

Hvordan jobbe strukturert med MSCA Postdoctoral Fellowships og lykkes bedre?

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Horizon Europe (Total budget: EUR 94.1 billion)		
Excellent Science (EUR 25.8 billion)	Global Challenges and European Industrial Competitiveness (EUR 52.7 billion)	Innovative Europe (EUR 13.5 billion)
European Research Council (ERC)	Clusters 1. Health 2. Culture, Creativity and Inclusive Societies 3. Civil Security for Society 4. Digital, Industry & Space 5. Climate, Energy and Mobility 6. Food, Bioeconomy, Natural Resources, Agriculture & Environment EU Joint Research Centre (JRC)	European Innovation Council (EIC)
Marie Skłodowska-Curie Actions (MSCA)		Innovation ecosystems
Research Infrastructures		European Institute of Innovation and Technology (EIT)
Widening participation and strengthening the European research area (EUR 2.1 billion)		
Widening participation and spreading excellence Reforming and enhancing the European R&I system		



MSCA 2021-2027

1. MSCA Doctoral Networks
2. MSCA Postdoctoral Fellowships
3. MSCA Staff Exchanges
4. MSCA COFUND
5. MSCA and Citizens

- *forskerutdanningsnettverk*
- *postdoktorstipender*
- *korttidsutveksling av ansatte*
- *samfinansiering av stipendprogram*
- *forskning til folket - formidling*

Postdoctoral Fellowships - Main objectives

- Bygge fremragende kvalitet ved gjennomføring av et forskningsprosjekt
- Styrke kreativitet og innovasjonspotensialet hos forskerne med en dr. grad (skills-trening og karriereutvikling)
- Fokus på internasjonalisering, intersektorialitet og interdisiplinaritet
- Brobygging og eksponering mot ikke-akademisk sektor





MSCA PF – to typer fellowships

European Fellowships (EF) 12-24 måneders varighet

- Vertsinstitusjon i et EU medlemsland eller et HEU assosiert land (MS/AC)

Global Fellowships (GF) 24-36 måneders varighet

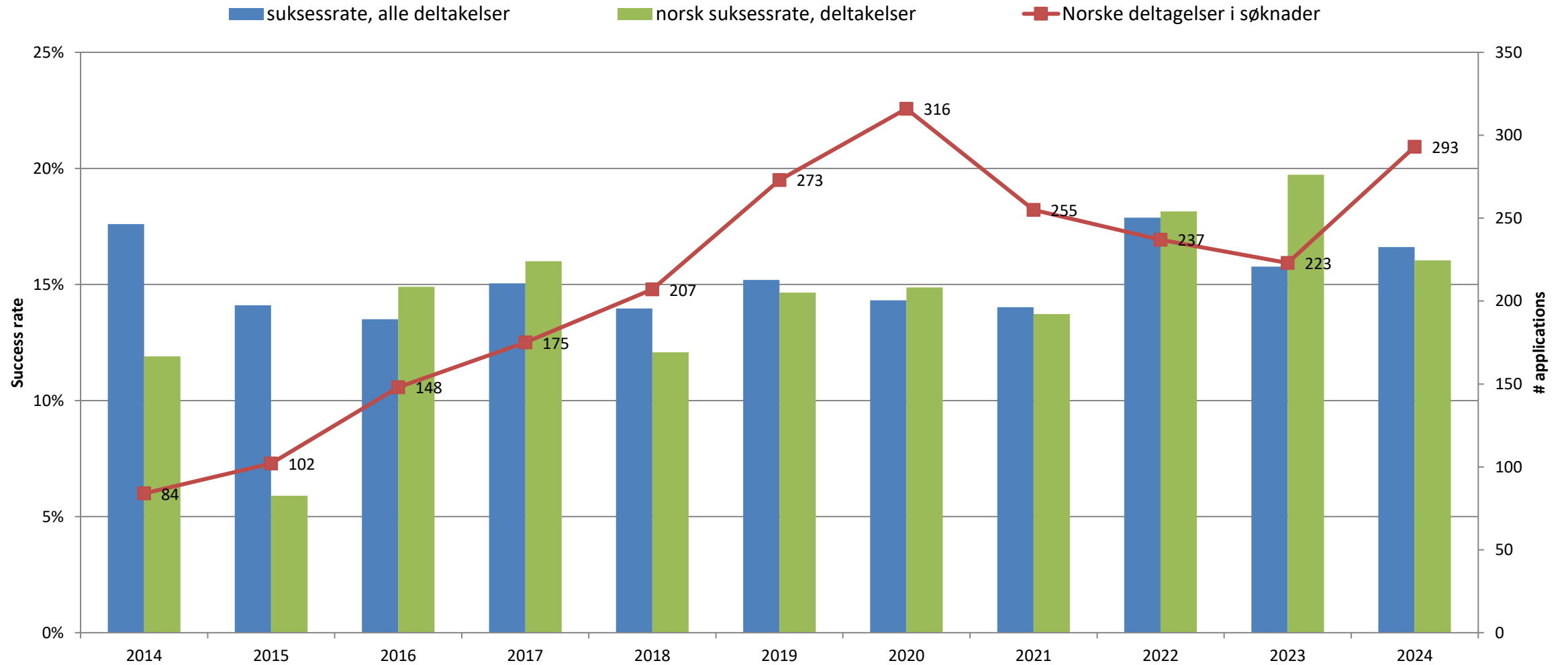
- 12-24 måneder i et tredjeland
- 12 måneders obligatorisk retur til et land i Europa
- Secondment på starten hos den europeiske verten er regnet som "best practice"

