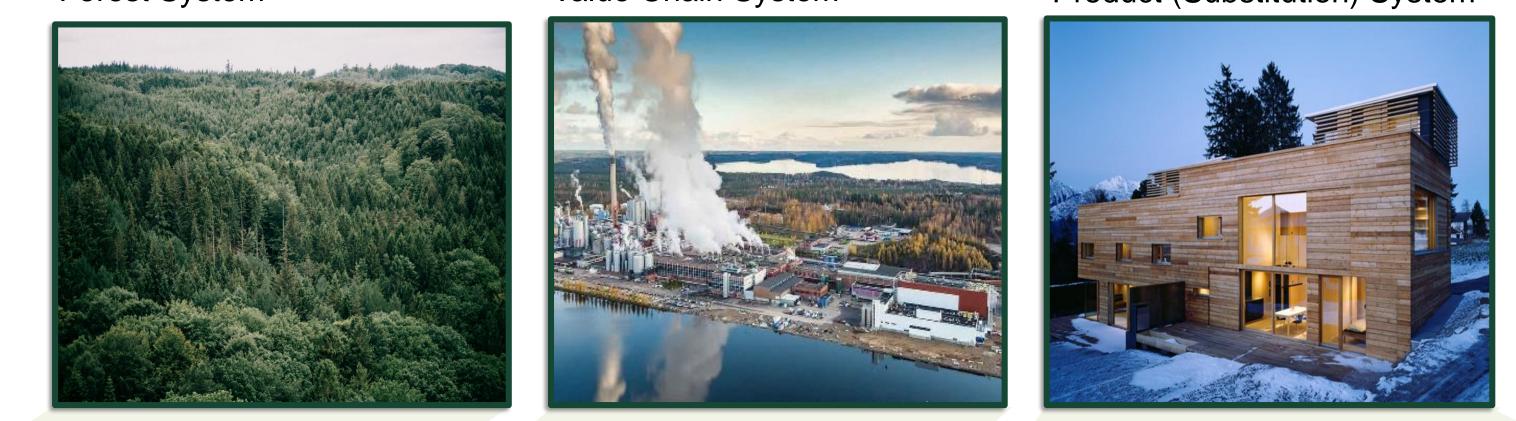


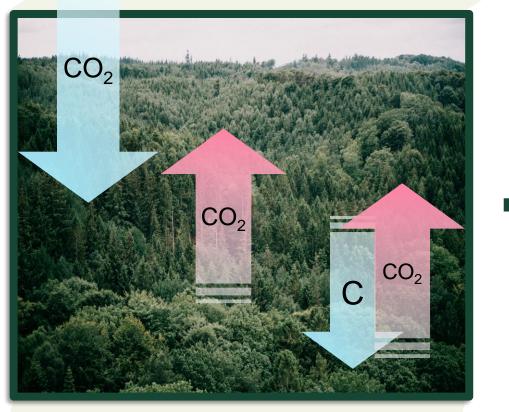
Climate Effects of Forest Products

Time-Dynamic Assessment including Biogenic Carbon and Substitution Effects from a Life Cycle Perspective

Forest-Product System					
	Forest System	Value Chain System	Product (Substitution) System		



Forest & Soil Carbon



Fossil Carbon



Biogenic Carbon Storage in Wood Product



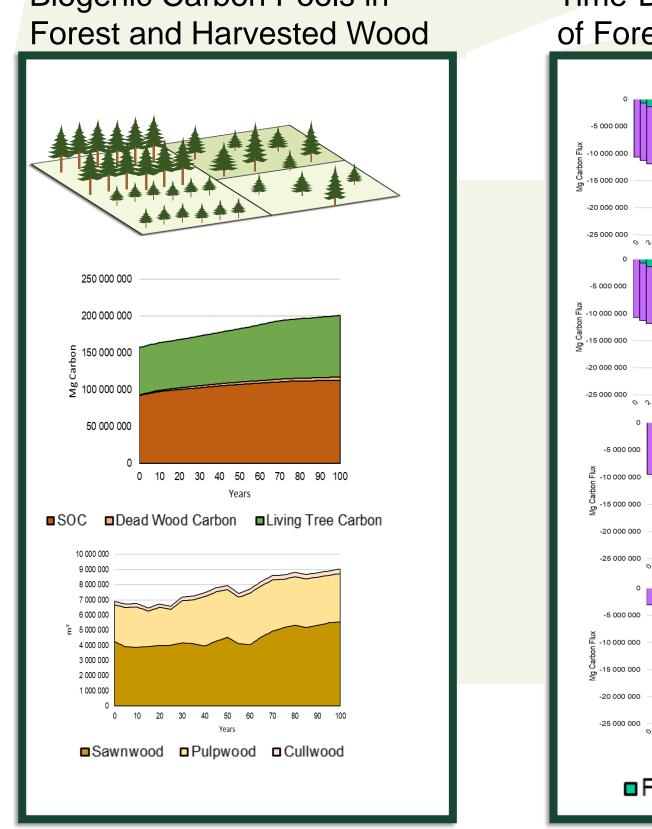
Substituted Carbon of Fossil or Mineral Resources

