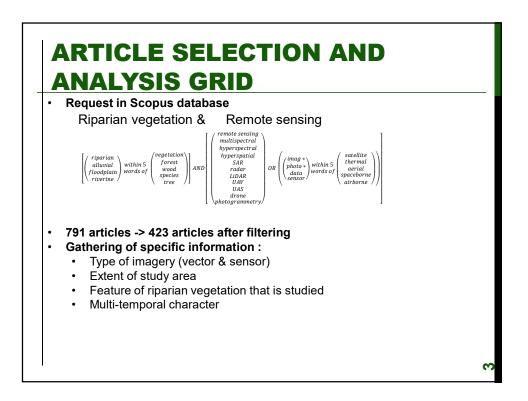
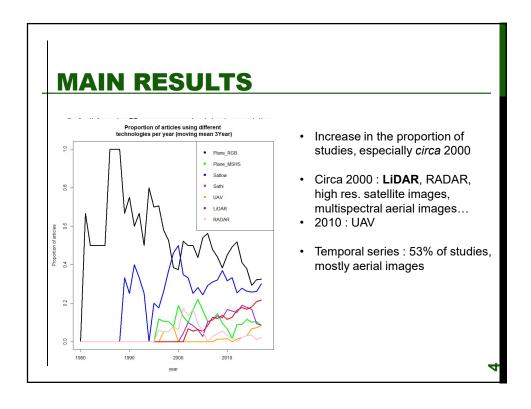
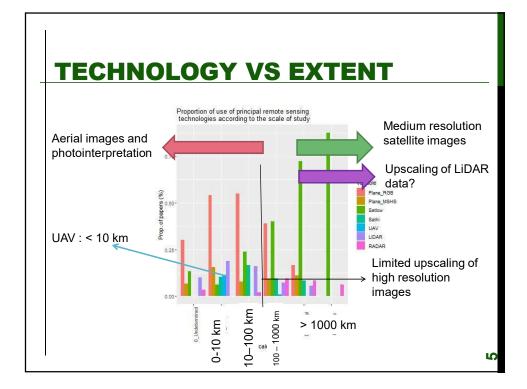
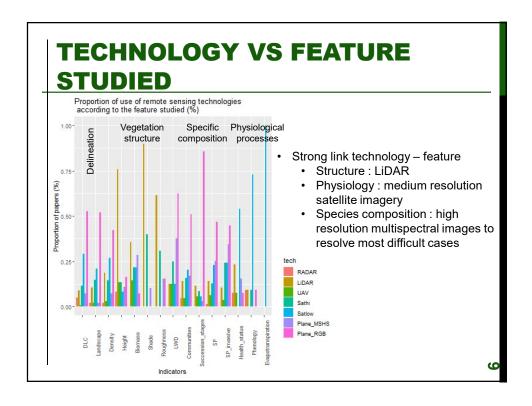


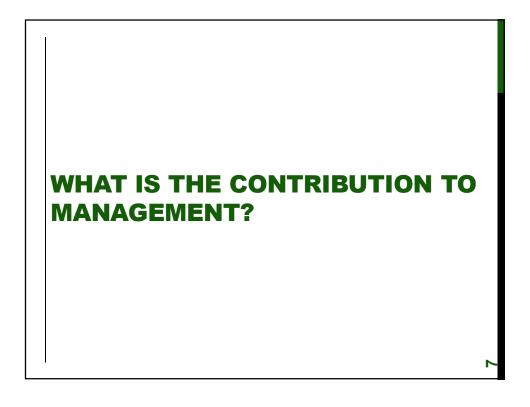
CONTEXT Riparian vegetation : crucial component of river systems, management issues are central Remote sensing of riparian vegetation is boosted by technological advances Specific considerations: Issues of riparian vegetation are unique Riparian vegetation has a singular structure Systematic review structured according to 2 questions : What technology for what use? What is the contribution to management?













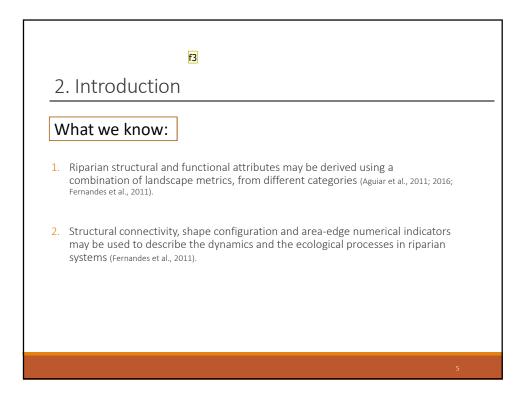
CONVERGES	
European Rigarian Ecosystems	Potential of Copernicus data to assess European riparian zones integrity with landscape metrics. Case studies applied to Belgium and Portugal.
(Jean-Philippe Ug ^a University of Liège, Belgi	Ugille Jean-Philippe illeª, Adrien Michez ª, André Fonsecaª, Patricia Rodriguez-González ^{b,} Maria Rosário Fernandes ^b) m
b University of Lisbon, Fores	
	4th of April, 2019