Mulighet for 6 mnd. Non-academic placement (NAP) i tillegg i begge ordninger





MSCA Postdoctoral Fellowships: Norsk og alle lands deltakelse og suksessrate



*“Nothing in life is
to be feared; it is
only
to be understood”*



Det matematisk-naturvitenskapelige fakultet, UiO

Marie Skłodowska-Curie – Postdoctoral Fellowships

- MN deltar i alle MSCA prosjektkategoriene
- Hovedtyngden av søknader for MN er PF og DN
- COFUND - strategisk satsning fra MN sammen med fagmiljøene
- Fokus på PF, samt COFUND (aktive prosjekter), støtte til DN - koordinatorsøknader

- **Antall 2024/23 PF-søkere**

UiO	75/68
MN	32/19

- **2024 suksessrate PF-søkere**

EU	16,4 %	
UiO	21,3 %	
MN	28,1 %	9 prosjekter 😊

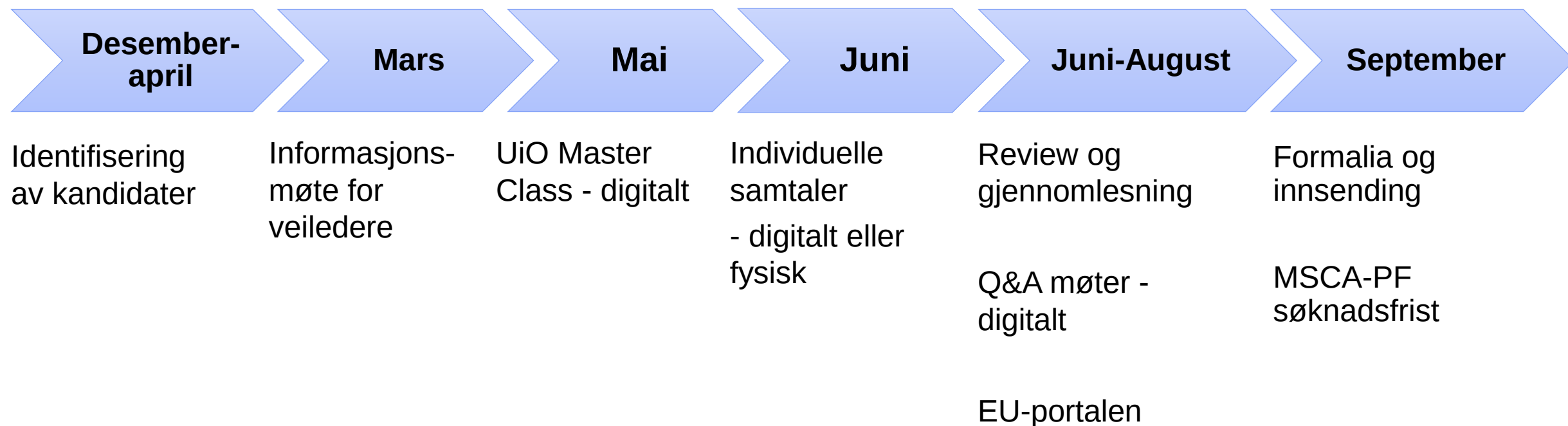
MN: MSCA prosjekter per 03/25	HEU	H2020
DN	2	16
PF/IF	14	19
STAFF/RISE	0	3
COFUND	1	2
Tot. Ant.	17	40



