



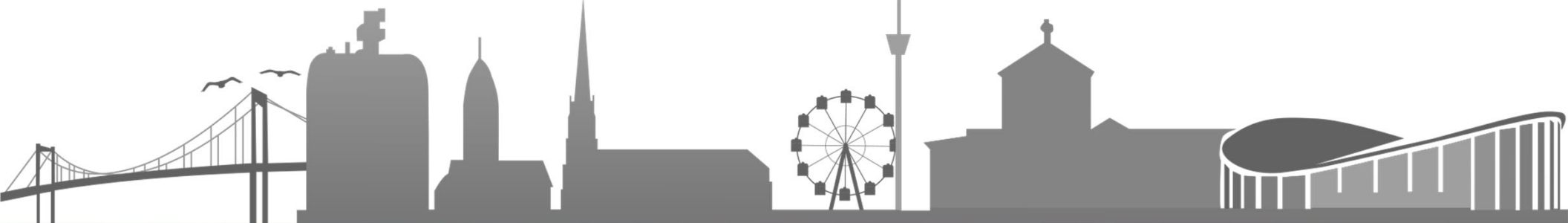
BRIDGING THE GENERATION GAP IN ICOLD

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ICOLD 2023 – 91st Annual Meeting – SwedCOLD WS 6: Capacity Building

AGENDA

- BRIEF INTRODUCTION OF YPF
- OBJECTIVES
- OUR UNDERSTANDING OF CAPACITY BUILDING
- PROPOSED ACTIVITIES
- PROMOTION OF WEBINARS BETWEEN ANNUAL MEETINGS
- KEY FOR SUCCESS

BRIEF INTRODUCTION YPF

- The original vision for the ICOLD Young Engineers Forum (YEF) was developed at the ICOLD Congress in Brasilia 2009;
- There was principle support of the ideas and vision and a more detailed proposal of YEF was requested and finally submitted to the ICOLD Board in 09/2010;
- The detailed proposal obtained support and the first inaugural YEF meeting took place at the 2011 Annual Meeting (AM) in Lucerne;
- In 2022 Special Committee was created to enhance YP involvement in TC and was proposed change the designation to **YPF**.

Past Chairs



Marco CONRAD
(Switzerland)
2011-2013



Amanda SUTTER
(USA)
2013-2016



Priska HILLER
(Norway)
2016-2019



Elias BAPTISTA
(Mozambique)
2019-2022

YPF Elections

Board members

- Term of office typically 3 years;
- Expected to attend ICOLD Meetings during term of office;
- Should actively participate in group email discussions.

Requirements

- Prefers to include person from country where next ICOLD annual meeting will take place;
- Chairs annual ICOLD-YPF Meetings;
- Preference for geographic diversity;
- No more than one member per country.

Board Members



**Gabriella
Molinder**
Sweden



**Giulia
Buffi**
Italy



**Amit
Gautam**
India



**Wilberforce
Manirakiza**
Uganda



**Tim
Ivanov**
Russia



**Florent
Bacchus**
France

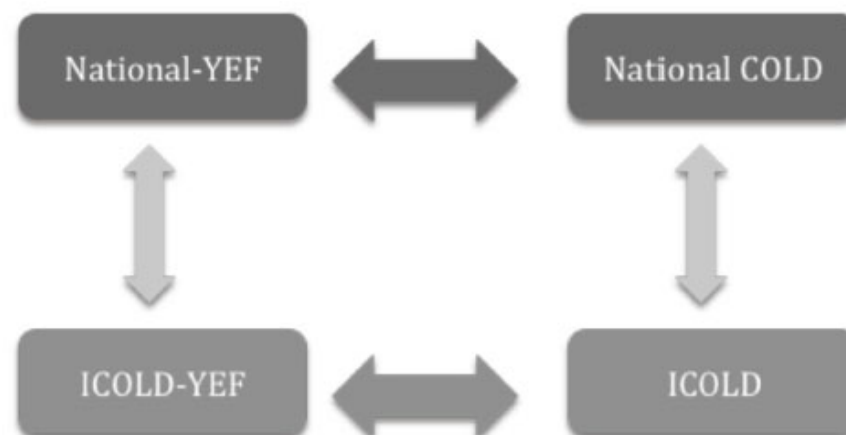


**Mateja
Klun**
Slovenia

Members

Chair

ICOLD YPF as umbrella for National YPFs



National YPF established (31)

