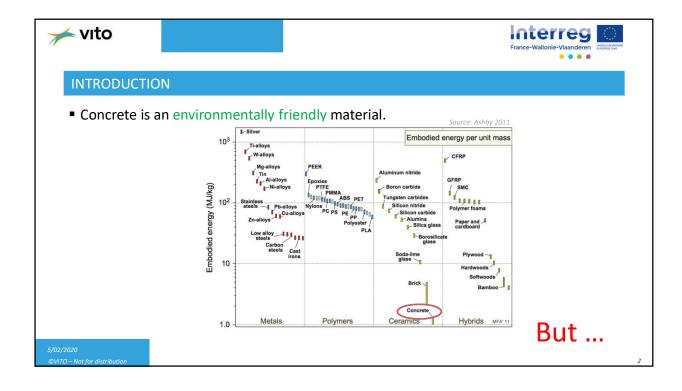
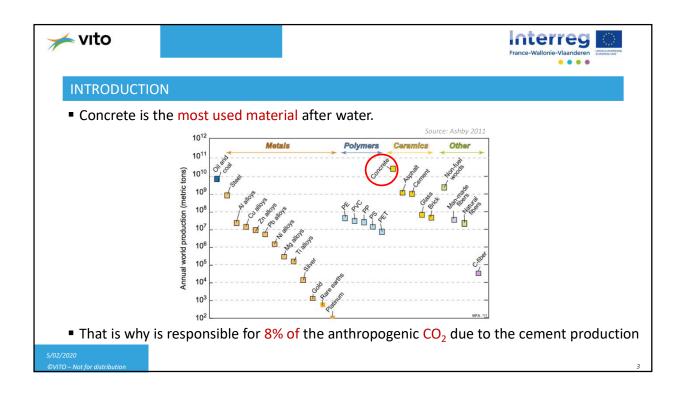
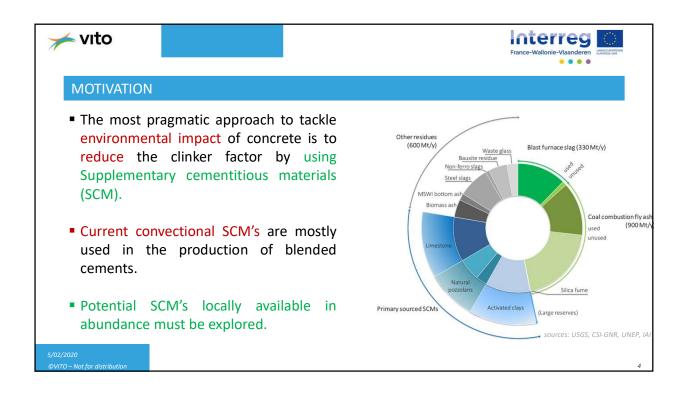
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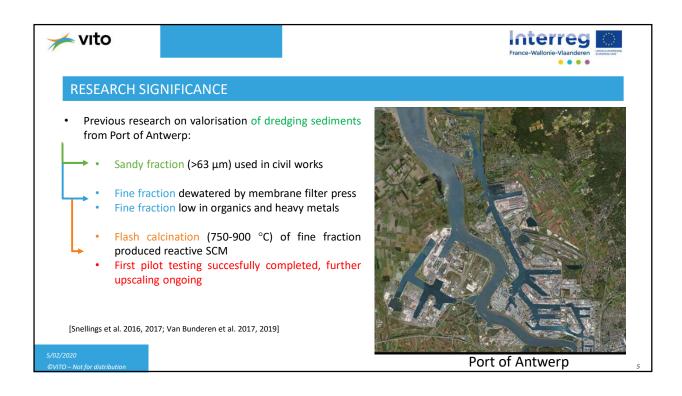


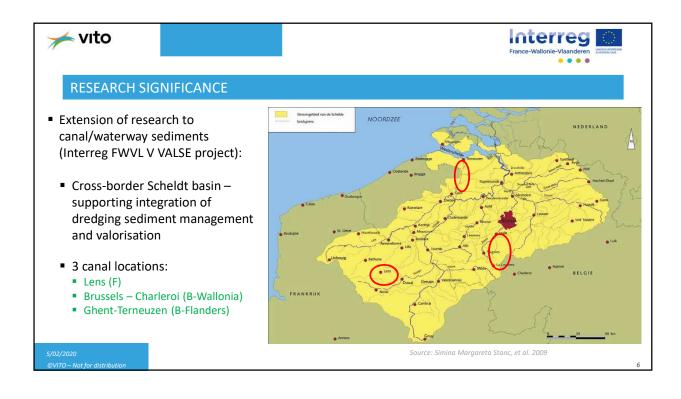
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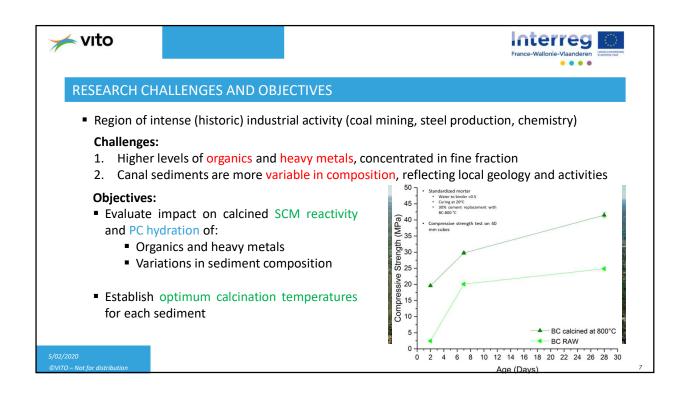




