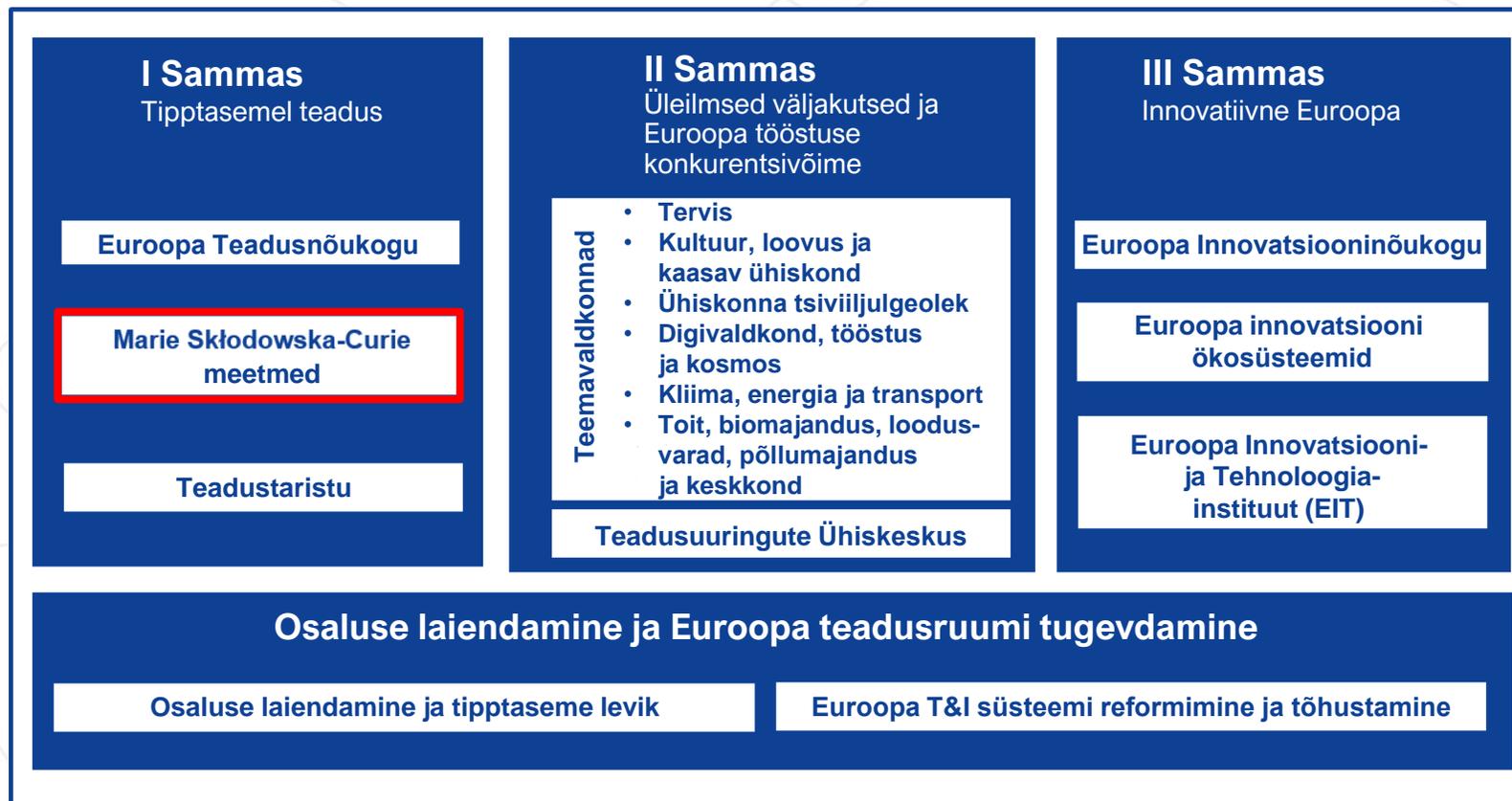


# Marie Skłodowska-Curie järeldoktorigrandid

Kristin Kraav

# Euroopa horisont



# MSCA eesmärgid ja põhimõtted

- MSCA meetmete eesmärgiks on toetada teadlaste **oskuste ja karjääri arengut**
- MSCA toetab **rahvusvahelist, sektoritevahelist ja teadusvaldkondade vahelist koostööd**
- Erinevate **mobiilsus** meetmete kaudu toetatakse teadlasi **kogu nende karjääri vältel**, alates doktorantidest
- MSCA on avatud **iga teadusvaldkonna** teadlastele

