

# CanCell general meeting

23.01.2020

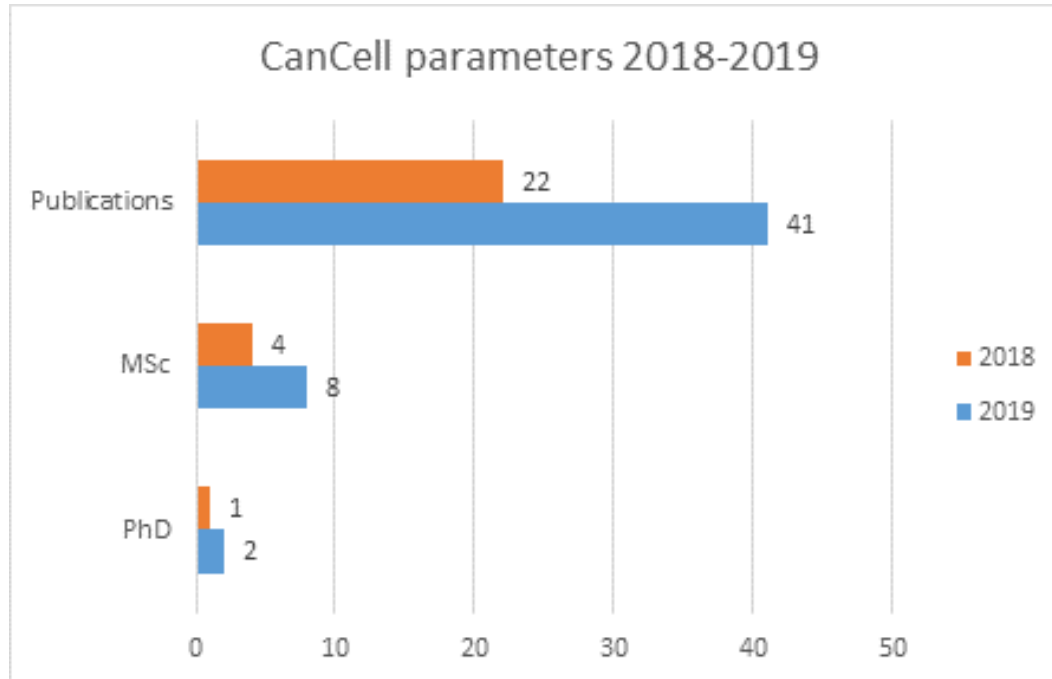




# Agenda

- Summary of achievements in 2019
- Annual report for 2019
- Annual plan 2020
- CanCell seminar events
- Equality committee
- CanCell Junior Grants - new criteria
- CanCell outreach – new possibilities
- CYS update

# Achievements 2019



## **PhD 2019**

Marte Sneeggen (HS)

Ignacio Cuervo (RE)

## **MSc 2019**

Guro Mustorp (RE)

Melanie Engelfriet (RE)

Aurora Karlsen Vikan (JW)

Jeanne Corrales (JE)

Marketa Chlubnova(JE)

Linda Håkensbakken Sønsterud(JE)

Desmond Mfua Abono(JE)

Nora Rojahn Brathen(JE)

# Grants obtained in 2019

|                      |                            |           |
|----------------------|----------------------------|-----------|
| Jorrit Enserink      | DNK Research Project       | 7.9 MNOK  |
| Leonardo Meza-Zepeda | HSØ Postdoc                | 3.1 MNOK  |
| Anne Simonsen        | HSØ Open project support   | 7.8 MNOK  |
| Anne Simonsen        | H2020 ITN Grant            | 3.5 MNOK  |
| Harald Stenmark      | NFR Project Grant          | 12.0 MNOK |
|                      |                            |           |
| Kay O. Schink        | HSØ Career Fellowship      | 9.0 MNOK  |
| Helene Knævelsrud    | NFR Young Research Talents | 8.0 MNOK  |
| Viola Nähse          | NFR Mobility Fellowship    | 3.9 MNOK  |

