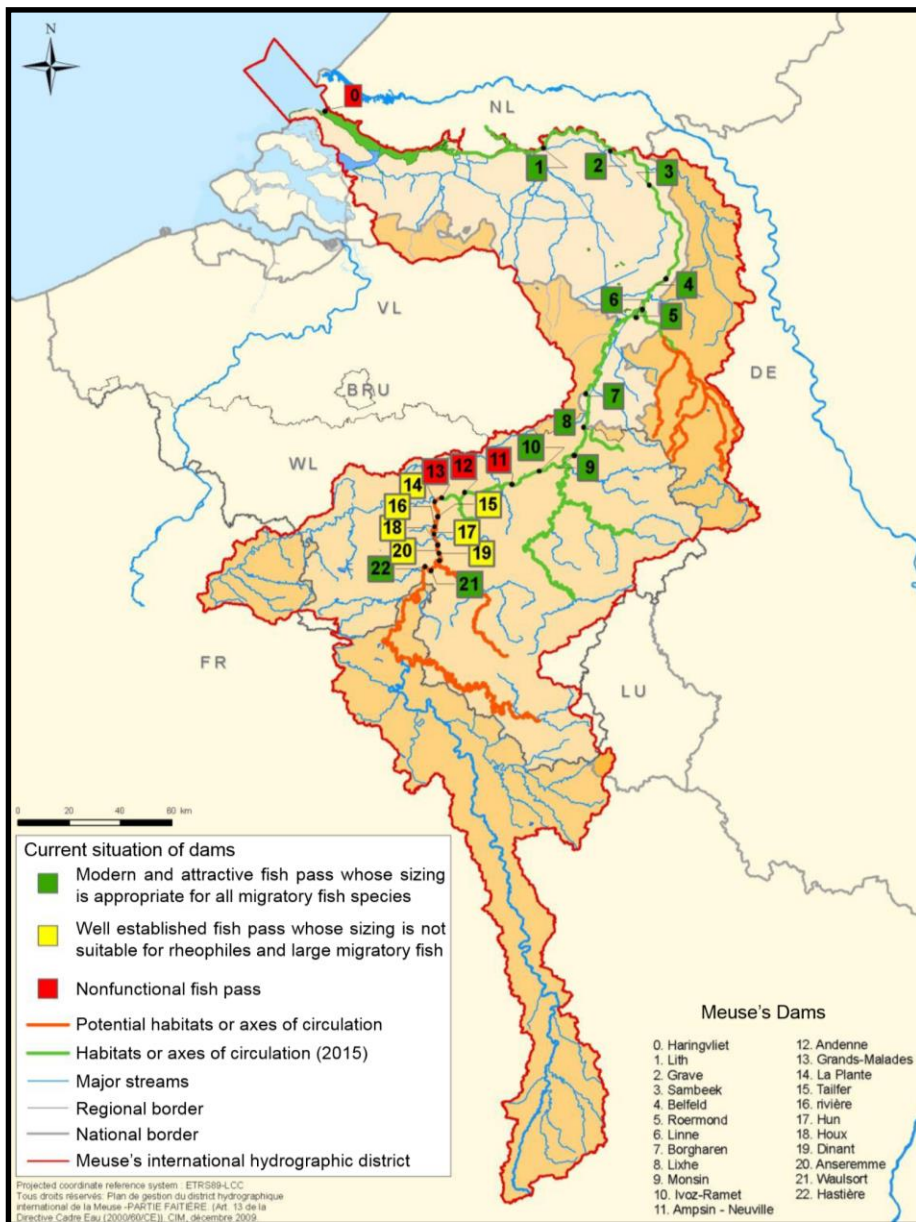




Downstream fish migration along the low Meuse river

LIFE16 NAT/BE/000807

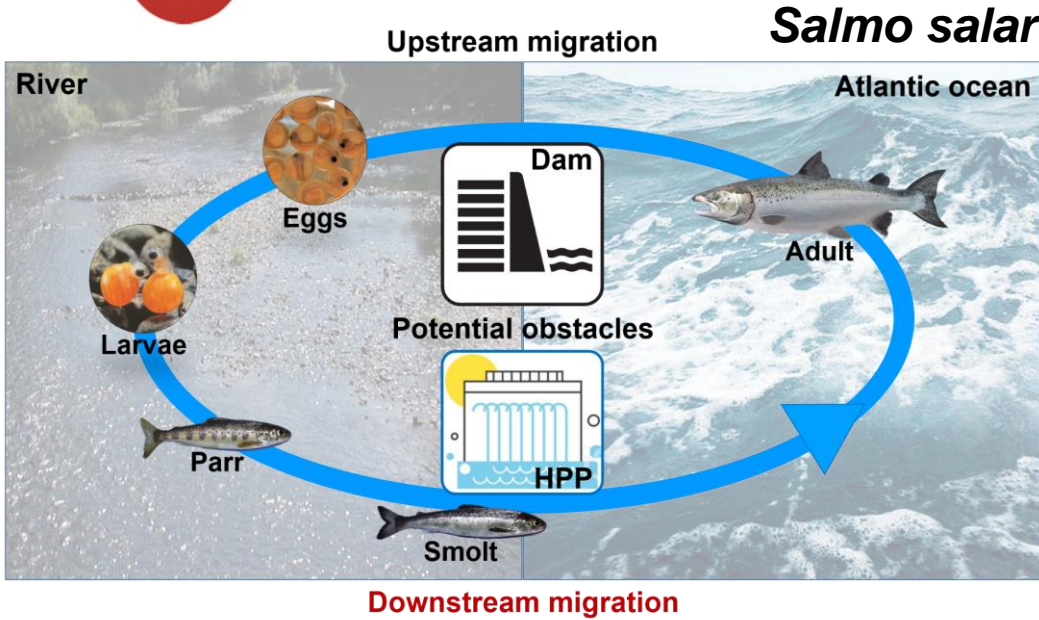