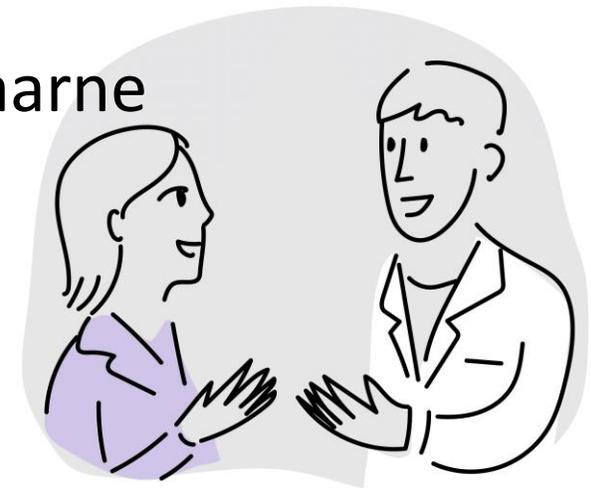


# MSCA meetmed

1. MSCA Doctoral Networks	→ <i>doktorantide koolitamise võrgustikud</i>
2. MSCA Postdoctoral Fellowships	→ <i>järeldoktorigrandid</i>
3. MSCA Staff Exchanges	→ <i>teadustöötajate vahetus</i>
4. MSCA COFUND	→ <i>doktori- ja järeldoktori-programmide kaasrahastamine</i>
5. MSCA and Citizens	→ <i>avalikkusele suunatud üritused</i>

# MSCA järeldoktorigrandi eesmärgid

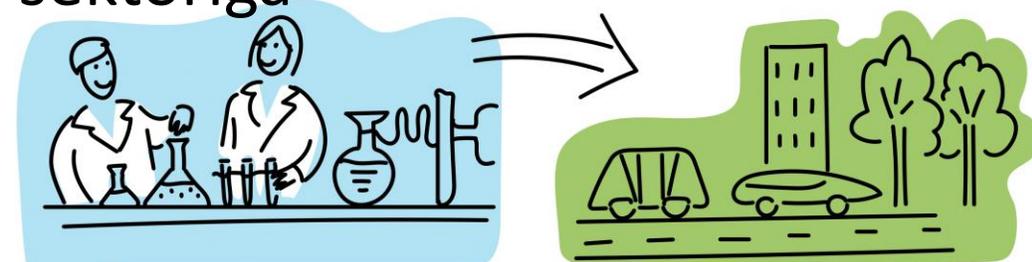
- Toetada tipptasemel teadusprojektide elluviimist mistahes teadusvaldkonnas
- Toetada doktorikraadiga teadlaste loomingulist ja innovatsioonipotentsiaali (läbi karjääri arengu ja mitmekesiste oskuste omandamise)
- i3: internatsionaalne, intersektoraalne, interdistsiplinaarne mobiilsus
- Sildade loomine mitteakadeemilise sektoriga



# MSCA järeldoktorigrant toetab

Toetatakse järeldoktorantuuri mõnes teises riigis\*, mis sisaldab

- Teadusprojekti elluviimist
- Teaduslike ja kaasnevate oskuste arendamist
- Teadustulemuste levitamist ja avalikkusele suunatud teaduskommunikatsiooni
- Sidemete loomist mitteakadeemilise sektoriga



# MSCA järeldoktorigrandi tüübid

## European Fellowships:

- Grandi sihtriik asub Euroopas\*
- Kestus 12 kuni 24 kuud

## Global Fellowships:

- Grandi sihtriik asub Euroopast väljas
- Kestus 24 kuni 36 kuud (12-24 kuud sihtriigis ja 12 kuud kohustuslik naasmine Euroopasse)

Võimalikud **lähetused** (*secondment*) mistahes riiki maailmas kuni 30% grandi kestusest

