



Carbon Management
IFP School Chair

NETs*

(*NEGATIVE EMISSION TECHNOLOGIES)

WHAT ROLE FOR SUSTAINABLE FUTURE BY 2050?


looking at BECCS*
(* BIO-ENERGY WITH CARBON CAPTURE & STORAGE)




Common future on land

- LAND-BASED MANAGEMENT
- SUSTAINABLE DEVELOPMENT GOALS - SDGs

João-Pedro Domingues



economic models

- SYSTEM INTERACTIONS
- REGULATIONS & POLICIES

Emma Jagu



evaluation of NETs for industries

- TIMES INTEGRATED
- ASSESSMENT MODEL (IAM-FR)

Carlos Andrade



dynamic of LCA

- NEGATIVE EMISSION POTENTIAL?
- BECCS WITH CARBON UTILIZATION LCA

Sibylle Duval-Dachary



the french potential of BECCS

- TECHNICO-ECONOMIC POTENTIAL ASSESSMENT
- LOOKING FOR THE BEST SCENARIO

Anasta Izbassian



LCA of BECCS

- FULL LCA CASE-STUDY
- WATER FOOTPRINT

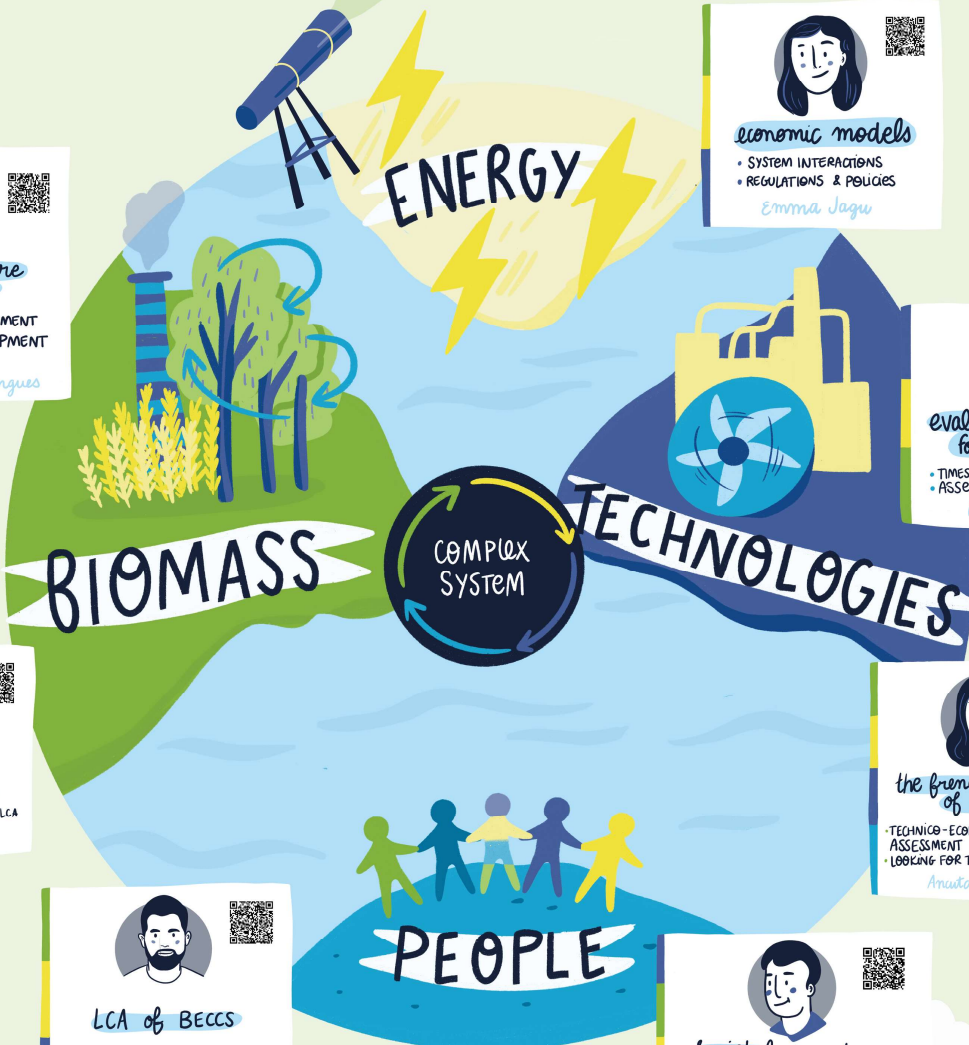
Andrei Briones



societal acceptance & issues

- NARRATIVES & CONTRADICTIONS
- IMPACTS ON NATIONS & COMMUNITIES

Florian Auclair



Carbon Management
and negative CO₂ emissions
technologies towards
a low carbon future

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