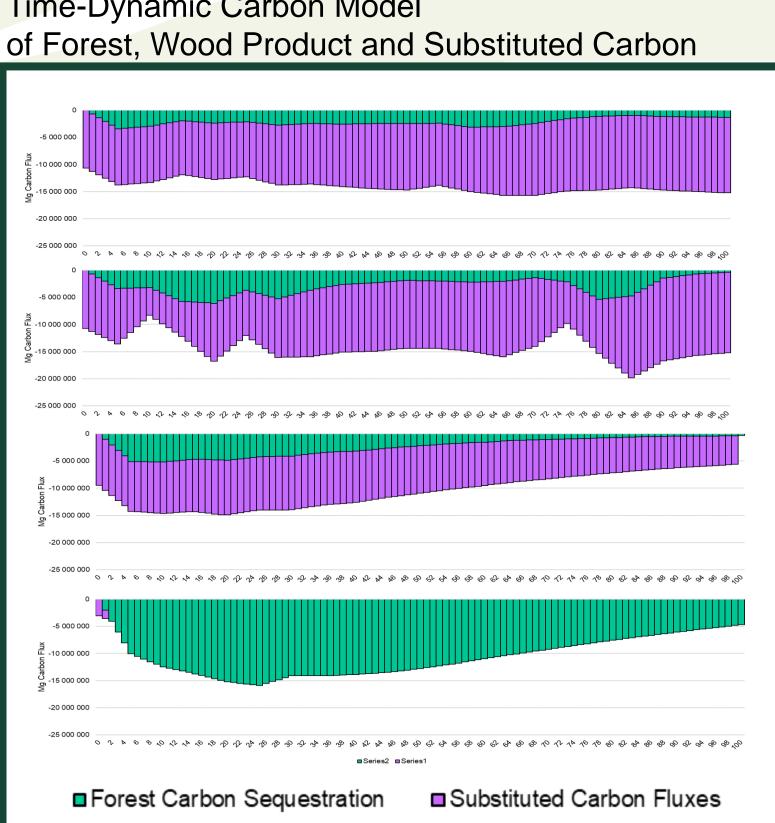


Biogenic Carbon Pools in

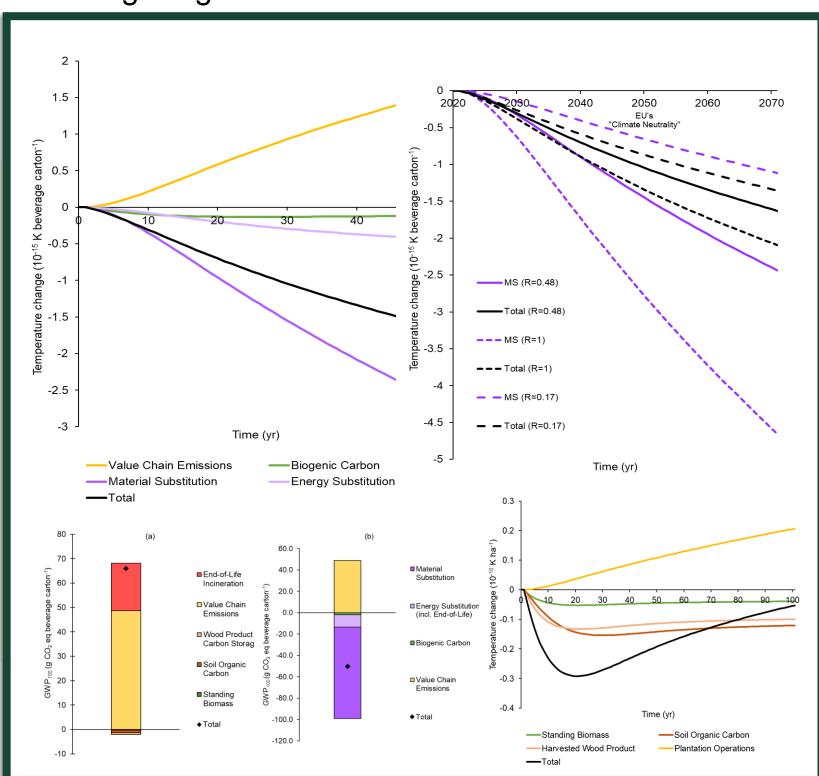
Time-Dynamic Carbon Model

Time-Dynamic Climate Effects of Forest Product System











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PhD Project Part of the Research Collaboration between SLU and Stora Enso

Foto Material: Stora Enso AB Igor Trepeshchenok Gabrijela Obert/Gabrical