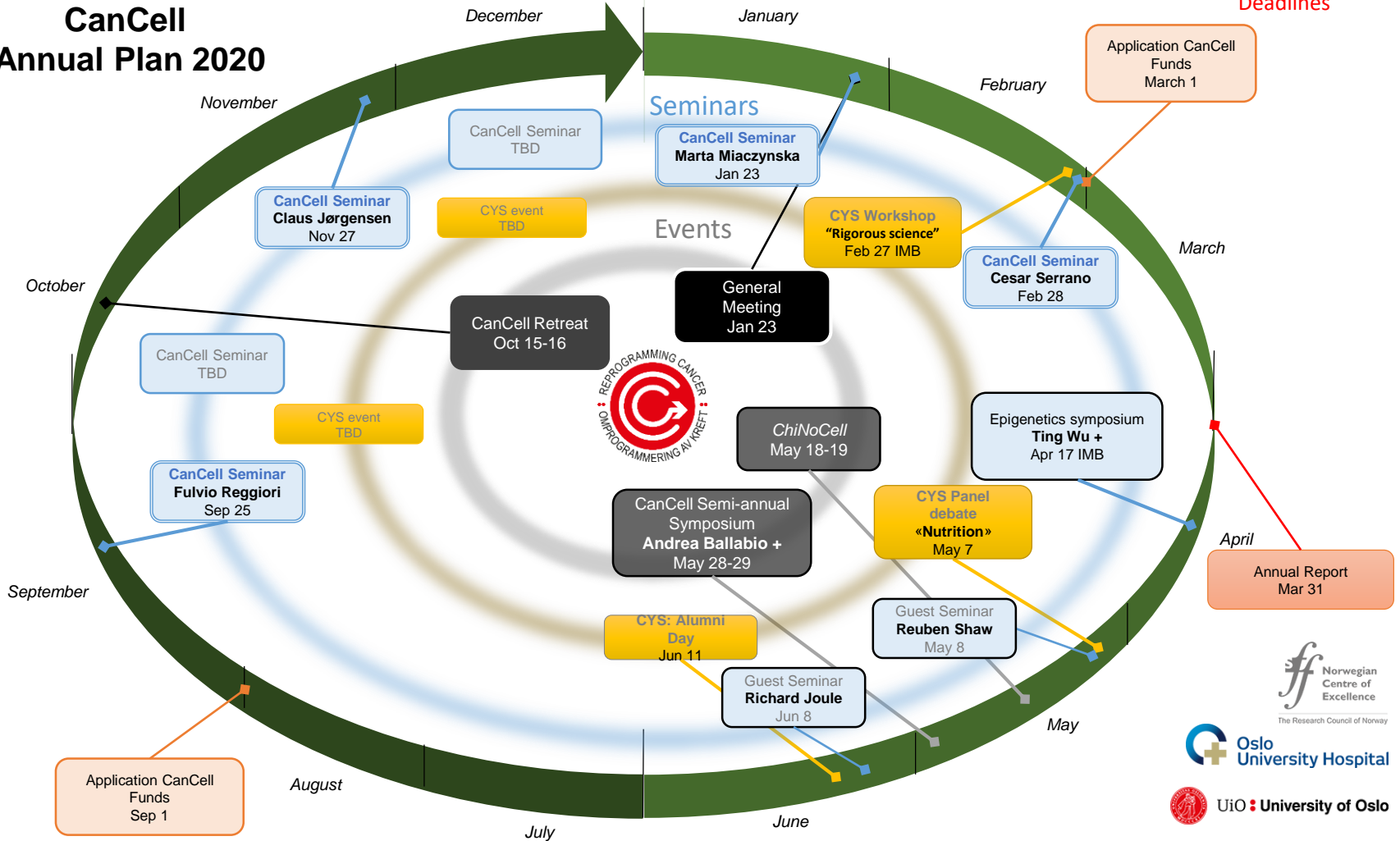


# Annual report for 2019

- The report will be in DIGITAL format
- Inspired by RITMO's report for 2018 (<https://www.uio.no/ritmo/english/about/annual-report/2018/>)
- Will feature short (1-2 min) video presentations from each group