Det matematisk-naturvitenskapelige fakultet, UiO

Marie Skłodowska-Curie – Postdoctoral Fellowships

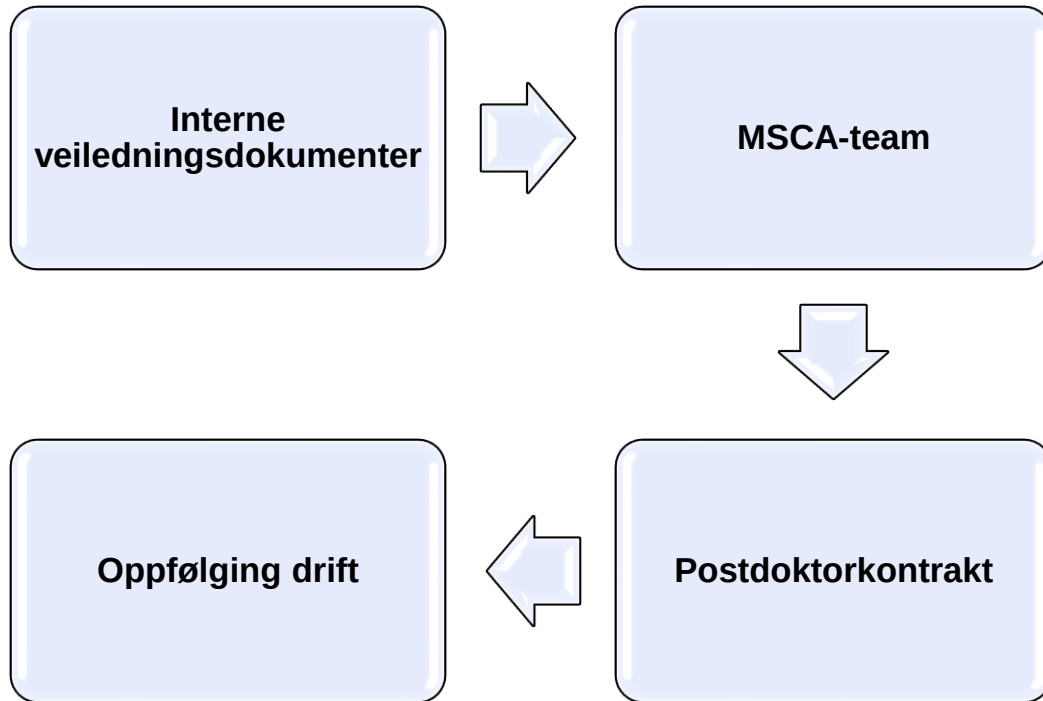
Tidslinje - søknadsprosess



Det matematisk-naturvitenskapelige fakultet, UiO

Marie Skłodowska-Curie – Postdoctoral Fellowships

Støtte og oppfølging



Livsvitenskapsbygget

Foto: Ratio Arkitekter

Arctic MSCA-PF Program

Marie Skłodowska-Curie - Postdoctoral Fellowships at UiT

- MSCA-PF som **strategisk virkemiddel** for å
 - rekruttere talentfulle unge forskere
 - styrke eksisterende fagmiljøer
 - bygge EU erfaring blant våre ansatte
- Får **betydelig oppmerksomhet** fra ledere og plass i budsjettet
- Masterclassprogrammet **Arctic MSCA-PF Program** koordineres fra fellesadministrasjonen og er åpen for alle fagmiljøer ved UiT
- Inngår som et **første ledd i en rekke støttetiltak** for å øke konkurranseevne mot blant annet ERC

