

SusChem 2017 Brokerage Event

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Advanced Bio-based fibres and materials
for large-volume applications: starch in
textile process chain

Engineering company from France-SME:

- (i) Sustainability assessments; LCA, LCC, Social LCA,*
- (ii) Ecological footprint,*
- (iii) Resources and energy efficiency assessments,*
- (iv) Technological and environmental risk assessments*
- (v) Circular economy business models,*
- (vi) Risks assessments,*
- (vii) Social acceptance analysis,*
- (viii) Production modeling and optimized waste collection and prevention.*

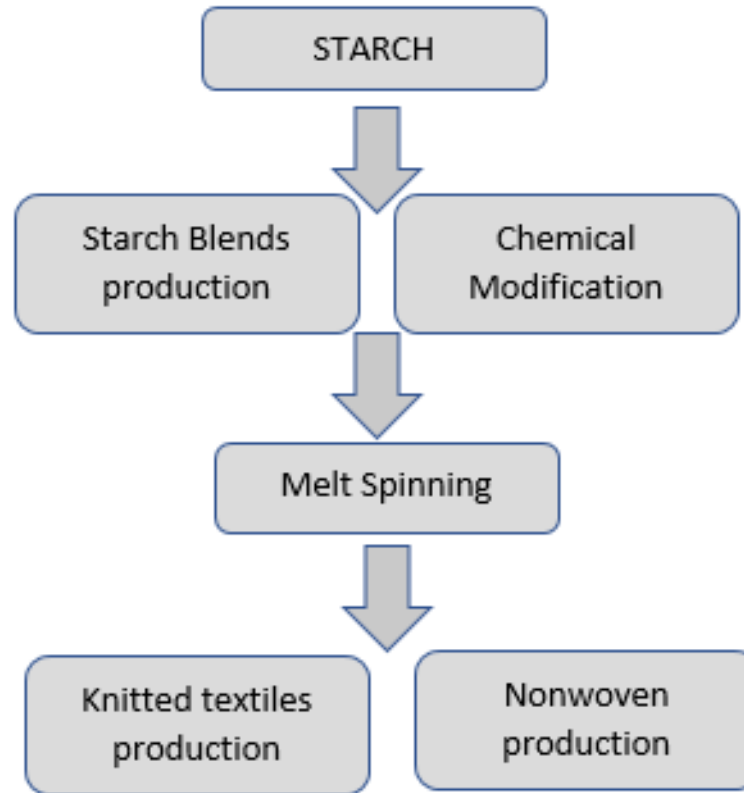
H2020 & FP7:

- **Nanopack**/18 Partners/11 countries/8M€
- **Karma2020**/16 Partners/9 countries/6M€
- **CloseWeee** /12 Partners / 6 Countries / 6M€
- **Ecoxy**/13 Partners/8 countries/5M€
- **Ecobulk**/29 Partners/10 countries/10M€
- **ValueMag**/Partners/9 Countries/5M€
- **Ligniox**/10 Partners/7 Countries/4M€
- **CH2P**/8 Partners/ 5 countries / 4M€
- **Aquanes**/ 30 Partners / 9 Countries / 8.7M€
- **PrecoM**/ 17 Partners/7 Countries/6M€.
- **JOIN'EM**/14 Partners/6 Countries /4M€
- **Fuel from Waste** / 8 Partners / 7 Countries / 3.6M€
- **Grail**/15 Partners/ 10 Countries / 6M€
- **Innobite**/ 9 Partners / 6 Countries / 4M€
- **Water4India**/ 15 Partners / 9 Countries / 4M€
- **Noshan**/ 12 Partners / 7 Countries / 4M€



Advanced Bio-Based Fibres And Materials For Large-Volume Applications: Starch in textile process chain

- **THE CONCEPT:**



- **TOPIC:**

- BBI-D ? -2018



EXISTING PROJECT CONSORTIUM

PARTNER PROFILE	ROLE
University/Netherlands	Coordination
SME/Germany	Biomaterials producer
SME/UK	Expert in Energy an Exergy efficiency
SME/France	Expert in Sustainability Assessments/ Technical Coordination.
SME/Spain	Expert in Business Models and Exploitation
Research Center/Germany	Chemical Modification
Industry/Germany	Clothing Manufacturer

REQUIRED PARTNERS

PARTNER PROFILE	ROLE
SMEs/Industries	End-users of the final products that will be implemented in the automotive, medical and clothing sectors.
Poles / Clusters/Associations	Support in social acceptance studies of the final products (e.g. for instance to recruit people for focus groups).

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*Innovating the present,
imagining the future*