# CanCell Annual Plan 2020

Deadlines





# ChiNoCell Symposium

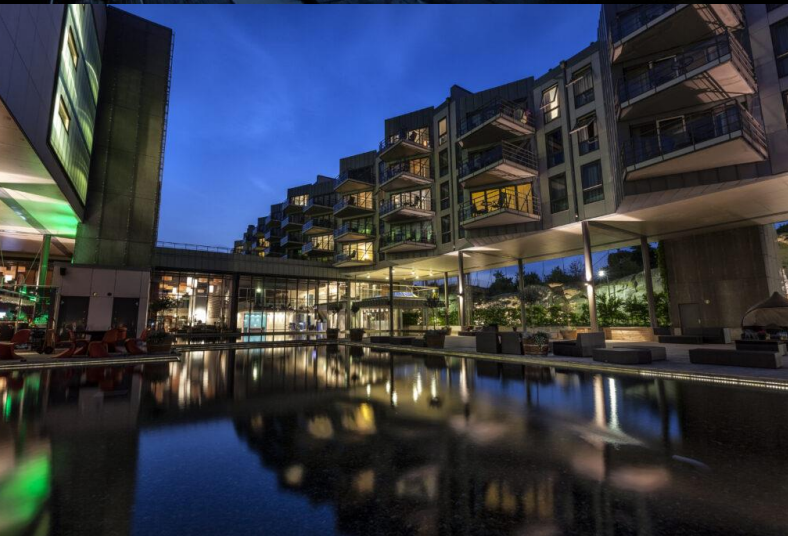
18-19 May



Featuring talks by the groups of

- Anne Simonsen
- Harald Stenmark
- Chonglin Yang
- Xiaochen Wang
- Li Yu
- Terje Johansen
- Geir Bjørkøy





# CanCell annual symposium 15-16 October in Strömstad



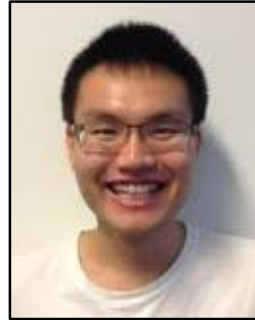


# CanCell seminar committee

Invite speakers based on suggestions from PIs and **YOU!**



Lene  
(Harald's group)



Matthew  
(Anne's group)



Carmen  
(Jorrit's group)



Naima  
(Ragnhild's group)



Petter  
(Tor-Erik's group)

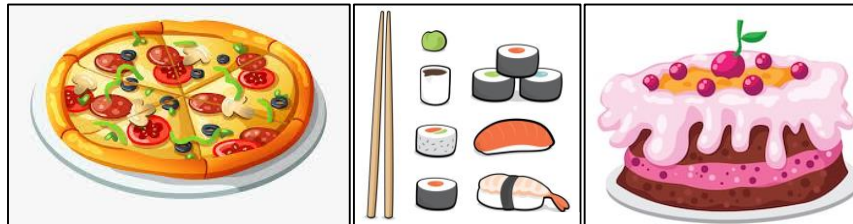


Ellen Margrethe  
(Jørgen's group)



