

Proposal to Improve Underrepresented Nationalities and Gender in MPA Recruitment CERN IT Department

'25 by 25' Initiative – Elvin Sindrilaru (IT-ST) and Maria Alandes (IT-CDA)

Outlook

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- Target Nationalities
- Target Universities
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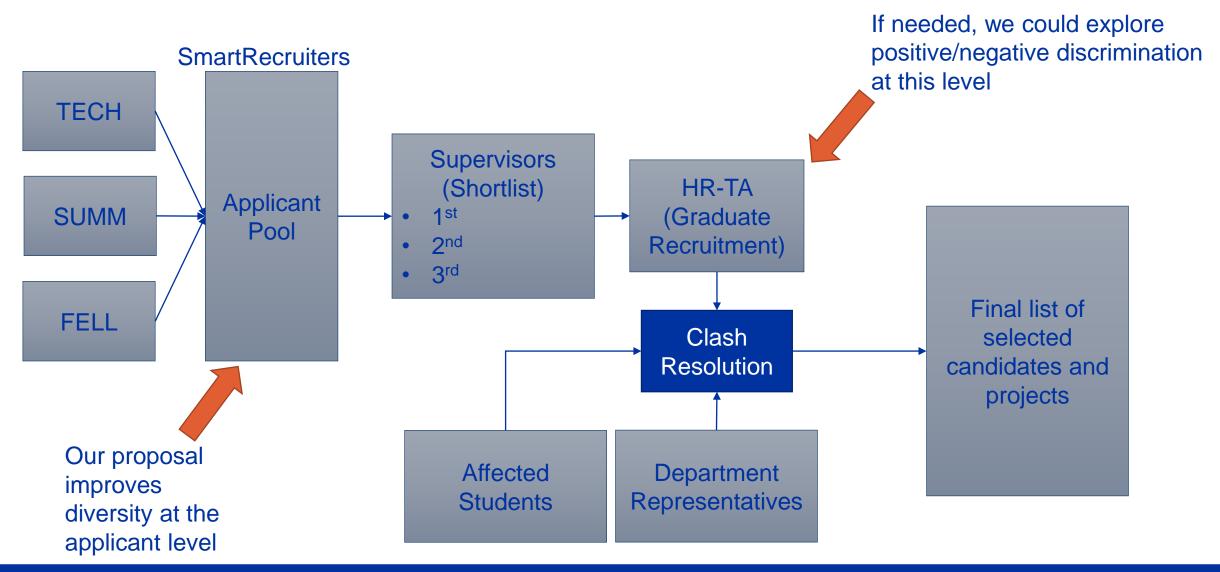
Background

A deeper statistics analysis was performed. See slides attached in Indico

			Fellow		Staff	
	Country	ISO	Head Count	% Head Count	Head Count	%Head Count
CERN Member States	Austria	AT			2	0.92%
	Belgium	BE			4	1.83%
	Bulgaria	BG			2	0.92%
	Czech Republic	CZ	2	2.11%	2	0.92%
	Denmark	DK			1	0.46%
	Finland	FI	3	3.16%		
	France	FR	7	7.37%	44	20.18%
	Germany	DE	3	3.16%	13	5.96%
	Greece	GR	18	18.95%	8	3.67%
	Hungary	HU	2	2.11%		
	Israel	IL				
	Italy	IT	11	11.58%	27	12.39%
	Netherlands	NL	1	1.05%	4	1.83%
	Norway	NO			2	0.92%
	Poland	PL	3	3.16%	17	7.80%
	Portugal	PT	5	5.26%	8	3.67%
	Romania	RO			8	3.67%
	Serbia	RS	2	2.11%		
	Slovak Republic	SK	4	4.21%	4	1.83%
	Spain	ES	14	14.74%	33	15.14%
	Sweden	SE	1	1.05%	2	0.92%
	Switzerland	CH			13	5.96%
	United Kingdom	GB	2	2.11%	22	10.09%
Pre- stage to member ship	Cyprus	CY				
	Estonia	EE				
	Slovenia	SI				
Associated Member States	Croatia	HR				
	India	IN	8	8.42%	1	0.46%
	Latvia	LV				
	Lithuania	LT	4	4.21%		
	Pakistan	PK	2	2.11%		
	Turkey	TR	1	1.05%		
	Ukraine	UA	2	2.11%	1	0.46%
TOTALS			95		218	