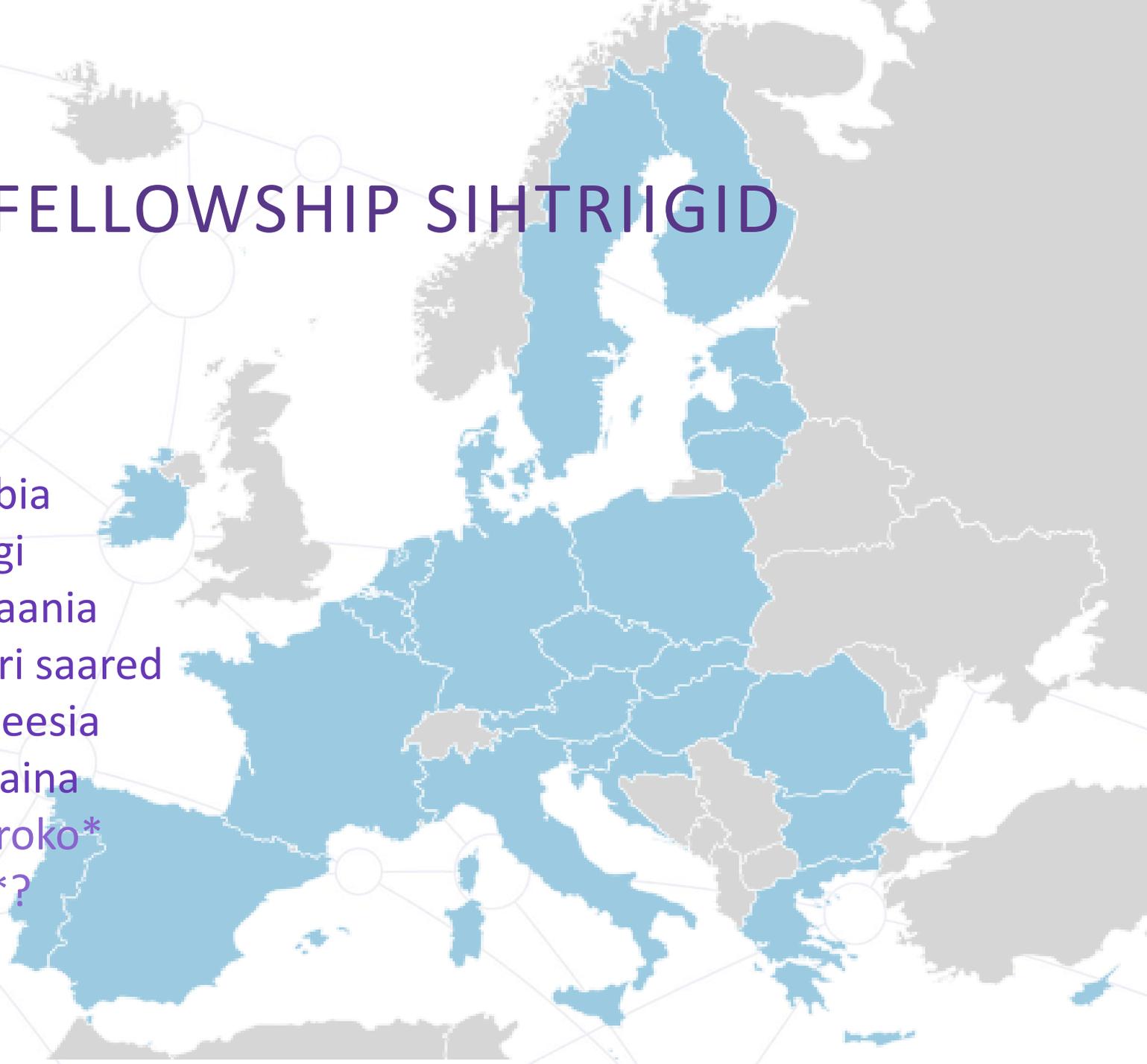
Võimalik lisaks taotleda **kuni 6 kuu** pikkust rahastust tööle asumiseks mõnes Euroopa **mitte-akadeemilise** sektori asutuses pärast grandia põhijaja lõppu (*placement*)

# EUROPEAN FELLOWSHIP SIHTRIIGID

## EL 27

+ assotsieerunud riigid\*:

- Armeenia
- Bosnia-Hertsegoviina
- Gruusia
- Island
- Iisrael
- Kosovo
- Moldova
- Montenegro
- Põhja-Makedoonia
- Norra
- Serbia
- Türgi
- Albaania
- Fääri saared
- Tuneesia
- Ukraina
- Maroko\*
- UK\*?



