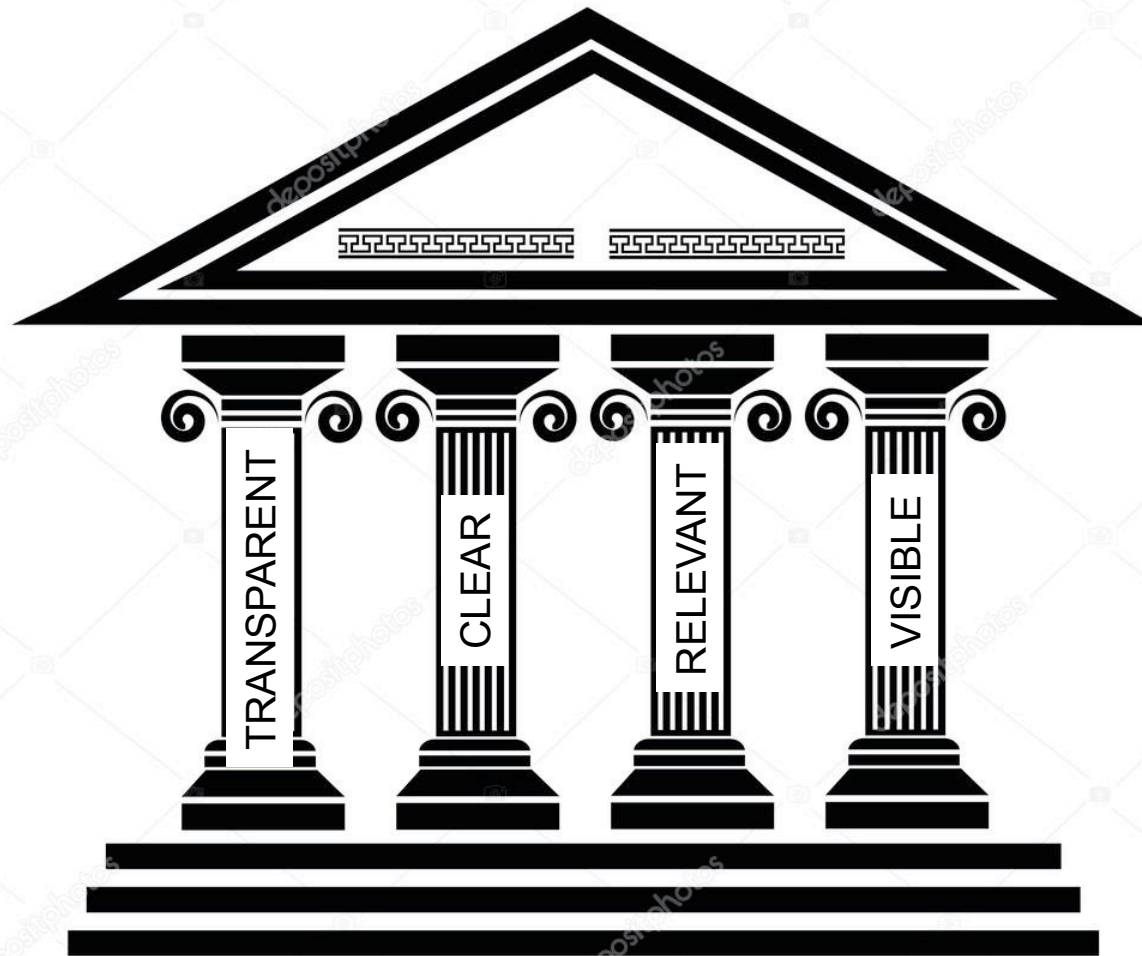
Your application is one of many



How will my application be attractive enough to get funded



The 4 important pillars holding up an excellent application



Common reasons for rejection of proposals

LACK OF TRANSPARENCY

Is the applicant an independent PI?

Other grants accessible to this young researcher?

Group members/collaborators to cover the competences required?

LACK OF CLARITY AND RELEVANCE

To many lines of research, lack of focus, difficult to read, too many details

A fishing expedition - lacking a clear hypothesis

A relevant question - irrelevant methods

The study cohort is too small or power analysis is missing

LACK OF VISIBILITY

Where is the independent research line in a large network?

Questions to be answered in your application

- What do you want to do?
- Why is it important?
- What is known already?
- How will you do it?
- Previous experience?
- What material?
- Statistical power?
- Why apply from Cancerfonden?
- Why are you suited for the task?
- Who else will be involved?
- When?
- How much does it cost
- Why does it cost so much?
- What other sources do you have?
- Where does it lead?
- Risk and Gains?

Most importantly

Read the instructions and follow them!

Some final advice

- **Begin well in advance!**
- **Ask for advice and comments** from your peers and senior colleagues !
- **Be prepared to adjust and improve**, not to get likes 😊.
- **A not unusual situation:** *"Can you please look at my application?
I must submit it tomorrow"*

Thank you and good luck!

www.cancerfonden.se/ansok

Deadline for applications for
Project funding opens for applications in march 2022