Albania	Canada	Iran	Mozambique	Spain	Slovenia
Argentina	Czech Rep.	Italy	Poland	Switzerland	Uganda
Australia	France	Japan	Romania	Sweden	Greece
Austria	Germany	New Zealand	Russia	United Kingdom	India
Burkina Faso	Indonesia	Norway	South Africa	USA	Japan
					Korea

Our understanding of capacity building

- Represents creating new opportunities by knowledge transfer, new skills, healthy lifestyle, healthy workspace, personal development, having the opportunity of being coached and be a mentor, collaborate, use new technologies;
- Provide a forum where country strategies around the attraction, encouragement, development and support of the young professionals in the dam engineering industry can be shared.

How we plan to achieve these objectives

- YPF Annual Meetings (AMs) and social gathering;
- Keynote Presentation by distinguish dam engineers at the AMs;
- Group discussions at the official meetings about topics related to YP;

Cont...

- ICOLD-YEP group at www.linkedin.com;
- Best Presenter and Best Paper Awards by young professionals;
- Further promotion of YPF at National Committees;
- Maintain good relations to ICOLD Board;
- Advertise participation of YP in Technical Committees;
- **YEP Social Event during ICOLD Annual Meetings.**



Cont...

- **Young Professionals Mentorship Program at Annual Meetings**



- ✓ We expect YP from all around the world to have the opportunity to benefit from these exchanges;
- ✓ Diversity of the participants highlights ICOLD's values and mission;
- ✓ Guidance and knowledge transfer.

Cont...

• Promoting webinars between Annual Meetings

- ✓ **1st Webinar:** The Future of Rivers by Maria Pons (World Bank Group): <https://lnkd.in/dNH5NYCS>;
- ✓ **2nd Webinar:** Decommissioning and replacement of an arch-gravity dam by a new adjacent double curvature arch dam by Elliott Odermatt (Gruner Stucky): <https://lnkd.in/eBfiWyBs>;
- ✓ **3rd Webinar:** Tackling challenges for dam risk governance: safety management and climate change by Adrián Morales (iPresas) and Javier Sanmartín (HYDRO Exploitation): <https://lnkd.in/d4suXXcU>;
- ✓ **4th Webinar:** Hydro-Climatology Implications on Dam Safety by Ramesh Teegavarupu: <https://www.youtube.com/watch?v=7LJPueXrPuk>;
- ✓ **5th Webinar:** A future in tailings engineering, An Introduction to a Diverse Career with Immense Opportunities by the ICOLD Young Professionals and Tailings and Waste Lagoons committees (Jarrad Coffey, Andy Small, Tamie Weaver, Fernanda Maluly Kemeid, Len Murray, Madeline Sova, Chris Bareither, Mateja Klun): <https://www.youtube.com/watch?v=sNUaziV81GM>;
- ✓ **6th Webinar:** Practical monitoring considerations by the ICOLD Young Professionals, UCOLD YP, and SANCOLD YP (Wilberforce Manirakiza, & Janice Zhang, Michael Abebe, Louis C Hattingh Hattingh Anderson, Mateja Klun) <https://youtu.be/r6igqqBeQko>.

THE KEY FOR SUCCESS

- Continuum support of ICOLD Board and many others members
 - ✓ Presidents, Secretary General, Vice-Presidents, Chairmans of Technical Committees, National Committees.
- Being involved, trying to be heard and participate (on national level and within ICOLD)





KHANIMAMBO OBRIGADO MUCHAS GRACIAS MERCY
THANK YOU FOR YOUR ATTENTION

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