








EUCOLD Levees and Flood Defences Working Group

Webinar on temporary / mobile / demountable flood defences


Introduction by Rémy Tourment (INRAE, FR)

Photo © SYMADREM
 The new levee between Arles and Tarascon, resistant to overtopping, and the railway with its newly added opening structures
 A technical visit during the Marseille Congress

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Welcome to the second
EUCOLD LFD WG webinar



- In addition to fixed structures and systems, there is a growing use of temporary, mobile, demountable flood defences.
- The EUCOLD LFD WG is organising its second webinar on this particular topic to gather and exchange ideas.
- This may in a later stage lead to the development of a document that can be shared.

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EUCOLD LFD WG

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Welcome to the second EUCOLD LFD WG webinar




- The format :
 - Introductions by Rémy Tourment, INRAE, FR and Adrian Rushworth, Environment Agency, UK
 - 4 Technical presentations followed by a few minutes for specific questions
 - Discussion, facilitated by Patrik Peeters, Flanders Authority, Departement of Mobility and Public Works, BE
 - Gathering of ideas for topics of future WG webinars

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Welcome to the second EUCOLD LFD WG webinar




- Webinar practicalities :
 - Turn your microphones OFF
 - In case of bandwidth problems also turn your cameras off
 - Use the "Chat" function to send comments and
 - Use the "Raise hand" function to ask for the floor to speak

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A quick presentation of ICOLD




- The International Commission on Large Dams (ICOLD) groups National Committees (more than 100 countries)
- ICOLD leads the profession in setting standards and guidelines to ensure that dams and levees are built and operated safely, efficiently, economically, and are environmentally sustainable and socially equitable.
- ICOLD is assisting nations to prepare to meet the challenges of the 21st century in the development and management of the world's water resources and associated risks.
- Developing and sharing knowledge and good practice: Congresses, annual meetings, technical committees, publications
- <https://www.icold-cigb.org>

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A quick presentation of EUCOLD




- EUCOLD is the European Club of ICOLD
- It associates 25 countries
- Symposia, working groups, publications


• <https://cnpqb.apambiente.pt/IcoldClub/index.htm>

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Levees and flood defences in ICOLD and EUCOLD




- A European WG on Levees and Flood Defences, since 2015
- 60 members from 17 countries
- A web site <https://lfd-eurcold.inrae.fr>, a newsletter, webinars

- An international Technical Committee on Levees (ICOLD TC LE), since 2017
- 23 countries + 6 co-opted members


- Publications : a WG report, TC bulletins, ICOLD Congress question 103 Small dams and levees

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Welcome to the second EUCOLD LFD WG webinar



- 11:00 Welcome & introduction
Rémy Tourment
Adrian Rushworth
- 11:15 A perspective on the use of temporary barriers by the Environment Agency
Phil Foxley, EA, England
- 11:35 Feedback on optimization of use of Cuirassier mobile barriers within INTERREG POLDER2C's, Inundatio and Bric
Phillipe Sergent, Cerema, France
- 11:55 Cracow large system of temporary, mobile, demountable barriers
Krzysztof Radzicki, UPK, Poland
- 12:15 Testing new types of temporary flood defences
Wim van Steeg, Waterschap Limburg, The Netherlands
- 12:35 Discussion on the use of temporary / mobile / demountable flood defences
Gathering of ideas for future webinar topics
Patrik Peeters

- And afterwards : web site + a synthetic document (depending on YOUR feedback)

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