Arctic MSCA-PF Program

Marie Skłodowska-Curie - Postdoctoral Fellowships at UiT

Desember

Januar

Mars

Juni

Juni-August

September

**Påmelding
veiledere**
(alle er
velkomne)

Individuelle
EURAXESS
annonser

**Seleksjon av
kandidater**
(veileder gjør
første
screening,
admin sjekker
CV)

Arctic MSCA-PF Symposium

Dag 1: Forberedende
dag

**Dag 2: Workshop: How
to write a successful
MSCA-PF proposal**

Dag 3: Utkast til søknad
påbegynnes

**Søknads-
skriving** med
obligatorisk
pre-evaluering
(ekstern og
intern)

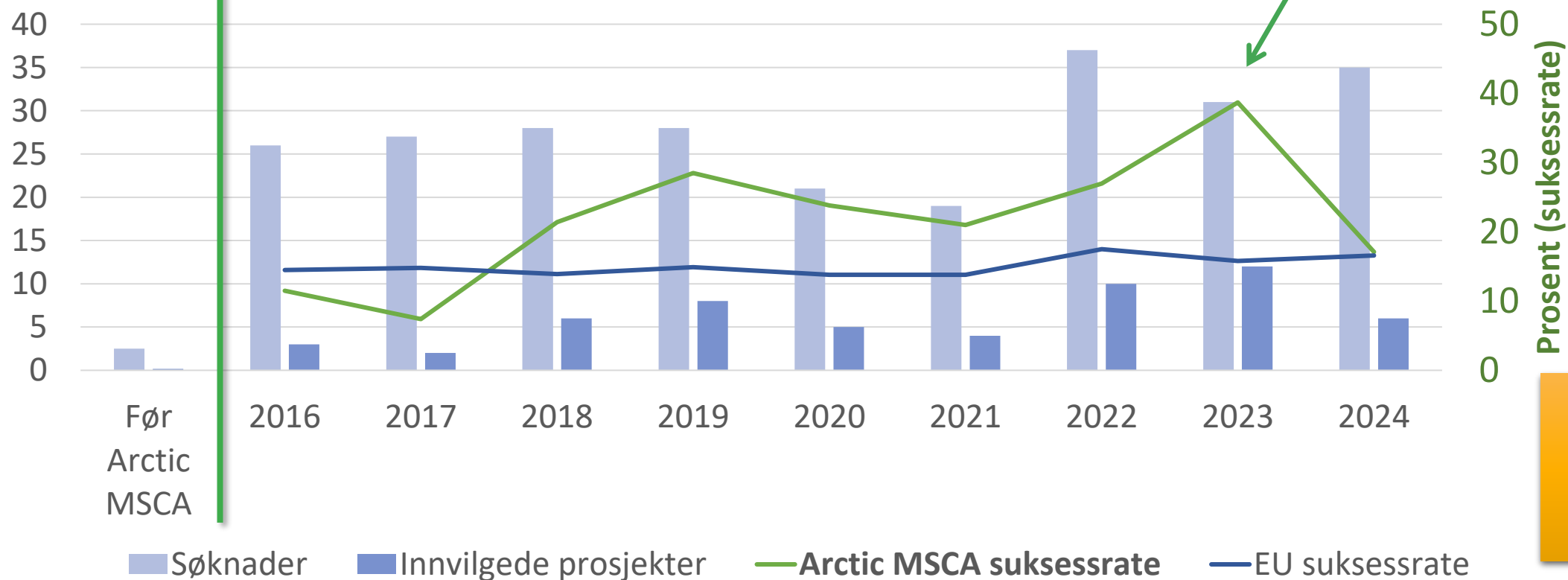
**MSCA-PF
søknadsfrist**

Fly + hotell dekkes
av programmet

Arctic MSCA-PF Program

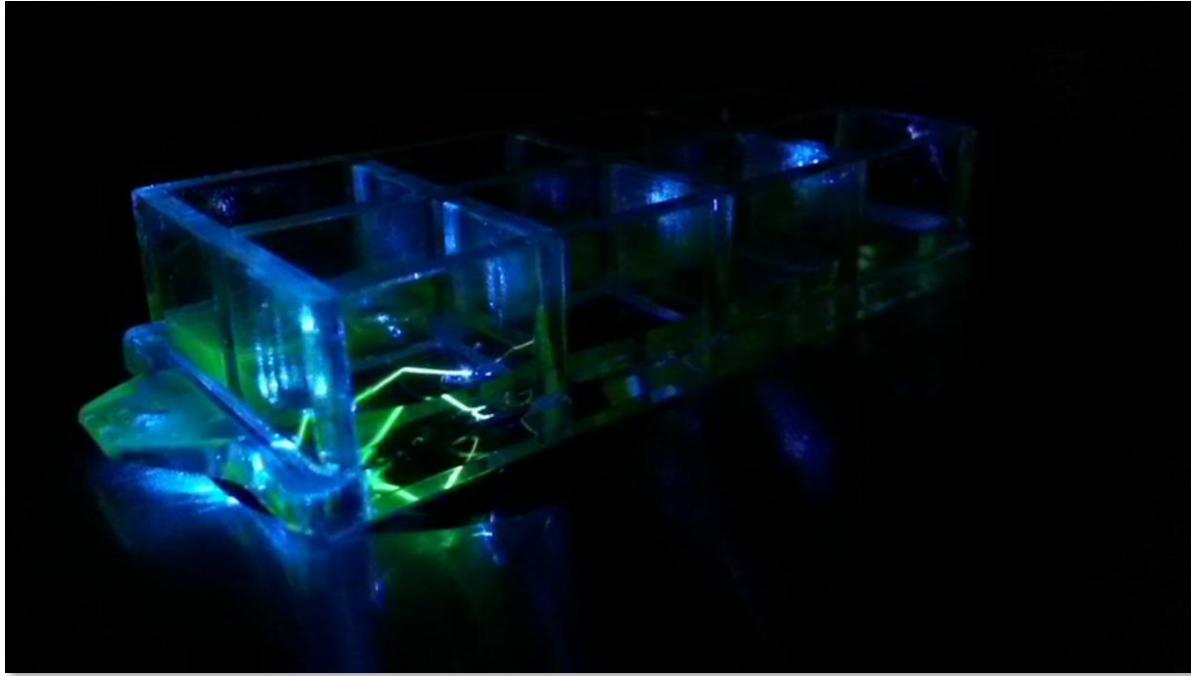
Marie Skłodowska-Curie - Postdoctoral Fellowships at UiT

Resultater (2016-2024)



Totalt 56
tildelte
prosjekter

Sitater fra MSCA postdoktorer



- *During my PhD, I felt like a PI in spirit. The MSCA fellowship allowed me to turn that spirit into reality. While my day-to-day work as a “research group of one” didn't change much, the mental leap was significant.*

