

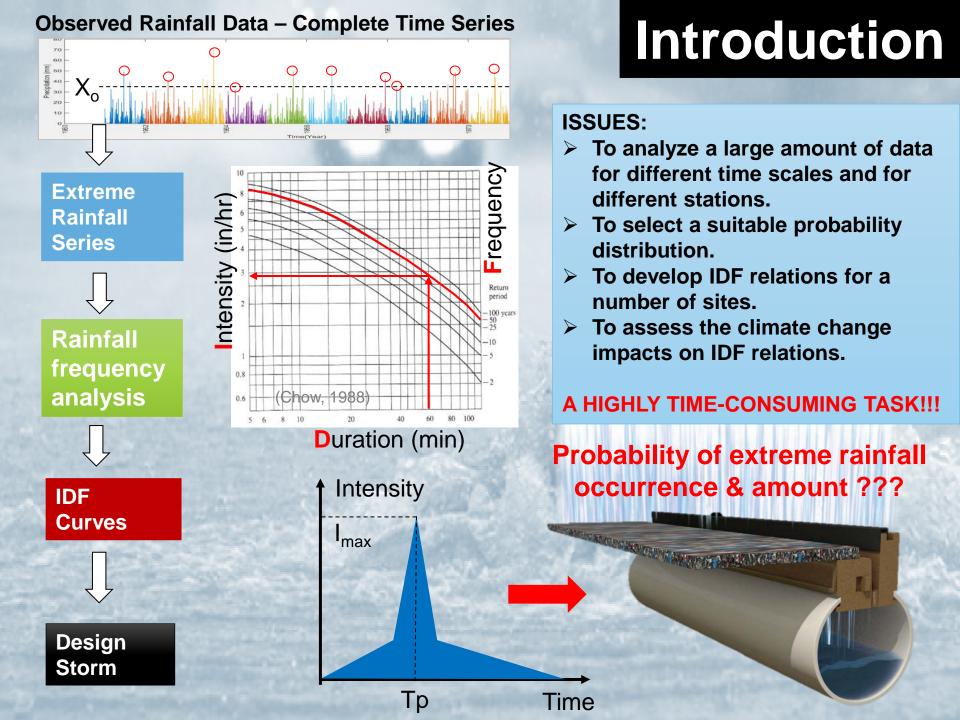


# A Decision Support Tool for Construction of IDF Relations for Current Climate

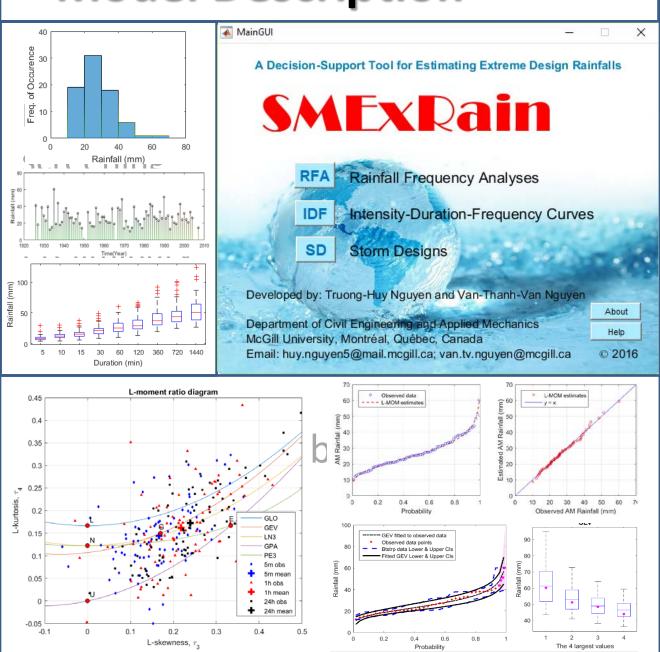


Truong-Huy Nguyen, PhD Student<sup>1</sup> Van-Thanh-Van Nguyen, Professor<sup>1</sup>

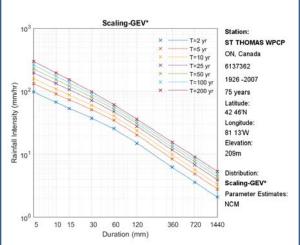
<sup>1</sup>Department of Civil Engineering & Applied Mechanics, McGill University

