

ICOLD OTTAWA INTERNAL EROSION WORKSHOP Friday June 14, 9h00-12h45
Shaw Centre (level 2) room 208 (check with app for possible last minute changes)

15 minutes presentations, start at 9h00

start	end	speaker #	Speaker	Country	Title of presentation	IE mechanism	Other topic	Field	
9h00	9h05		Marc Smith		Welcome, logistics				
9h05	9h10		Rodney Bridle		Intro on ICOLD Embankment Dams Committee, ICOLD IE Bulletin, EWGIE				
9h10	9h25	1	Rodney Bridle	UK	Overview of internal erosion mechanisms	Overview		Intro	
9h30	9h45	2	Jonathan Fannin	Canada	Developments in research and practice: a Canadian perspective	Suffusion		Research	
9h50	10h05	3	Thibaut Mallet	France	Quantitative Risk Assessment for flood protection embankments using ICOLD Bulletin 164: the Symadrem experience	Concentrated leak	Risk	Practice	
10h10	10h25	4	David Paul	US	Remediation against internal erosion through foundations – selection and installation of cut-off walls		Remediation	Practice	
10h30	11h00	BREAK, Parliament Foyer (level 3)							
11h00	11h15	5	Esther Rosenbrand	Netherlands	Backward Erosion Piping: a multi-scale investigation of a novel remediation technique	Backward erosion	Remediation	Research	
11h20	11h35	6	Marc Smith	Canada	Contact erosion detection and rehabilitation : a case study	Contact erosion	Detection	Practice	
11h40	11h55	7	Florian Landstorfer	Austria	Using European research to investigate the potential for suffusion at a dam in Austria	Suffusion		Practice	
12h00	12h15	8	Rémy Tourment	France	Levee failures and internal erosion mechanisms: the role of risk analysis		Risk	Practice	
12h20	12h35	9	Des Hartford	Canada	An owner's view of assessing and managing internal erosion risk		Risk	Practice	
12h40	12h45		Rodney Bridle		Wrap-up				
12h45	13h30	LUNCH, Parliament Foyer (level 3)							