Florian Ströhl, MitoQuant

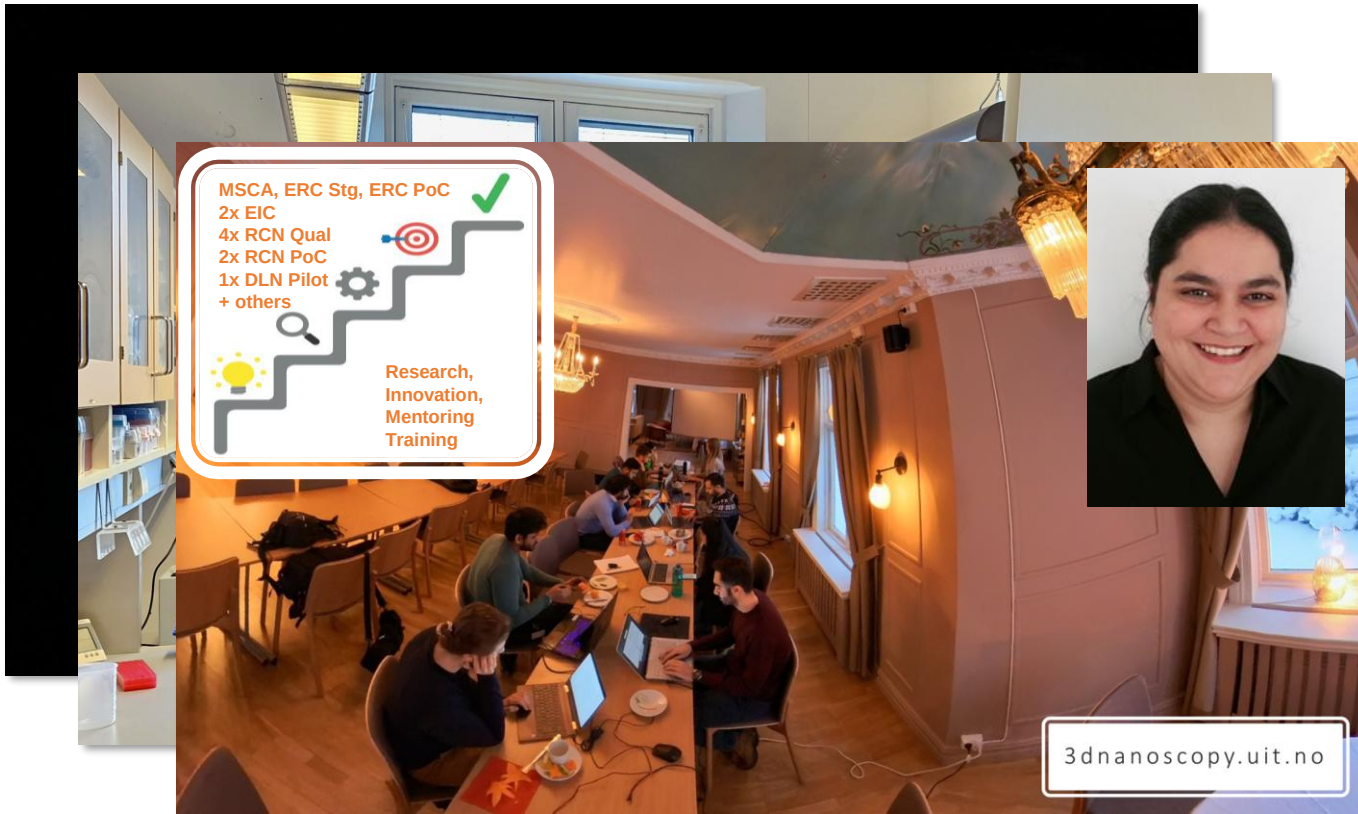
Sitater fra MSCA postdoktorer



- *The fellowship has allowed me to create a unique research niche and has served as a strong foundational path for my academic career.*

Sybil Obuobi, NANOZID

Sitater fra MSCA postdoktorer



- *MSCA helped in my career trajectory repositioning. I was able to move from being a researcher to becoming a research leader*

*«If you are always trying to be normal, you will never know how amazing you can be»
(Maya Angelou)*

MSCA was my way to know that I am amazing!

