

# Workshop on Nonlinear Spillway Design (PKW and Labyrinths) Theory and Practice

Tuesday 31st May 2022 - Room "Sormiou" - 8h30 => 12h30

Start	Duration	End		SPEAKER
8:30	0:15	8:45	Introduction - Overview of Labyrinthe Prototype examples	<i>Sebastien Ercicum</i>
8:45	0:15	9:00	Overview of PKW Prototype examples	<i>Frederic Laugier</i>
9:00	0:30	9:30	Hydraulic of PKW and Labyrinthes - Scale effects	<i>Sebastien Ercicum</i>
9:30	0:10	9:40	Debris, Aeration, Energy Dissipation	<i>Julien Vermeulen</i>
9:40	0:15	9:55	Labyrinth Design Overview	<i>Sebastien Ercicum</i>
9:55	0:15	10:10	PKW Design Overview	<i>Frederic Laugier / Julien Vermeulen</i>
<b>10:10</b>	<b>0:30</b>	<b>10:40</b>	<b>Pause</b>	
10:40	0:30	11:10	Vietnamese experience	<i>Michel Ho Ta Khanh</i>
11:10	0:30	11:40	Algerian experience : Research and existing prototypes	<i>Francois Lemperiere (on behalf of Biskra University / )</i>
11:40	0:20	12:00	French experience	<i>Frederic Laugier / Julien Vermeulen</i>
12:00	0:25	12:25	USA experience	<i>Greg Paxson</i>
12:25	0:15	12:40	Conclusion and perspective	<i>Francois Lemperiere</i>

*Sebastien Ercicum : Liege University - Belgian*

*Greg Paxson – Schnabel Eng. – USA*

*Frederic Laugier – EDF CIH – France*

*Julien Vermeulen – EDF CIH – France*

*Michel Ho Ta Khanh – Independant expert – Vietnam*

*Francois Lemperiere - Independant expert – France*

