YWP Workshop

How do availability and quality of the data impact the way we model water systems? Challenges and good practice

Saturday, September 23rd, 09:00-17:00
Laval University

Time	Topic	Presenter/*Moderator*
09:00 - 09:45	**Welcome & Ice breaker activity** **Introduction to MIA Specialist Group**	*S. Daneshgar*
09:45 - 10:15	**Keynote:** "Setting the scene"	J.D. Therrien (ULaval, Canada)
10:15 - 10:45	**Coffee break**	
10:45 - 11:30	**Part I : What is "good" data and what can you do with it?** Mechanistic modelling perspective Data-driven modelling perspective Hybrid modelling perspective	*H. Molin* B. Elduayen-Echave (CEIT, Spain) M. Khalil (UAlberta, Canada) M. Schneider (UGent, Belgium)
11:30 - 12:00	**Q&A and Discussion**	*F. Meng*
12:00 - 13:30	**Lunch break**	
13:30 - 14:45	**Part II: Group works on the case studies** Participants work together in groups to find solutions to one of the case studies **Group 1:** Case study 1 **Group 2:** Case study 2 **Group 3:** Case study 3	*K. McCullough*
14:45 - 15:15	**Wrap-up**	
15:15 - 15:45	**Coffee break**	
15:45 - 16:45	**Reports on case studies & General discussion**	*H. Abasi*
16:45 - 17:00	**Wrap-up and closing**	*S. Daneshgar*