Krishna Agarwal, MUSICAL

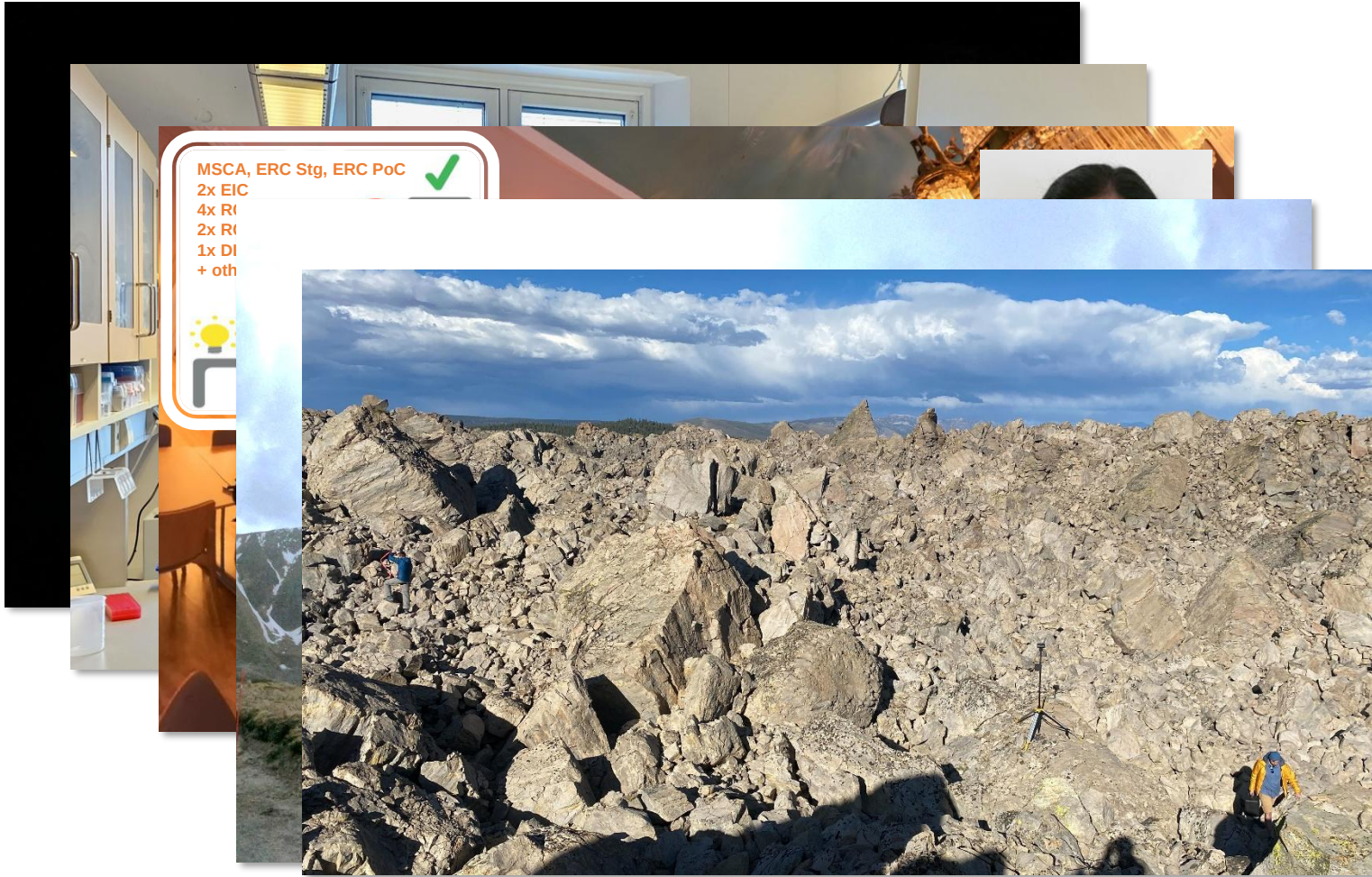
Sitater fra MSCA postdoktorer



- *The MSCA fellowship allowed me to contribute to a field campaign for the first time. This experience opened a new research direction for my group.*