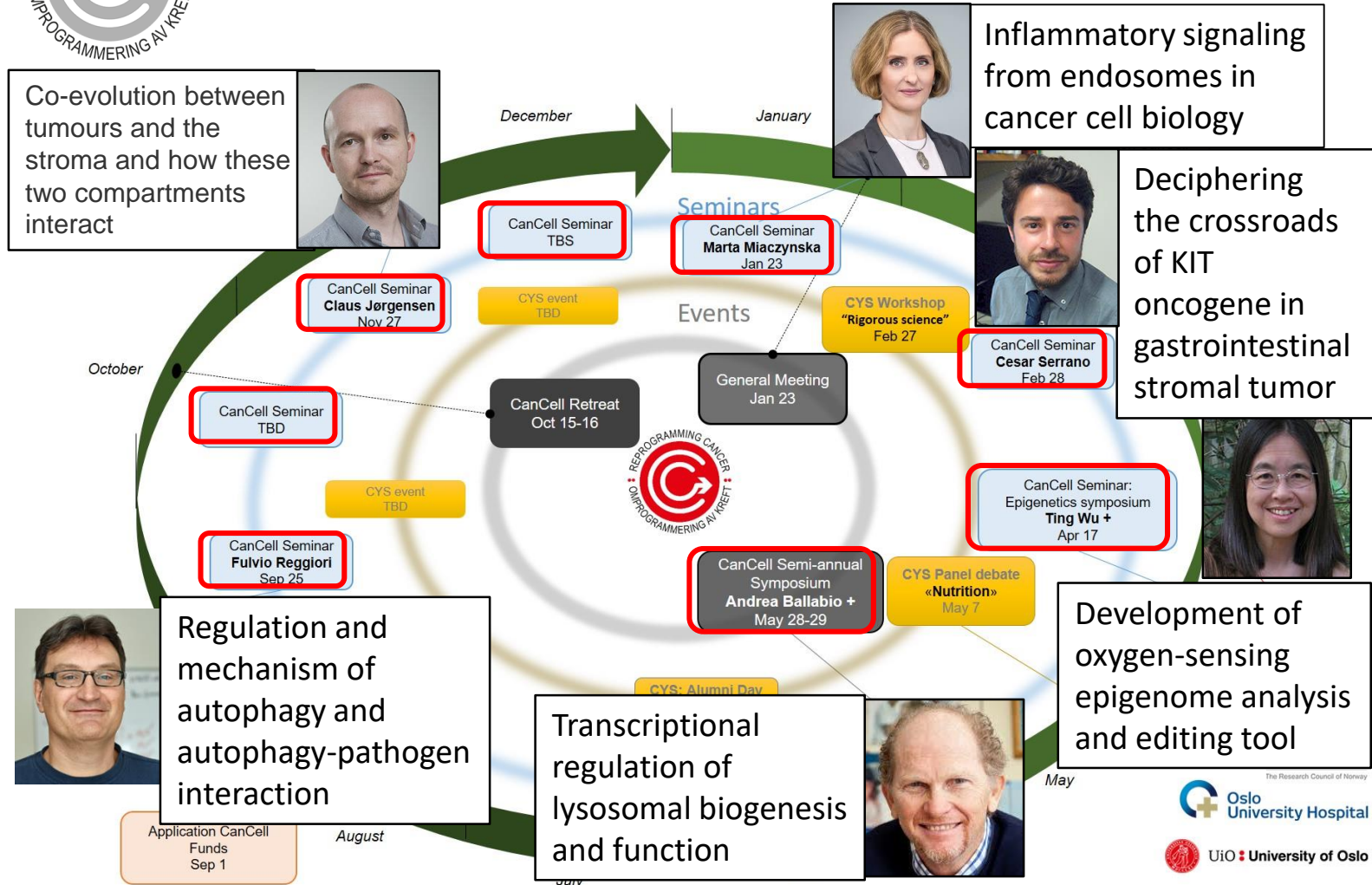
# CanCell seminars

- Organize approximately **8** seminars per year
- Young shot speaks 15-20 minutes before the invited guest speaker
- Aim to have seminars on **Fridays** at **14.00** on the **last Friday of the month** (predictable)
- New from 2020: Seminars will be followed by food (pizza, sushi?, cake...)