# MSCA järeldoktorigrandi rahastus

Contributions for recruited researchers Per person-month					Institutional unit contributions Per person-month	
Living allowance	Mobility allowance	Family allowance (if applicable)	Long-term leave allowance (if applicable)	Special needs allowance (if applicable)	Research, training and networking contribution	Management and indirect contribution
EUR 5 080	EUR 600	EUR 660	EUR 5 680 x % covered by the beneficiary	Requested unit <sup>1</sup> x (1/number of months)	EUR 1 000	EUR 650

Palga komponendile (*Living allowance*) rakendub korrektsiooni-koefitsient  
nt Eesti puhul:  
**80,3 %**

# MSCA järeldoktorigrandi taotleja

Taotluse esitab teadlane koos **organisatsiooniga** Euroopas (*beneficiary*)

- organisatsiooni tüübile pole piiranguid, kuid tagatud peavad olema teadustöö tegemise tingimused ja juhendamine
- Global Fellowship puhul on väljaspool Euroopat asuv organisatsioon projekti partner (*associated partner*) ning peab taotluses esitama kinnituskirja

Nõuded teadlasele:

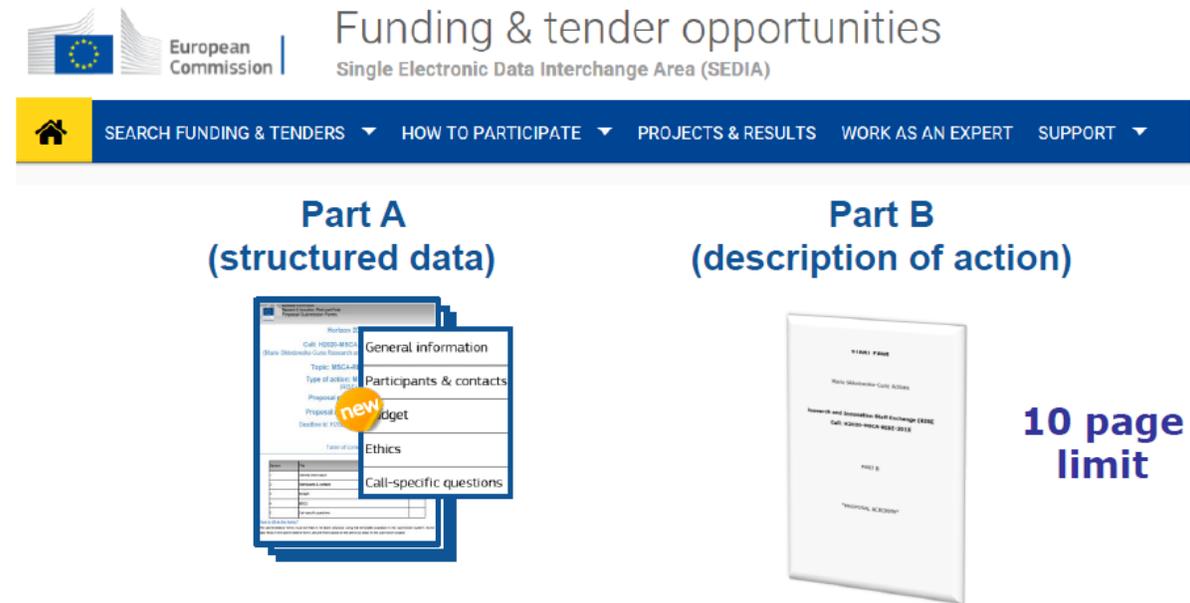
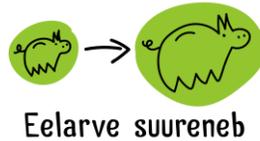
- **Doktorikraad**, mille omandamisest pole möödas enam kui **8 aastat** (täistööaja arvestuses) – iga lapse puhul automaatne pikendus 18 kuud (naised) – maha saab arvata teadusest eemal olnud aja
- Mistahes riigi kodakondsus (**NB!** Global Fellowship ja tuumauuringute puhul peab taotleja olema EL või assotsieerunud riigi kodanik või pikaajaline resident)
- **Mobiilsuskriteerium**: teadlane ei või olla elanud ega töötanud sihtriigis enam kui 12 kuud viimase 3 aasta jooksul

