EUROPEAN INDUSTRIAL BIOENERGY INITIATIVE (EIBI)

EIBI Implementation Plan

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Further elaboration of EIBI: Stockholm SET Plan Conference

- EBTP proposal for EIBI was presented and discussed at a workshop during the SET Plan Conference in Stockholm in October 2009.

- Main recommendations:
  - Build on its key strengths
    - Focused and flexible approach vis à vis identification of promising options value chain approach), innovation, large scale market impact, technical maturity, size of plants, number of projects to be funded ...
  - Feedstock issues clearly addressed
  - Balance of public and private financing
  - Key Performance Indicators (KPI) should be further elaborated
  - Based on the confirmed objectives:
    - Develop a coherent and flexible governance structure
    - Identify and adjust flexible funding mechanisms combining public and private instruments
Further elaboration of EIBI: implementation plan

EBTP is preparing jointly with the EC a proposal for an implementation plan:

- Core activities: demonstration and reference plants projects to be selected via calls
- EIBI Governance and funding mechanisms
- Preparation of the calls:
  - Definition of eligibility and selection criteria
  - Definition of the calls: purpose, expected impact, scope, budget for the call, number of projects, specific features…
  - Monitoring of demonstration and reference plants projects
- Complementary measures and activities
  - Biomass feedstock for bio-energy
  - Longer term R&D&D
Innovative industrial bioenergy value chains are needed to achieve the EU 2020 Climate & Energy targets. They could be successfully deployed in Europe provided supportive framework is available to manage high cost and risks of industrial deployment through public-private partnership.

Within an initial set of 7 innovative bioenergy value chains offering large volume potential, EIBI shall select and fund demonstration and/or reference projects, using sustainability based criteria in a competitive procedure.

An overall budget of 8 billion € over 10 years could fund 15 to 20 projects, leveraging on synergies between industry actors along the value chain and across EU Member States.

Earliest industry actors are ready to move now, others will follow over the next 3 to 5 years.

EBTP is pursuing active dialogue at EU level with the Commission and the Member States to further elaborate EIBI around shared objectives and targets. Coherent and selective criteria need to be refined, funding sources to be clearly identified, transparent governance and efficient management need to be elaborated.