# CanCell seminars 2020





# CanCell seminar committee

# CanCell Equality forum



Jain, Ashish  
Postdoctoral fellow



Charsou, Chara  
Postdoctoral Fellow



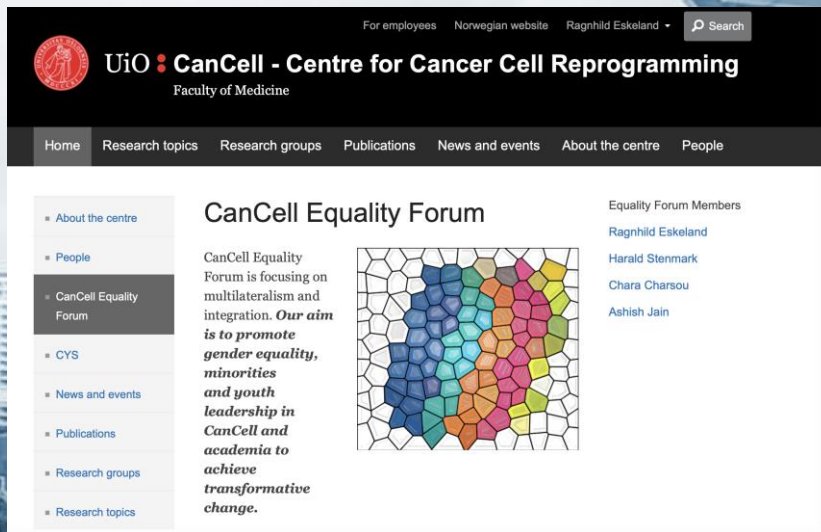
Eskeland, Ragnild  
Associate Professor,  
IMB, MedFak



Stenmark, Harald Alfred  
Professor

Our aim is to promote gender equality, minorities and youth leadership in CanCell and academia to achieve transformative change

# CanCell Equality forum website



For employees Norwegian website Ragnhild Eskeland Search

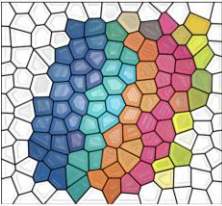
**UiO** : **CanCell - Centre for Cancer Cell Reprogramming**  
Faculty of Medicine

Home Research topics Research groups Publications News and events About the centre People

- About the centre
- People
- CanCell Equality Forum**
- CYS
- News and events
- Publications
- Research groups
- Research topics

## CanCell Equality Forum

CanCell Equality Forum is focusing on multilateralism and integration. ***Our aim is to promote gender equality, minorities and youth leadership in CanCell and academia to achieve transformative change.***