# Hindamiskriteeriumid

Excellence	Impact	Quality and efficiency of the implementation
Quality and pertinence of the <b>project's research and innovation objectives</b> (and the extent to which they are ambitious, and go beyond the state of the art)	Credibility of the measures to <b>enhance the career perspectives and employability</b> of the researcher and contribution to his/her skills development	Quality and effectiveness of the <b>work plan</b> , assessment of risks and appropriateness of the effort assigned to work packages
<b>Soundness of the proposed methodology</b> (including interdisciplinary approaches, consideration of the gender dimension and other diversity aspects if relevant for the research project, and the quality of open science practices)	Suitability and quality of the measures to maximise <b>expected outcomes and impacts</b> , as set out in the dissemination and exploitation plan, including communication activities	Quality and capacity of the <b>host institutions and participating organisations</b> , including hosting arrangements
Quality of the <b>supervision, training and of the two-way transfer of knowledge</b> between the researcher and the host	The magnitude and importance of the project's contribution to the <b>expected scientific, societal and economic impacts</b>	
Quality and appropriateness of the <b>researcher's professional experience, competences and skills</b>		
<b>50%</b>	<b>30%</b>	<b>20%</b>

# MSCA järeldoktorigrandi taotlemine

- Taotlusvoor avati 12. aprillil; taotluste esitamise tähtaeg on **13. september 2023**
- Taotlusvoor eelarve:
  - EF 221,40 mln €
  - GF 39,07 mln €
- Taotlemine käib läbi Funding & Tenders portaali:  
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-msca-2023-pf-01-01>



The screenshot shows the European Commission's 'Funding & tender opportunities' portal. The header includes the European Commission logo and the text 'Single Electronic Data Interchange Area (SEDIA)'. A navigation bar contains links for 'SEARCH FUNDING & TENDERS', 'HOW TO PARTICIPATE', 'PROJECTS & RESULTS', 'WORK AS AN EXPERT', and 'SUPPORT'. Below the navigation bar, there are two main sections: 'Part A (structured data)' and 'Part B (description of action)'. 'Part A' is illustrated with a stack of documents representing a form with fields for 'General information', 'Participants & contacts', 'Budget', 'Ethics', and 'Call-specific questions'. 'Part B' is illustrated with a document representing a '10 page limit' for the 'description of action'.

# MSCA järeldoktorigrandi taotlus

## Taotluse administratiivne osa täidetakse *on-line*:

- Üldinfo
  - Pealkiri, valdkond, märksõnad, sisukokkuvõte (*abstract*), deklaratsioonid
- Info osalejate kohta
  - Vastuvõttev organisatsioon, juhendaja, teadlane
- Eelarve (genereeritakse automaatselt)
- Eetika ja turvalisus
- Lisaküsimused

## Taotluse sisuline osa koosneb kahest dokumendist:

- *Dokument 1 – max 10 lk kokku*
  1. EXCELLENCE: teaduslik sisu
  2. IMPACT: mõju
  3. IMPLEMENTATION: elluviimine, sh tööplaan
- *Dokument 2 – pole üldist mahupiirangut*
  4. CV OF THE RESEARCHER: taotleja CV: max 5 lk
  5. CAPACITIES OF THE PARTICIPATING ORGANISATIONS: vastuvõtja lühikirjeldus: max 1 lk vastuvõtja ja max ½ lk assotsieerunud partneri kohta
  6. ADDITIONAL ETHICS INFORMATION: lisaruum teaduseetika kirjelduseks
  7. ADDITIONAL INFORMATION ON SECURITY SCREENING
  8. ENVIRONMENTAL CONSIDERATIONS (GREEN CHARTER)
  9. LETTER OF COMMITMENT (GF): *ainult Global Fellowship*

# Vajalikud materjalid

- Ametlikud dokumendid (F&T portaalis):
  - [Tööprogramm](#)
  - [Taotlusvorm koos selgitustega](#)
  - Ametlik KKK (PF taotlusvooru jaoks)
  - [Mudelgrandileping](#)
  - [HE programme guide](#)
- Ametlikud dokumendid [REA lehel](#):
  - [Taotleja juhend](#) (PF 2023 taotlusvooru jaoks)
  - Juhend, kuidas arvestada 8 a doktorikraadist
- Ametlikud dokumendid [EK MSCA veebilehel](#):
  - [MSCA Guidelines on supervision](#)
  - [MSCA Green Charter](#)

## • Abimaterjalid mujal:

- [MSCA partnerotsingu platvorm](#)



- [MSCA-NET KKK](#)
- [MSCA-NET PF abimaterjalid](#)