Casey J. Wall, CPFC

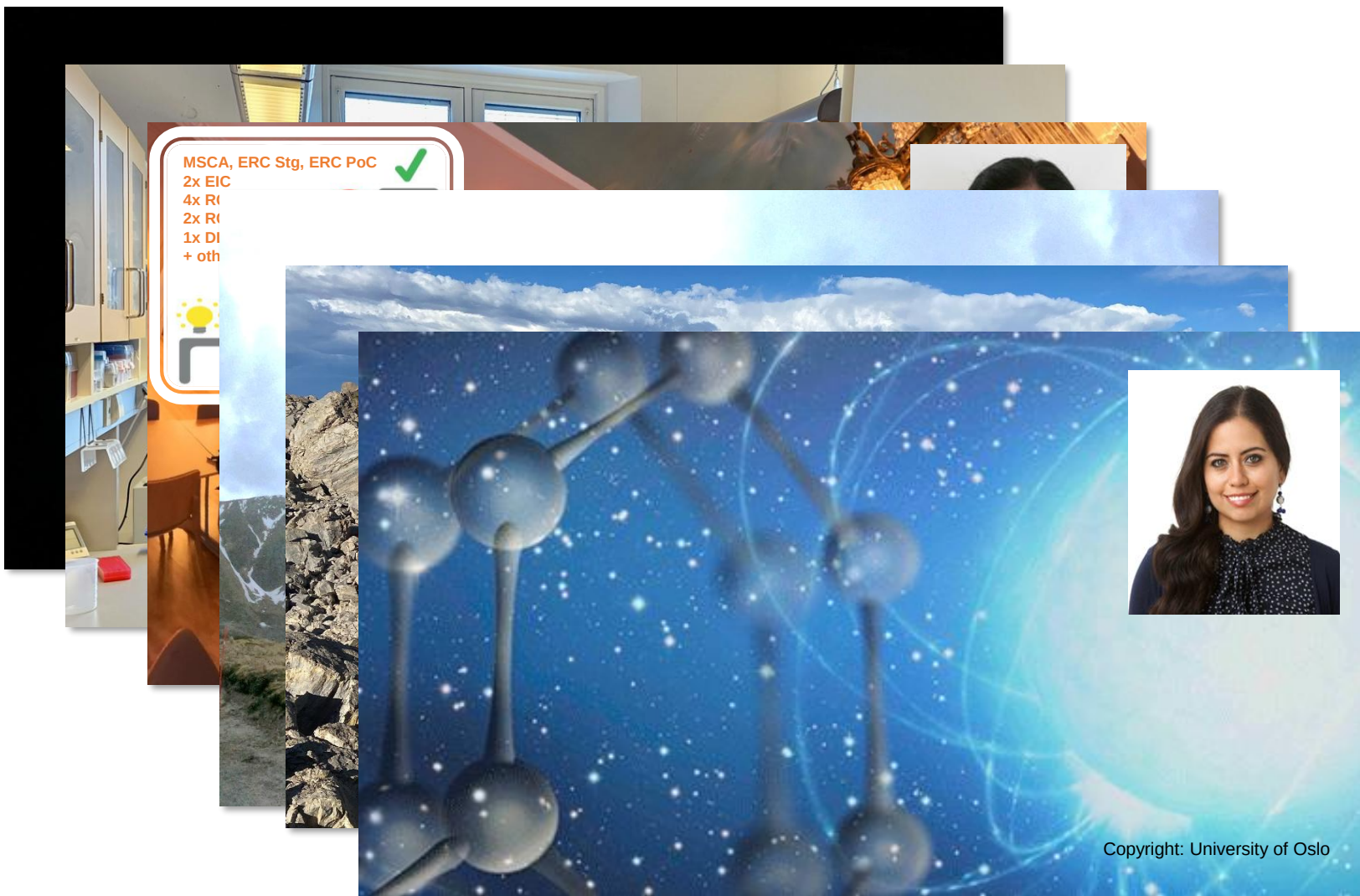
Sitater fra MSCA postdoktorer



- *The MSCA grant has been a springboard for my career, offering an opportunity to deepen my expertise in deep learning for geosciences.*
- *This invaluable experience equipped me with critical skills for today's data-driven world and prepared me to excel in this rapidly evolving field.*
- *A highlight was working in the stunning Sierra Nevada in 2022, where I felt like my own version of John Muir exploring planetary science.*

Nils C. Prieur, BOULDERING

Sitater fra MSCA postdoktorer



- *The fellowship has brought a sense of security and stability to my academic journey. A turning point that empowered me to tackle challenges with confidence and ambition.*

Abril Castro, ReaDy-NMR

Sitater fra MSCA veiledere



- *I am looking for a colleague to do research with - a new colleague to improve my research group or network.*

Dr. Joël Durant

Sitater fra MSCA veiledere



- *MSCA-PF is great to attract and mentor talent towards their independency. Two MSCA-PF fellows with me, got their own ERC STG and FRIPRO Young!*