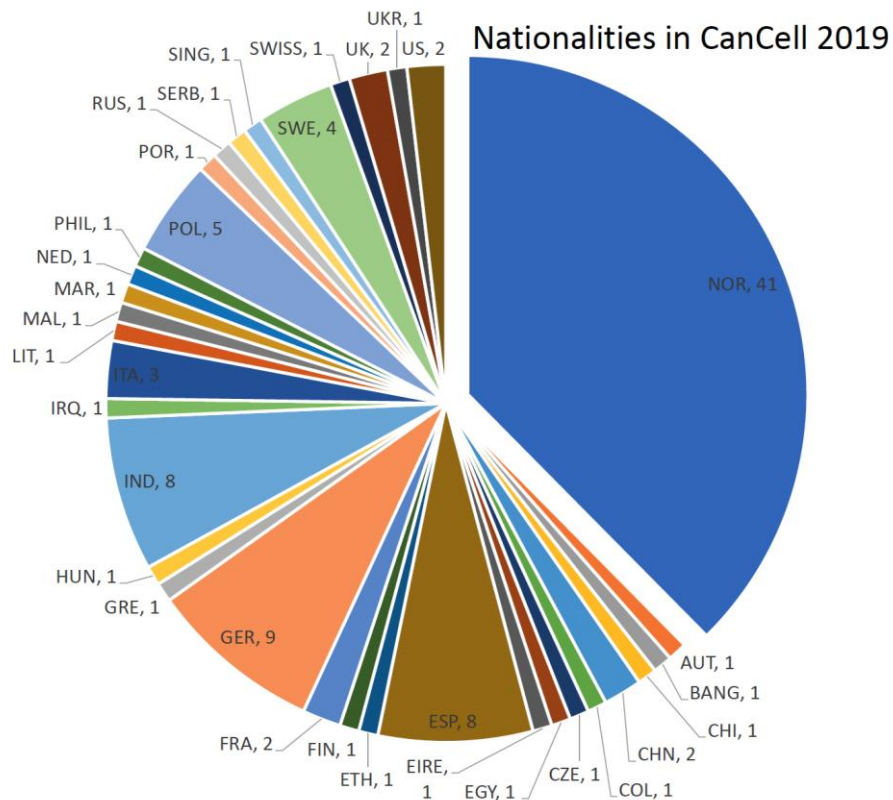
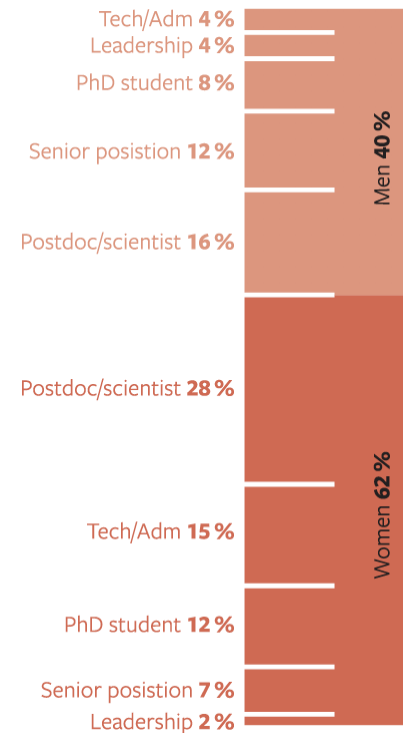
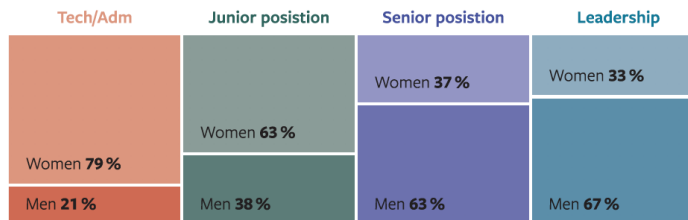
Equality Forum Members

- Ragnhild Eskeland
- Harald Stenmark
- Chara Charsou
- Ashish Jain

- Cancell statistics
- Text about equality in academia
- Newsfeed
- Fotos

<http://www.bimplus.co.uk/>

# CanCell statistics





# What do we wish to do

- a) Career development
- b) Experience in teaching
- c) Leadership courses (EMBO)
- d) Cultural understanding
- e) Women in academia

# What do we wish to do in 2020

- Harald have written to the Institute for Cancer Research about the use of Norwegian/English in the institute communication and gotten positive feedback
- We will address UiO on a similar issue
- Organise a Questionnaire to map the situation in our center
- Publish a Cancell Blog about our work
- Women in Science event in April 2020
- Cultural scientist potloc dinner
- Announce an open call for applications to EMBO or other relevant leadership courses

# Women in Science

## Organisers

Oslo Epigenetics Symposium organise this event together with

- [CanCell Equality Forum](#)
- [Oslo University Library](#)

## Day 1 - Oslo Epigenetic Symposium

The symposium will kick-off at Auditorium 1, Georg Sverdrups Hus, Blindern with a public lecture **16th of April at 18.00 - 19.30** featuring Ting Wu, Wyss Institute, Harvard Medical School, USA, who will talk about: "*Not what we expected: Surprising moments that could change the trajectory of our lives*". Following the lecture there will be a scientific panel debate about women in science. Day 1 is a public event and open to all.

Ting Wu is a Professor of Genetics at [Harvard Medical School](#), Director of the [Consortium for Space Genetics](#), and Director of the [Personal Genetics Education Project](#) (pgEd) and Associate Faculty at [Wyss Institute](#).



Ting Wu. Photo: Wyss Institute at Harvard Medical School



Georg Sverdrups Hus. Foto: Francesco Saggio, UiO



Georg Sverdrups Hus. Foto: Francesco Saggio, UiO

[Map](#) to Georg Sverdrups Hus situated at Blindern Campus.