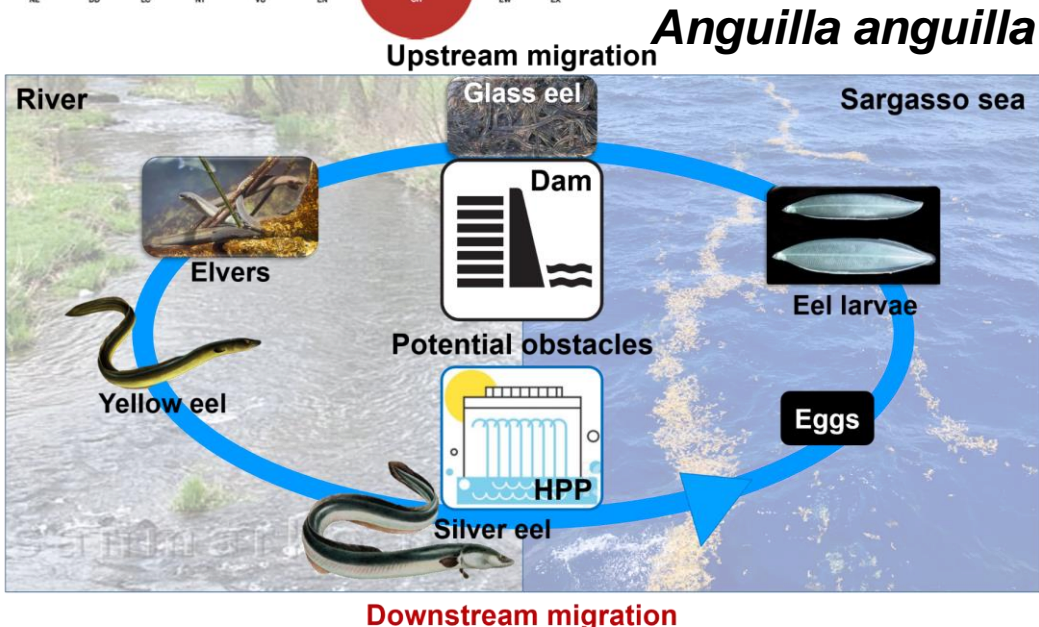


Home to **10 highly migratory diadromous** fish species and ≈ 30 non-diadromous species