# ERA Fellowships

- **Eesmärk:** Toetada teadlaste mobiilsust 'osaluse laiendamise' riikide suunal
- **MSC Euroopa-siseste järeldoktorigrantide taotlused**, mis ületavad hindamiskünnise (70%), mille sihtriik kuulub 'osaluse laiendamise' riikide hulka, ja **mis ei pääse MSC rahastusnimekirja**, viiakse automaatselt üle ERA Fellowships konkursile, mida rahastatakse HE „Osalise laiendamise“ tööprogrammist ([HORIZON-WIDERA-2023-TALENTS-02](#))
- Grandi tingimused on täpselt samasugused, nagu MSC individuaalgrandil
- **Eelarve:** 8 milj € 2023

# MSCA järeldoktorigrandi taotluste edukus

- **European Fellowships:**
  - 2021: 13,83 %
  - 2022: 17,52 %
- **Global Fellowships:**
  - 2021: 16,80 %
  - 2022: 16,52 %

# 2021 PF hinnete statistika

MSCA-PF-2022: Cumulative percentage of proposals above threshold, with a given score or higher (funding range marked in green)

Number of eligible proposals	920 proposals	109 proposals	911 proposals	668 proposals	1367 proposals	138 proposals	733 proposals	1387 proposals	42 proposals	11 proposals	82 proposals	85 proposals	103 proposals	11 proposals	57 proposals	285 proposals
Cut off score for funding*	91.8	89.4	92.4	92.6	93.6	92.2	92.4	93.0	95.0	81.0	96.4	94.0	92.6	90.8	93.4	93.6
Score equal to or above	EF-CHE	EF-ECO	EF-ENG	EF-ENV	EF-LIF	EF-MAT	EF-PHY	EF-SOC	GF-CHE	GF-ECO	GF-ENG	GF-ENV	GF-LIF	GF-MAT	GF-PHY	GF-SOC
100	0.65%	1.83%	0.33%	0.90%	0.51%	0.72%	0.82%	1.15%	0.00%	0.00%	2.44%	2.35%	1.94%	0.00%	0.00%	1.75%
99	1.41%	1.83%	0.66%	1.35%	1.98%	0.72%	1.64%	2.02%	2.38%	0.00%	4.88%	4.71%	3.88%	0.00%	1.75%	2.46%
98	2.93%	2.75%	2.74%	4.04%	4.68%	2.90%	3.55%	4.25%	11.90%	0.00%	10.98%	5.88%	6.80%	0.00%	1.75%	4.91%
97	4.02%	3.67%	4.83%	5.99%	7.75%	6.52%	4.77%	6.71%	11.90%	0.00%	18.29%	9.41%	7.77%	0.00%	3.51%	7.72%
96	6.30%	4.59%	7.03%	8.23%	10.75%	9.42%	7.78%	9.66%	19.05%	0.00%	24.39%	15.29%	11.65%	9.09%	8.77%	11.58%
95	8.70%	6.42%	8.89%	11.08%	14.34%	10.87%	9.96%	12.26%	21.43%	0.00%	29.27%	17.65%	13.59%	9.09%	10.53%	15.09%
94	11.52%	9.17%	12.62%	14.52%	16.97%	13.04%	13.10%	14.92%	21.43%	0.00%	32.93%	22.35%	13.59%	9.09%	14.04%	18.95%
93	14.78%	10.09%	15.37%	16.47%	20.19%	16.67%	16.78%	17.74%	21.43%	0.00%	32.93%	27.06%	17.48%	9.09%	21.05%	22.11%
92	17.28%	12.84%	18.22%	18.86%	23.04%	18.84%	20.05%	20.55%	28.57%	0.00%	36.59%	30.59%	22.33%	9.09%	26.32%	25.26%
91	20.00%	14.68%	20.75%	22.01%	25.82%	21.74%	22.51%	22.78%	30.95%	0.00%	40.24%	37.65%	24.27%	9.09%	26.32%	27.02%
90	23.70%	15.60%	23.16%	25.75%	29.33%	26.09%	26.19%	25.16%	35.71%	0.00%	42.68%	37.65%	29.13%	18.18%	31.58%	29.82%
89	26.85%	18.35%	26.56%	28.29%	32.48%	30.43%	29.60%	27.54%	40.48%	0.00%	48.78%	42.35%	33.98%	18.18%	36.84%	31.23%