Public transport: T-Bane stop Blindern. Walk 3 minutes uphill.

Debate panel will be announced shortly.



# CanCell CODE OF CONDUCT

**We are happy to share our knowledge and expertise.**

**We aim for a clear and constructive way to communicate.**

**We always treat people with respect regardless of background.**

**We have zero tolerance for condescension, harassment and ridicule.**

**We all do our best to create a friendly, inclusive and safe working environment.**

*The code extends equally to all of CanCell including guests and visitors.*

If you have any concerns, please do not hesitate to contact [CanCell's management](#) or use UiOs [Speak Up](#).



We also greatly value our **research ethics** and are determined to comply with UiO's 10 guidelines:

1. You shall be guided by the rights and duties spelled out in the Law of Academic Freedom.
2. You shall know that honesty is an absolute requisite for scientific work.
3. You shall act in accordance with ethical guidelines for your area of research.
4. You shall give due recognition to colleagues and sources that have aided your own investigation.
5. You shall, if at all possible, participate in collegial analysis and communication of methods and results.
6. You shall be prepared to account for all means and resources that you have received.
7. You shall ensure that your scientific results are solid enough to justify your conclusions and that the raw data/materials on which your publications are based remain intact and available.
8. You shall adhere to the rules that govern publications in your field.
9. You shall strive to be level-headed when you report your results; consequential considerations should include both potential benefits and would-be ethical dilemmas.
10. You shall maintain your scientific competency and also seek to improve it.

Source: <https://www.uio.no/english/for-employees/support/research/ethics/10-commandements.html>

# Buddy system



All of our newcomers will be met by a *buddy* allocated to familiarize you with both CanCell and your local group. He/she will contact you directly prior to arrival.



# CanCell support for young scientists

CanCell will announce two calls in 2020 for postdocs (all levels) and researchers

- First call: Deadline 31 March Approx. NOK 600.000 for each call
- Support amount: 20.000 – 100.000 NOK
- Expensive reagents such as siRNA/CRISPR libraries
- Expensive analyses such as genome sequencing, proteomics, and two-hybrid screening
- Small equipment
- Lab visits abroad
- Announced at semi-annual symposium 28th May

Evaluation will be based on scientific excellence of applicant and proposal, and the potential for generating successful collaborations within CanCell.

**NEW:** Joint applications from two groups will be prioritized, and applications for «low» amounts will have better chance than applications for «high» amounts.



# CanCell outreach

All groups will have a social media responsible

Twitter & Instagram  

CanCell: @CanCell\_UiO

CYS: @CanScientists

<https://www.cancell.no>



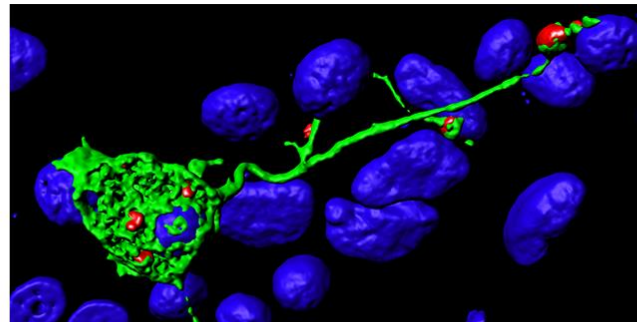
## Ny strategi i kreftbehandling: Omprogrammering av kreftceller



av Harald Stenmark,  
Jørgen Wesche, Anne

Simonsen, Jorrit Enserink, Ragnhild Eskeland og Tor Erik  
Rusten — 10. jan. 2020

Ved Senter for kreftcelle-reprogrammering, CanCell, forsøker vi å utvikle ny kreftbehandling basert på omprogrammering av kreftceller. CanCell er et Senter for fremragende forskning.



Bildet viser en kreftcelle som sender ut utløpere slik det kan sees i 3D-mikroskop.