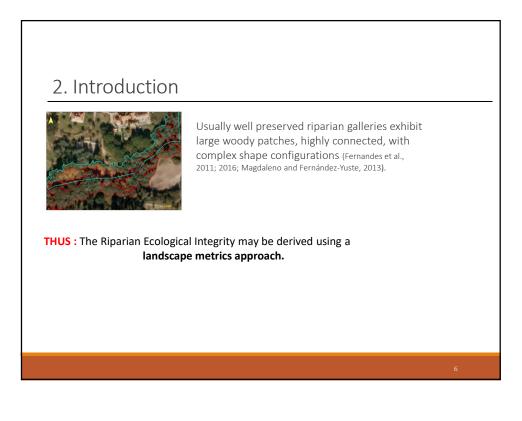


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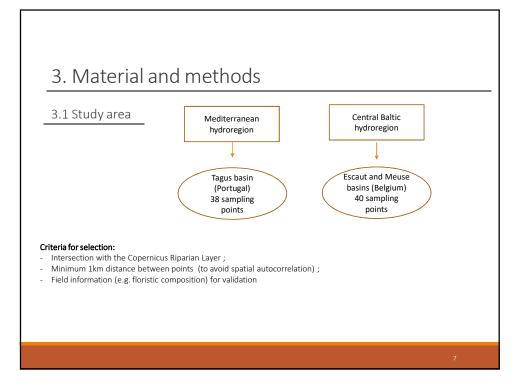
- 1. Objectives
- 2. Introduction
- 3. Material and methods
 - 3.1 Study area
 - 3.2 Drivers of change at catchment scale
 - 3.3 Drivers of change at local scale
 - 3.4 Riparian structural connectivity and landscape metric analysis.
- 5. Questions.

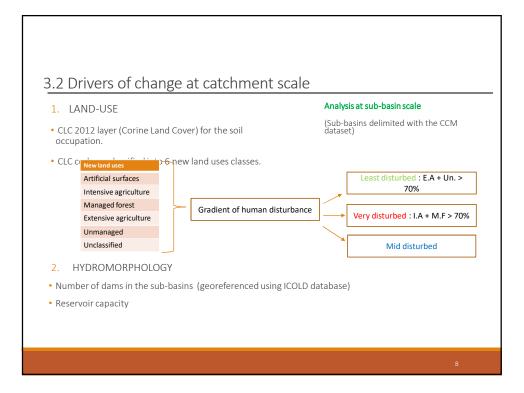


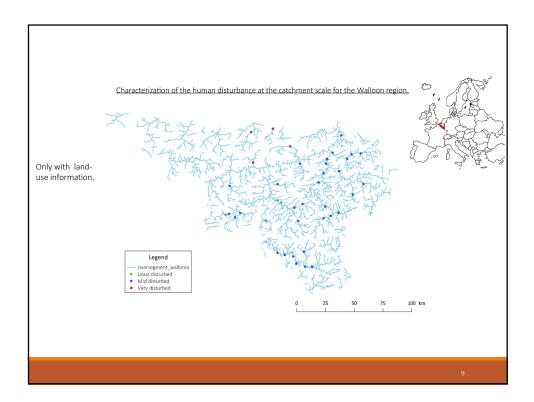


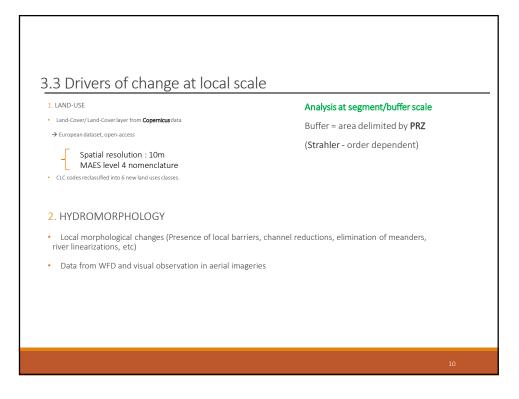


f3 I I added two slides concerning the scientific background to support and contextualize the work. $_{\rm fp;\ 03/04/2019}$



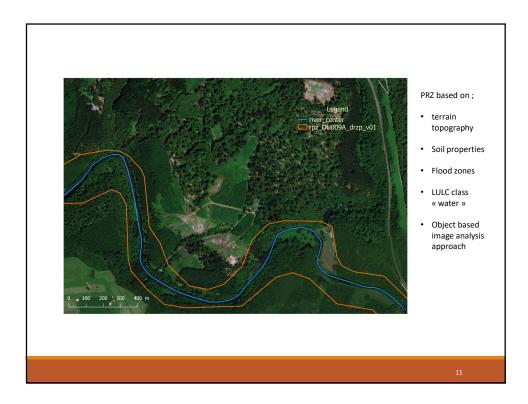






Diapositive 9

f4 Add that this level of disturbance was established using only land-use infromation.. fp; 03/04/2019



1. LAND-USE		Analysis at segment/buffer scale	
Land-Cover/Land-Cover layer from Copernicus data	oernicus data	Buffer = area delimited by PRZ	
ightarrow European dataset, open-access		(Strahler - order dependent)	
CLC codes (MAES level 4) reclassified in	to 6 new land use	es classes.	
2. HYDROMORPHOLOGY			
Local morphological changes (Presence of l river linearizations, etc)	ocal barriers, chanr	el reductions, elimination of meanders,	
		el reductions, elimination of meanders,	
river linearizations, etc)		nel reductions, elimination of meanders,	