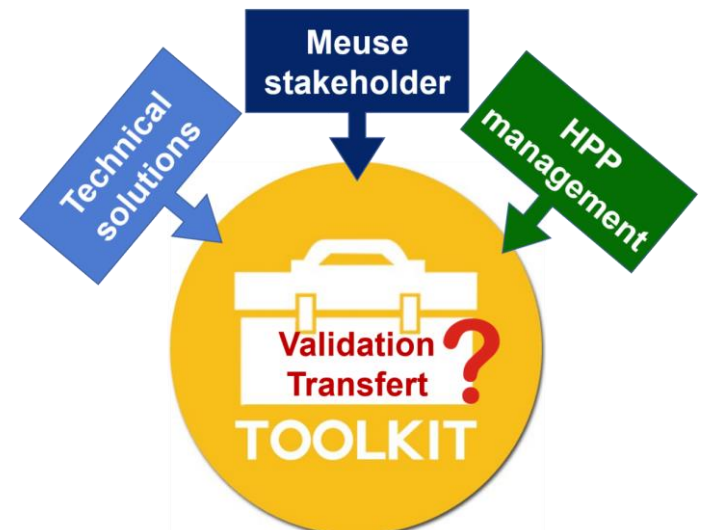
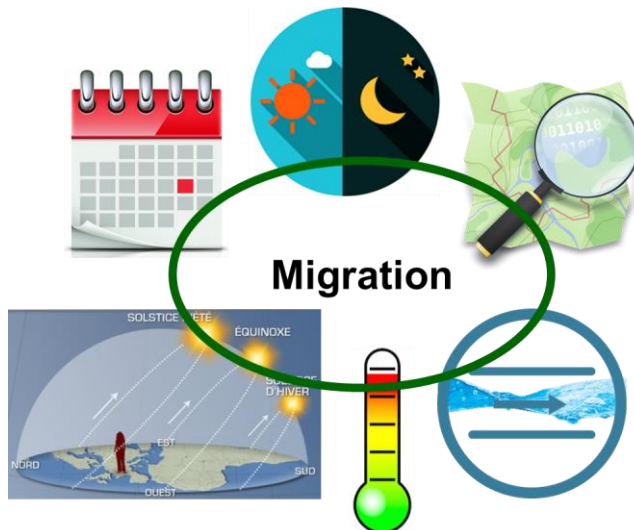
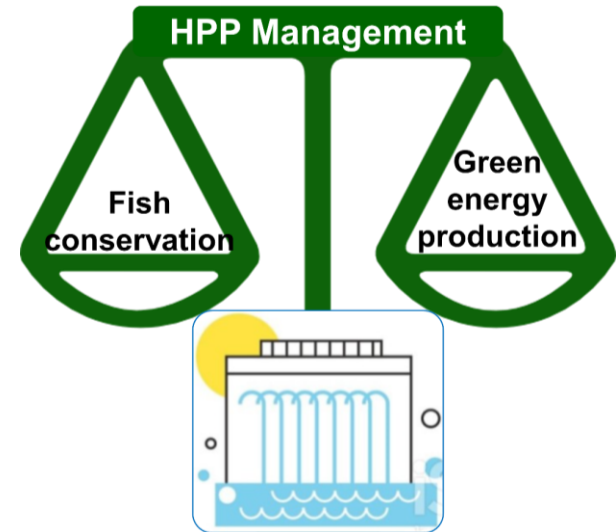
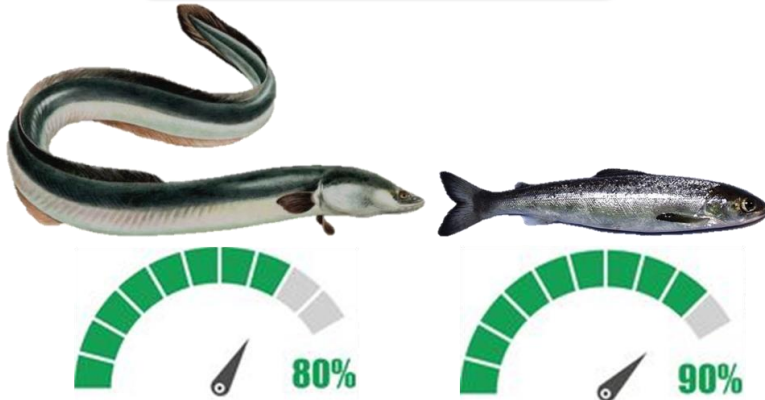
NOT EVALUATED NE	DATA DEFICIENT DD	LEAST CONCERN LC	NEAR THREATENED NT	VULNERABLE VU	ENDANGERED EN	CRITICALLY ENDANGERED CR	EXTINCT IN THE WILD EW	EXTINCT EX
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NOT EVALUATED NE	DATA DEFICIENT DD	LEAST CONCERN LC	NEAR THREATENED NT	VULNERABLE VU	ENDANGERED EN	CRITICALLY ENDANGERED CR	EXTINCT IN THE WILD EW	EXTINCT EX
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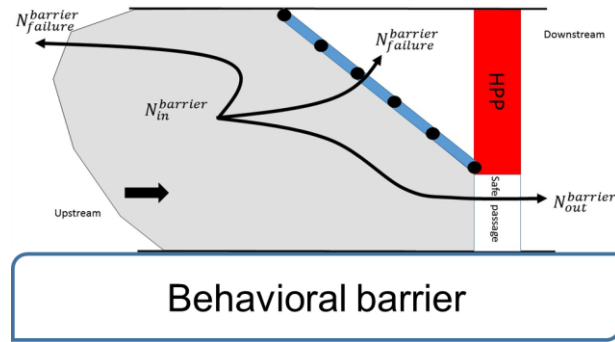