Prof. Balpreet Singh Ahluwalia

Sitater fra MSCA veiledere

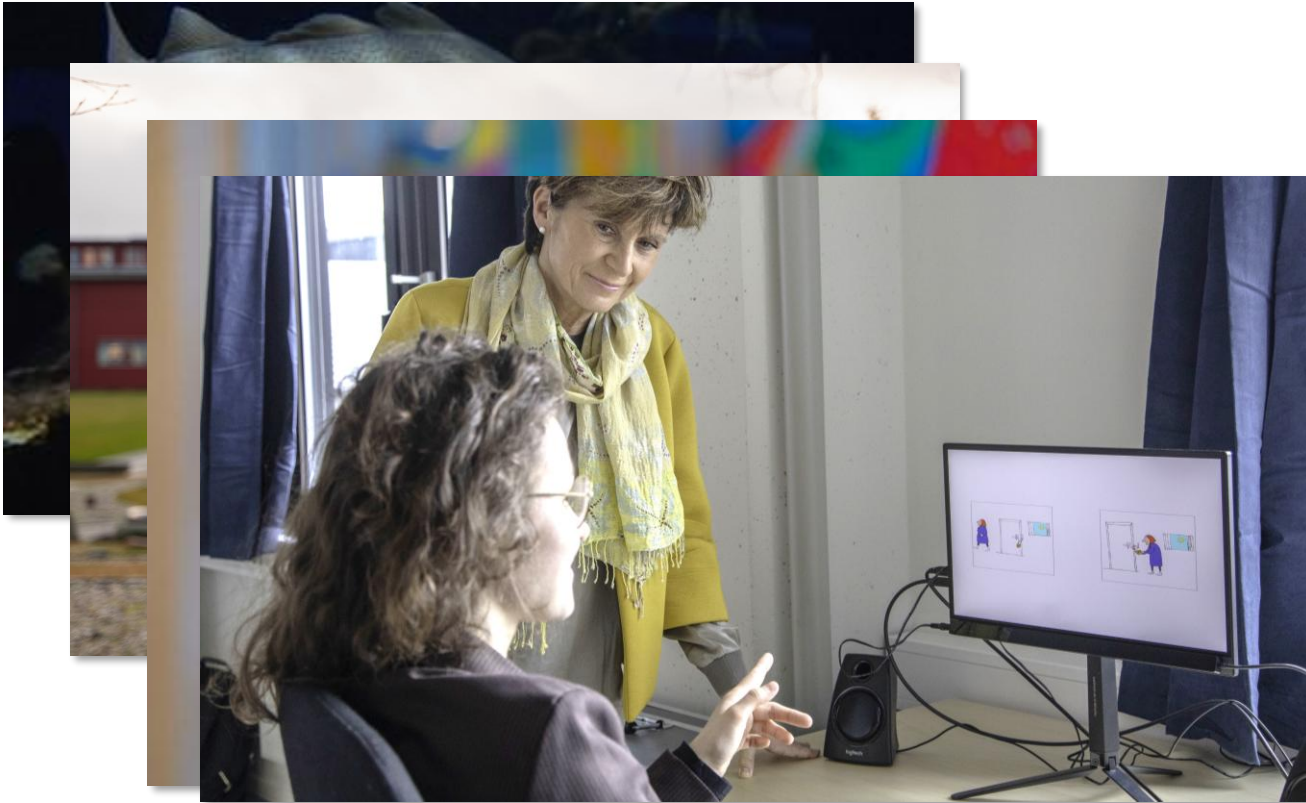


- *Working with young and extremely talented scholars at the precipice of realizing their potential is not only a pleasure and an honor, but mutually beneficial. It enables us more senior researchers to keep track of the cutting edges of our field, helps to build our networks all while training the next generation of the elite scholars in our field. The MSCA program has been very good to me and the many young scientists I have been able to work with through it have enriched my research program and life more generally in immeasurable ways.*

My best advice is to work very closely with the candidate as well in advance as possible: try to know who they are and their interests at least 6 months prior to submission so that you can develop a project that you both find engaging at the crossroads of both your interests and the field will find feasible and worthwhile. And don't forget this is a training grant, so make sure the plan for transferable skills and career development are as solid as the science.

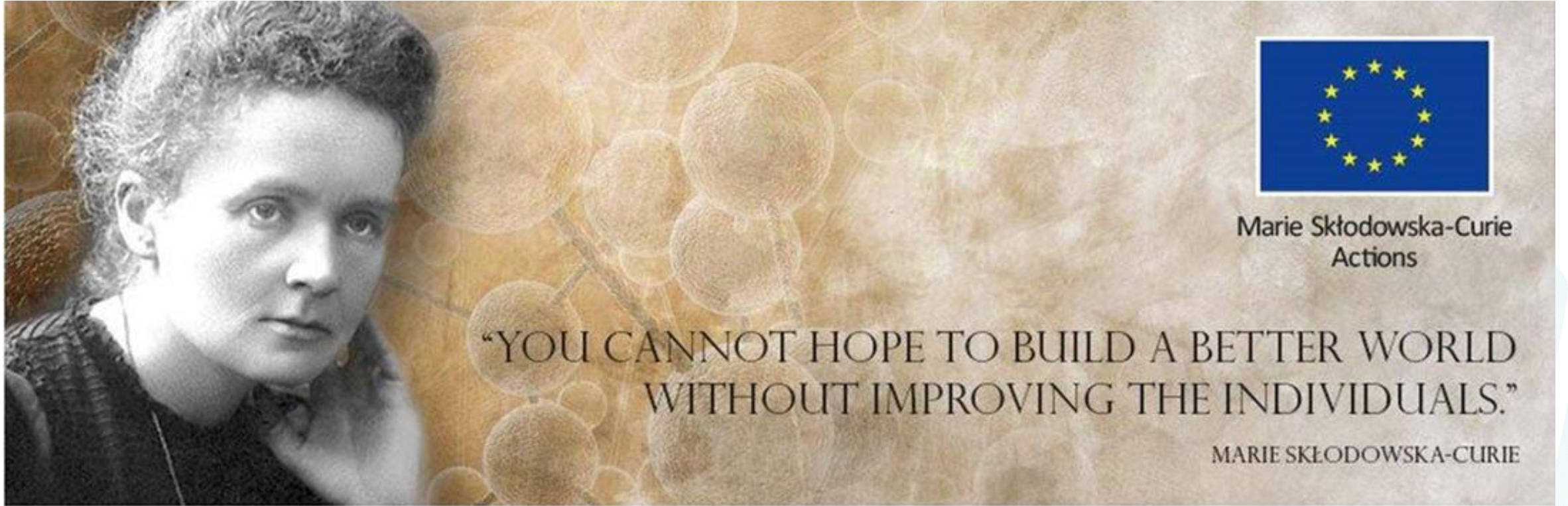
Prof. Jason Rothman

Sitater fra MSCA veiledere



- *Hosting several MSCA fellows has made our research group more dynamic and creative – and much more competitive.*

Prof. Marit Westergaard



Marie Skłodowska-Curie
Actions

“YOU CANNOT HOPE TO BUILD A BETTER WORLD
WITHOUT IMPROVING THE INDIVIDUALS.”

MARIE SKŁODOWSKA-CURIE