A 3D molecular model of a protein complex, rendered in green, blue, and red, set against a black background. The text "CanCell blog" is overlaid on the image.

## CanCell blog

**NEW: Each blog post is awarded a gift card of NOK 500**

## New prize



«Communicator of the year»

Will be awarded to a CanCell member who has been active in promoting science through other channels than scientific papers

Prize of NOK 2.000 will be awarded at the annual symposium in October

# Collaboration with Ullern High School

12 students from Ullern high school will follow theoretical and practical courses in cell biology in Stenmark group March 2020

- 3 groups of 4 students each
- 2 teachers for each group (Lene, H el ene S, Kay, Nina Marie, Maja, Marina)
- 4 course days
- CRISPR, PCR, cloning, cell culture, *Drosophila*, microscopy, Western blotting.....

The screenshot shows the website for Ullern High School (Ullern videreg ende skole). The header includes the school's logo and navigation links: 'Om skolen', 'Fagtilbud', 'For elever og foresatte', 'Samarbeid', and 'Kontakt oss'. A search icon and 'Logg inn' link are also present. The main banner features a group of students and the text: 'Velkommen til ÅPEN SKOLE | 2019' on '22. januar kl 15-20'. Below the banner, there is a 'Nyheter' section with a headline 'Fagkonferanser for vg1 og vg2' and a calendar sidebar on the right listing dates: '22. jan  pen skole', '28. jan Fagkonferanse vg1', and '31. jan Fagkonferanse vg2'. The footer of the website includes the logo for 'ULLERN videreg ende skole' and a 'Kontakt oss' button.



# CanCell Young Scientists 2020

## MISSION STATEMENT

**“CREATING A FORUM FOR SCIENTISTS TO COME TOGETHER AND GET EXCITED ABOUT THE BROADER ASPECTS OF SCIENCE”**



# Events happening before Summer 2020

- ▶ **February 27<sup>th</sup> – Rigorous Science Methodology Workshop**
- ▶ **May 7<sup>th</sup> – Panel Discussion**
- ▶ **June 4<sup>th</sup> (*Tentative date*) - Alumni Day**

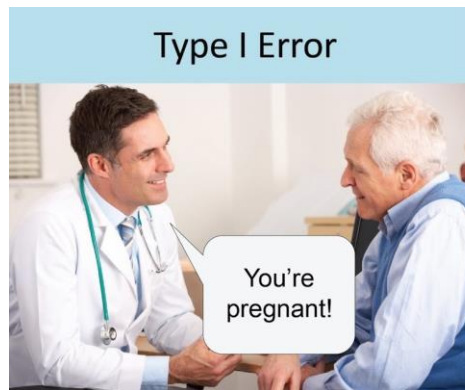
## **Last Year's Events:**

- ▶ Kickoff with Ruslan Medzhitov and Anne Marthe Pensgaard
- ▶ Writing workshop with Per Ottar Seglen
- ▶ Sharing of CanCell Lab expertise

# Rigorous Science Methodology Workshop

“From data quantitation to hypothesis testing and model inference”

- ▶ **February 27<sup>th</sup> 13:00-16:00 - Domus Medica Room L200**
- ▶ **There will be two sessions: 4 Speakers**
  - ▶ 1) Proper data quantitation and numerical feature extraction
  - ▶ 2) Hypothesis testing, statistics and model-based analysis



# Panel Discussion

“Has the science of cellular nutrient response, autophagy and longevity informed humans about optimal dietary choices and lifestyle”

- ▶ May 7<sup>th</sup> 18:00 – Panel Discussion in collaboration with **The Young Academy of Norway**
- ▶ Litteraturhuset – Wergeland Room
- ▶ Speakers



**Reuben Shaw**  
The Salk Institute



**Signe Sørensen Torekov**  
University of Copenhagen



**Liv Elin Torheim**  
Nasjonalt råd for  
ernæring



**TBD**



# Alumni Day

“Where they are now and how they got there”

- ▶ June 4<sup>th</sup> – Information about careers and career trajectory from several alumni previously in one of the six labs