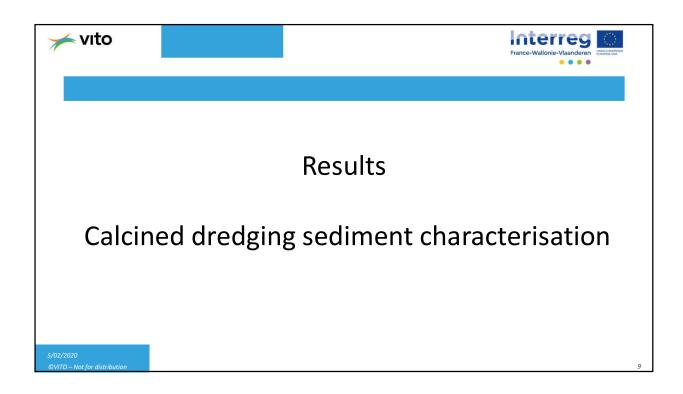


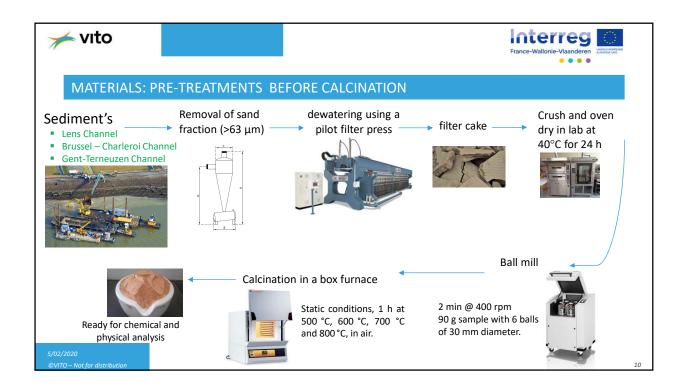


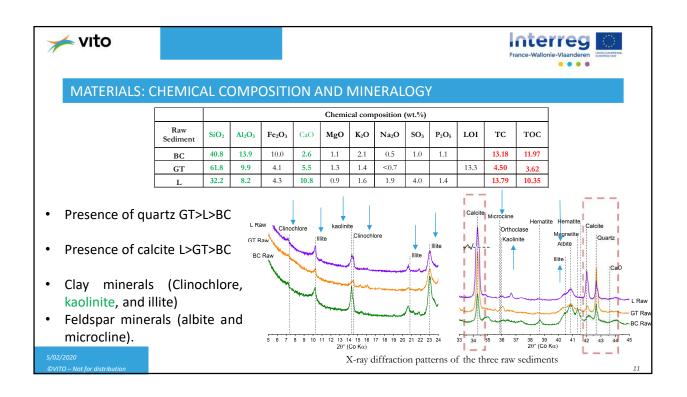


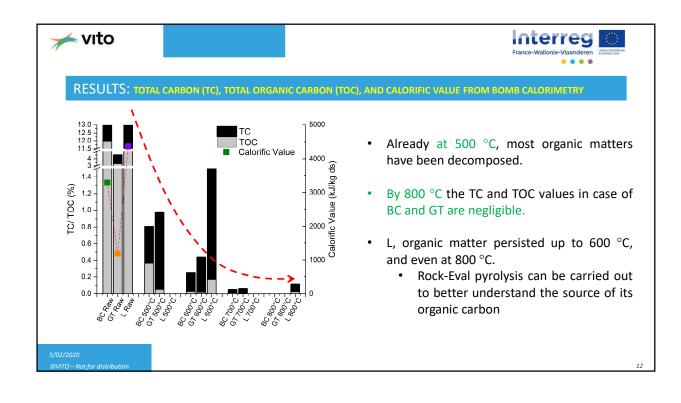


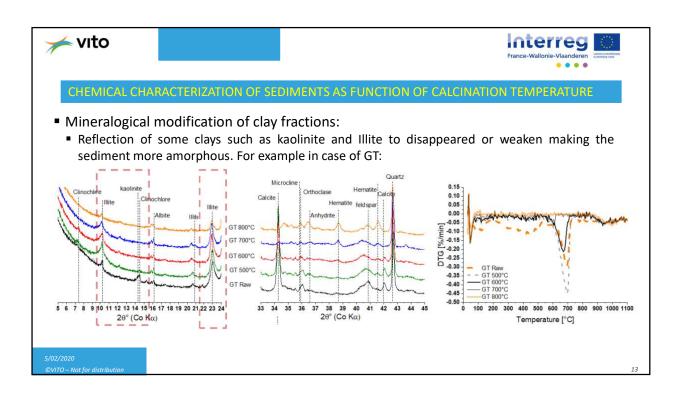
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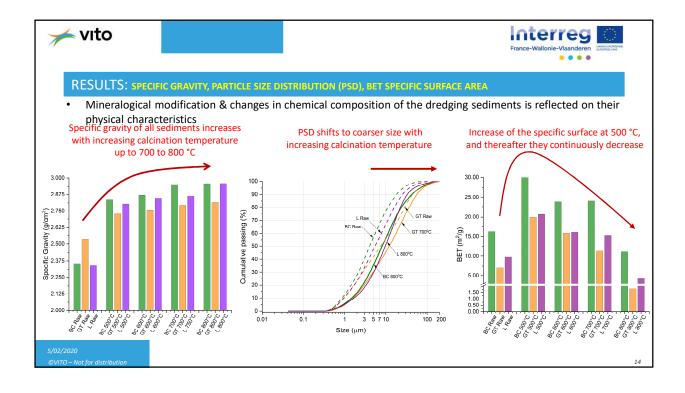






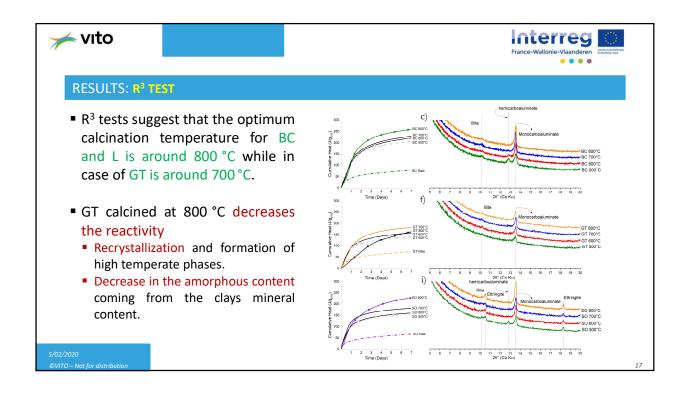


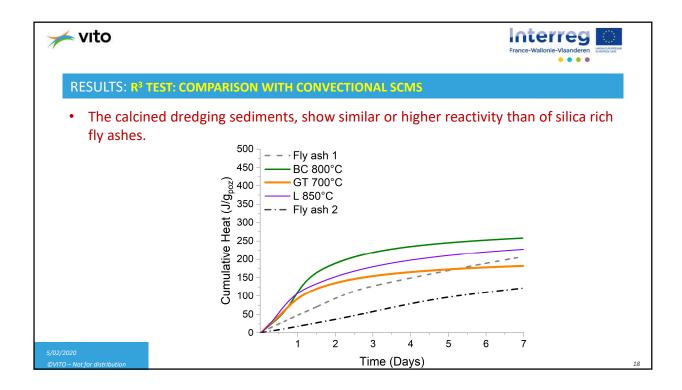




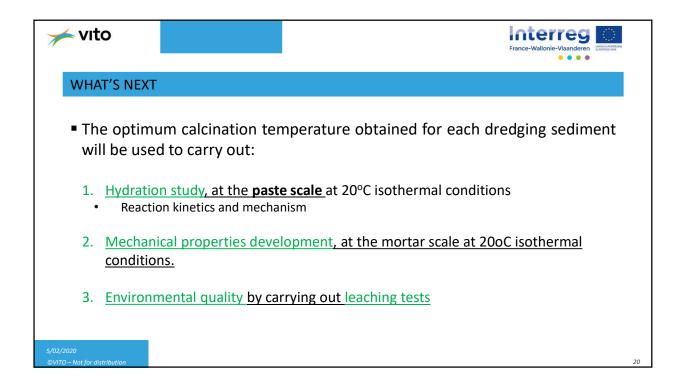
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	Res	ults	
	R ³	test	
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R ³ TEST - INTE	RODUCTION
-	g materials with different origins in Portland cement is a subjective method in eir pozzolanic reactivity, due to the reaction of the OPC phases.
	267-TRM, a model system has been established where the material is mixed with roxide and alkali sulfates, limestone powder and water.
	magnitude of the chemical reaction of the material within the mix, represent the tential of the material.
	cation of this reactivity, Isothermal calorimetry cumulative heat is used and ed with XRD and TGA.
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CONCLUSIONS	
 Calcination of the 3 dredging sedimer Breakdown of the organic matters. Activation of clay minerals (Kaolinite and Mineralogical and chemical changes due characteristics of the dredging sediment Higher specific gravity Coarser particle size distribution Lower specific surface area. 	d chlorite) and to some extent Illite. e to calcination, resulted in changes in physical
 R³ test proposes the optimum calcination sediments as SCMs: L and BC at 800 °C GT at 700 °C 	tion temperatures for use of dredging
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