Survival

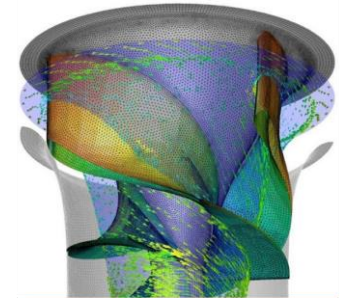
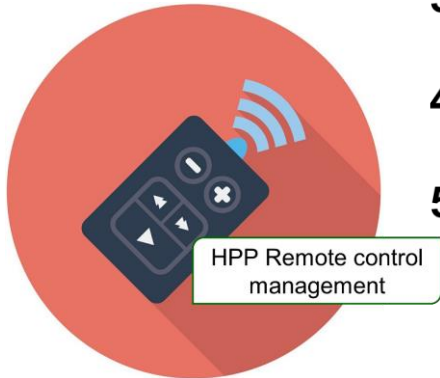




Downstream migration
Model: Radiotelemetry



1. Downstream migration model
2. Hydrodynamic modelisation
3. Resident populations: characterization
4. Impact of hydropower plant on fish
5. Performance indicators: definition/evaluation



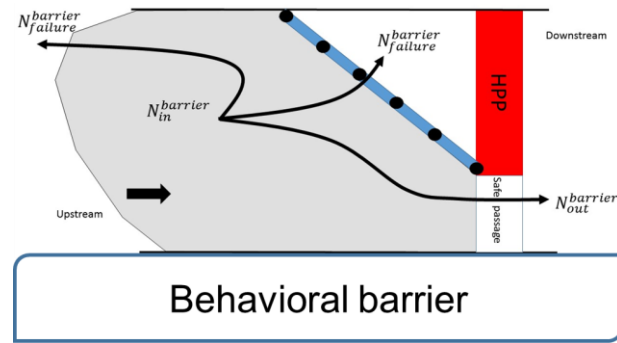
Ecosustainable HPP



Fish pass installation



Downstream migration
Model: Radiotelemetry



Behavioral barrier

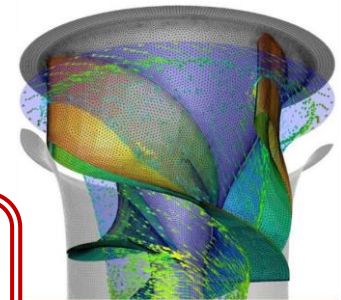
1. Downstream migration model

2. Hydrodynamic modelisation

3. Resident populations: characterization

4. Impact of hydropower plant on fish

5. Performance indicators: definition/evaluation



Ecosustainable HPP



HPP Remote control
management



Fish pass installation