88	30.11%	20.18%	28.65%	30.69%	35.70%	34.06%	32.20%	29.99%	42.86%	0.00%	51.22%	45.88%	38.83%	18.18%	40.35%	35.44%
87	33.04%	23.85%	31.06%	34.88%	38.84%	37.68%	35.33%	32.23%	45.24%	0.00%	54.88%	49.41%	41.75%	18.18%	47.37%	36.49%
86	36.74%	24.77%	33.59%	38.32%	42.06%	40.58%	38.74%	34.10%	57.14%	9.09%	59.76%	52.94%	44.66%	18.18%	49.12%	38.25%
85	39.35%	24.77%	36.55%	41.92%	45.87%	44.20%	43.38%	36.27%	64.29%	9.09%	62.20%	55.29%	48.54%	27.27%	54.39%	41.75%
84	41.85%	26.61%	38.97%	44.91%	49.38%	46.38%	47.75%	38.43%	66.67%	9.09%	64.63%	56.47%	52.43%	27.27%	56.14%	43.86%
83	45.65%	30.28%	41.05%	47.75%	52.52%	50.72%	51.30%	40.95%	71.43%	9.09%	67.07%	61.18%	57.28%	36.36%	59.65%	46.67%
82	47.50%	32.11%	44.35%	50.15%	54.79%	52.17%	54.02%	43.40%	76.19%	18.18%	70.73%	63.53%	61.17%	36.36%	61.40%	49.82%
81	50.43%	33.94%	46.21%	53.59%	57.72%	53.62%	57.98%	45.06%	80.95%	27.27%	70.73%	65.88%	63.11%	36.36%	61.40%	52.63%
80	54.57%	35.78%	47.97%	57.04%	60.57%	55.07%	61.66%	47.15%	80.95%	45.45%	73.17%	70.59%	66.02%	36.36%	63.16%	54.74%
79	56.85%	37.61%	50.27%	59.28%	63.13%	57.25%	64.12%	49.32%	80.95%	54.55%	73.17%	71.76%	66.02%	36.36%	68.42%	56.14%
78	59.57%	39.45%	53.24%	62.28%	65.91%	59.42%	68.35%	51.69%	80.95%	54.55%	74.39%	75.29%	67.96%	36.36%	70.18%	57.89%
77	62.50%	44.04%	55.54%	64.22%	67.96%	61.59%	70.80%	53.71%	83.33%	54.55%	76.83%	76.47%	69.90%	36.36%	70.18%	60.35%
76	65.33%	48.62%	57.30%	66.62%	70.37%	64.49%	73.12%	55.44%	88.10%	54.55%	76.83%	80.00%	70.87%	45.45%	73.68%	62.81%
75	67.61%	50.46%	59.39%	69.31%	72.49%	67.39%	75.17%	57.46%	88.10%	54.55%	79.27%	80.00%	74.76%	45.45%	73.68%	62.81%
74	70.11%	52.29%	61.69%	71.26%	73.52%	70.29%	76.53%	59.34%	90.48%	54.55%	80.49%	81.18%	74.76%	45.45%	75.44%	64.21%
73	72.17%	54.13%	63.67%	73.50%	74.76%	73.19%	77.49%	61.07%	90.48%	63.64%	80.49%	84.71%	74.76%	45.45%	78.95%	67.02%
72	74.67%	56.88%	65.53%	75.30%	76.44%	76.81%	79.54%	62.36%	92.86%	63.64%	82.93%	85.88%	75.73%	54.55%	78.95%	70.53%
71	75.76%	57.80%	67.62%	76.80%	77.98%	78.26%	81.45%	64.24%	92.86%	72.73%	84.15%	87.06%	77.67%	54.55%	84.21%	72.98%
70	77.39%	61.47%	69.48%	78.89%	79.37%	78.99%	83.08%	66.04%	92.86%	72.73%	85.37%	87.06%	80.58%	54.55%	87.72%	74.04%

Percentage of proposals below threshold (<70)	22.61%	38.53%	30.52%	21.11%	20.63%	21.01%	16.92%	33.96%	7.14%	27.27%	14.63%	12.94%	19.42%	45.45%	12.28%	25.96%
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# ETAG NCP toetus

- **Veebinaride sari** – 26.-30. juuni
- **Küsimused**, konsultatsioon – igal ajal enne esitamise tähtaega: kristin.kraav@etag.ee; 501 3482; skype:kristinkraav
- **Taotluse üle vaatamine** ja kommenteerimine – piisavalt vara enne tähtaega: kristin.kraav@etag.ee