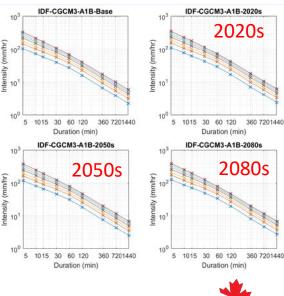


### **Model Description**

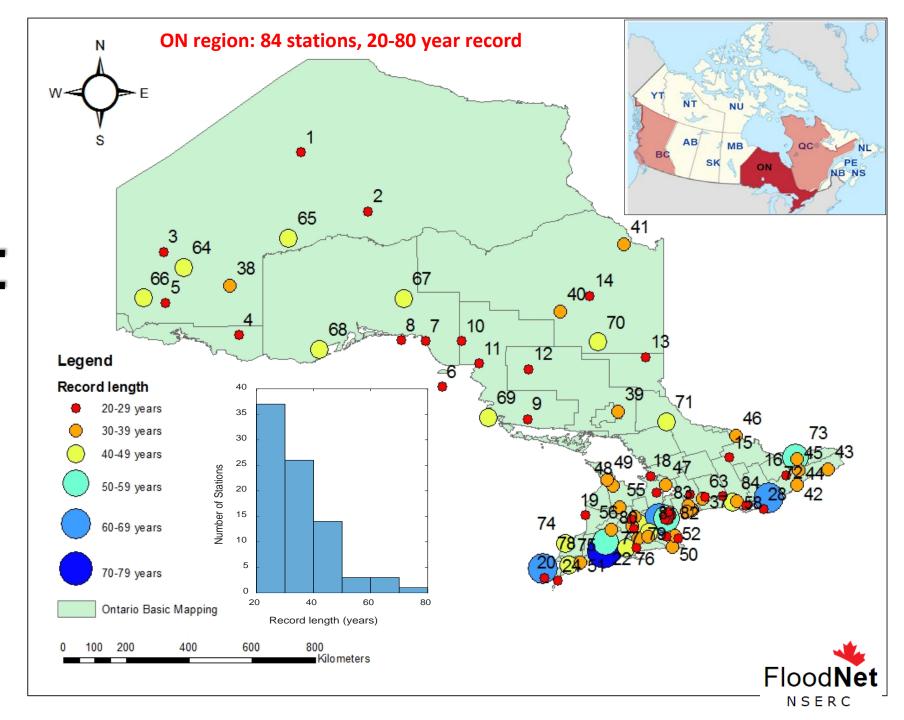


#### **IDF** Relations

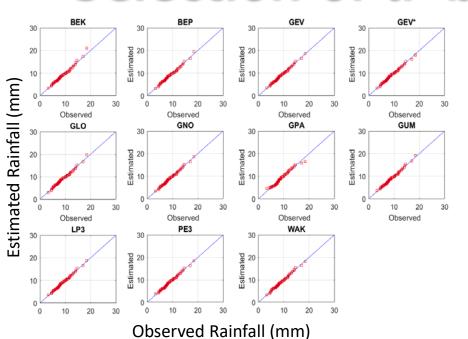




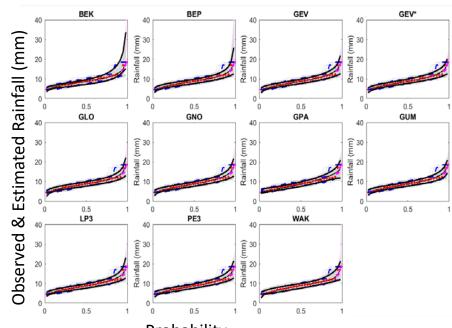


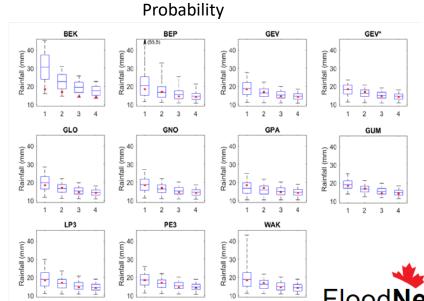


#### Selection of a 'best' distribution





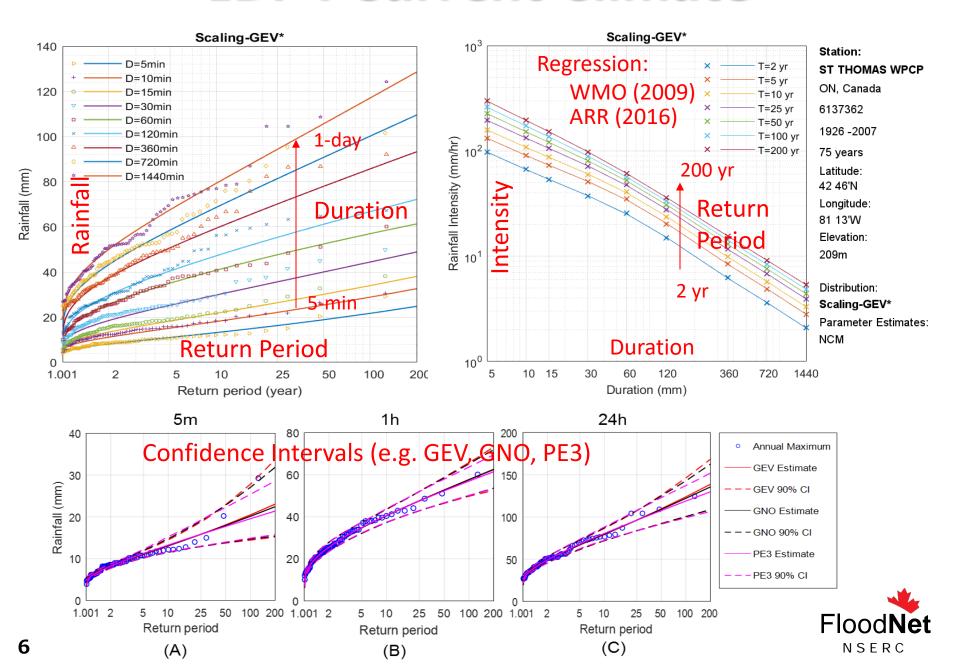




NSERC

Largest values

#### **IDF**. Current Climate





## THANK YOU!



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