Reminder MPA Recruitment Process





Proposal



Presentations by IT experts

- IT careers
- MPA programs



Target universities in underrepresented countries

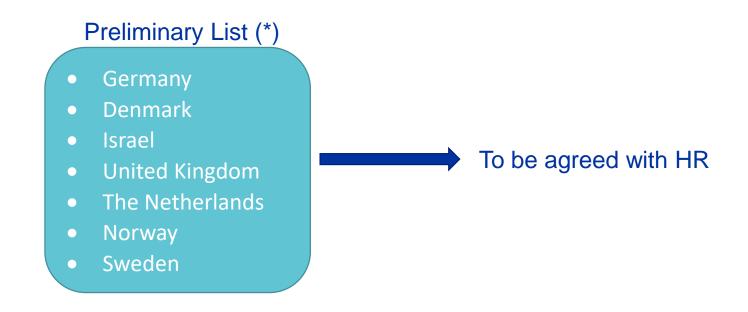


Target potential candidates for MPA programs





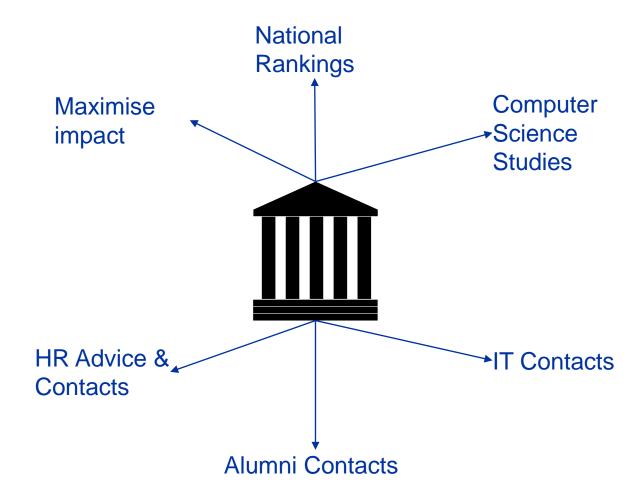
Target Nationalities



(*) Based on feedback from HR after recent MPA committee



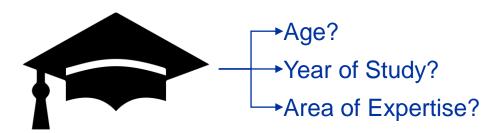
Target Universities



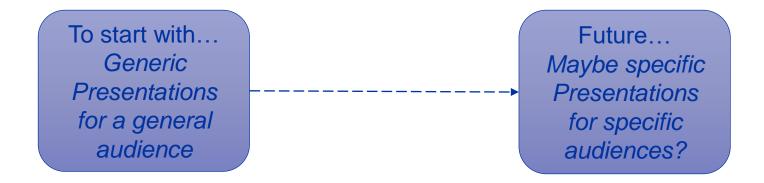
- Contact Person
- Logistics:
 - Presentation Date
 - Internal Publicity
 - Follow-up (student feedback, improvements, ...)



Target Candidates



- Presentation about CERN and IT
- Information about MPA recruitment programs and IT careers
- Q&A





IT Volunteers





- Good presentation skills
- Ideally speaks mother tongue of target nationalities



- Informative session
- Core team provides:
 - Presentation material
 - Presentation dates
 - University contacts



- Presentation delivery
- Attendance stats
- Feedback

To start with...

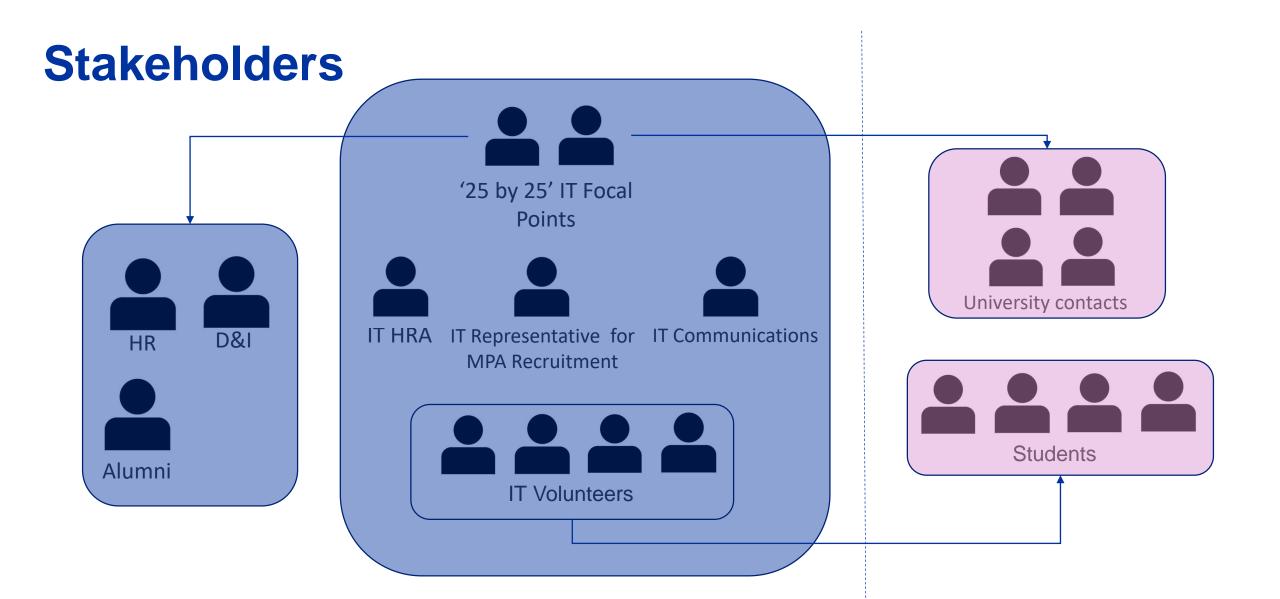
Remote

Presentations

Future...

Maybe face to face presentations

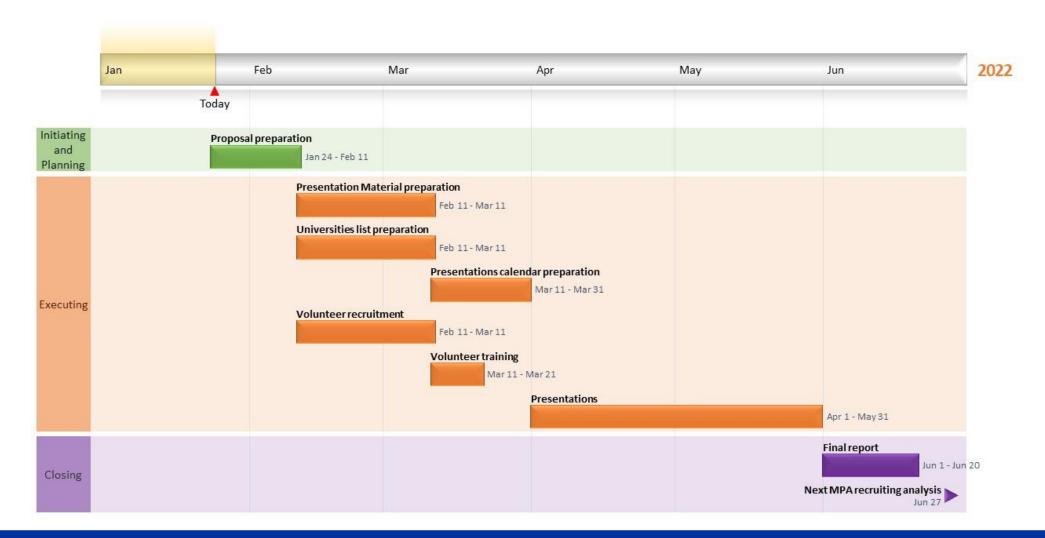






5/12/2022

Preliminary Timeline





Impact Evaluation

Volunteers Feedback University Contacts Feedback

Qualitative Analysis

KPIs For each MPA program # presentations # applications # students # shortlisted # IT volunteers # selected # hours of dedication Statistics by gender and by nationality

Quantitative Analysis

Acknowledgements

5/12/2022

• Thanks to Miguel Marquina for his expertise as IT Representative for MPA Recruitment



