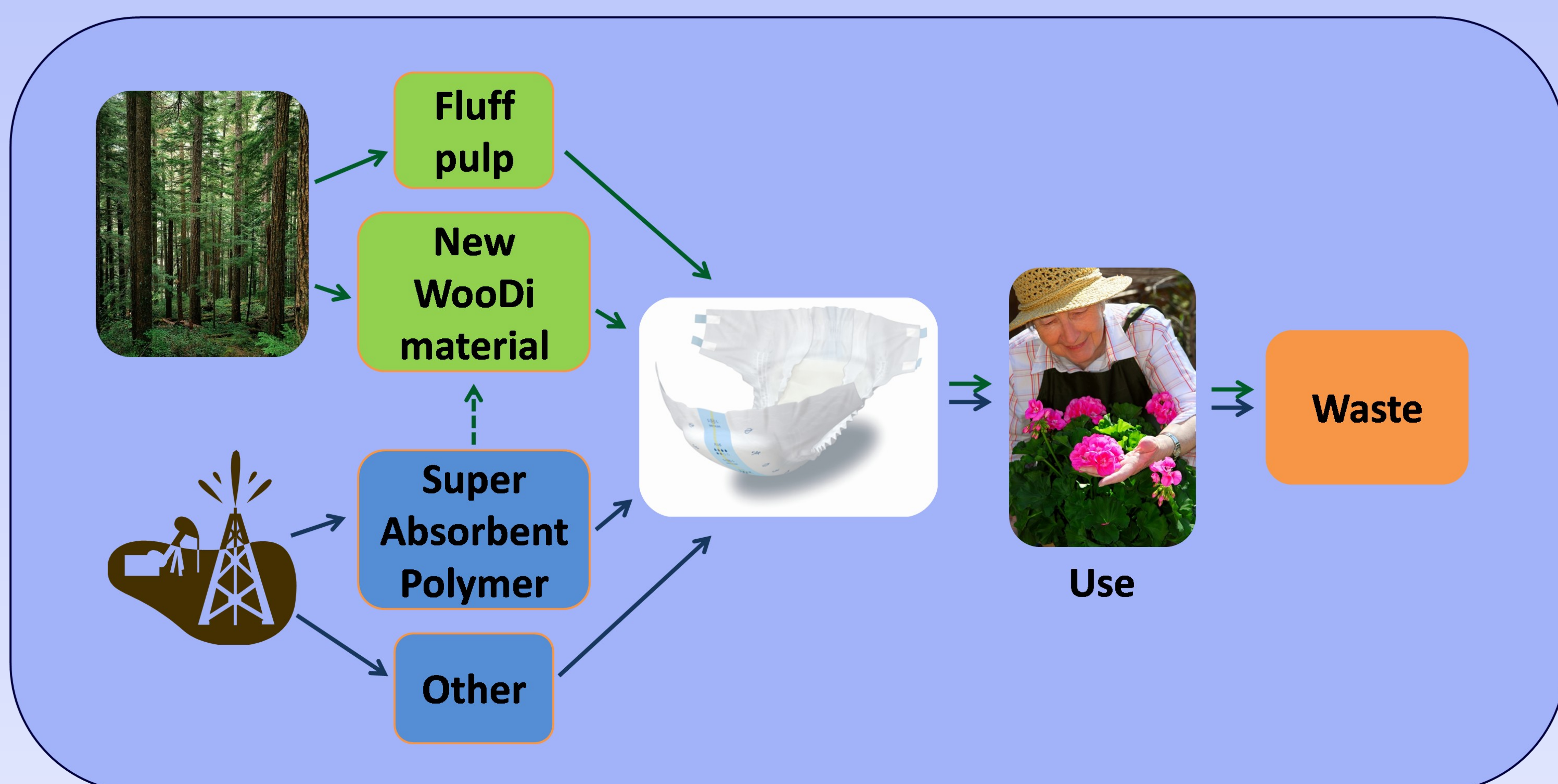


Sustainability considerations in the development of materials intended for an absorbent hygiene product

Goals

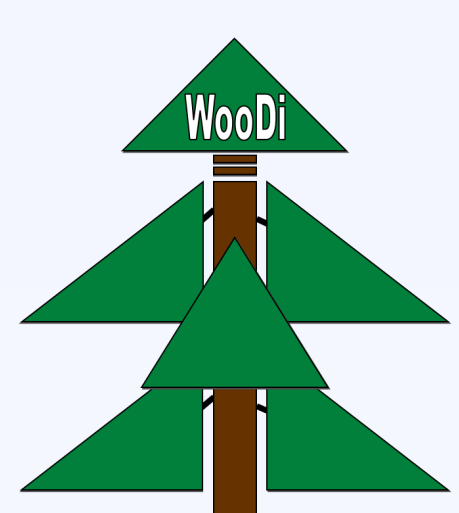
- Guide the material development process towards a more sustainable product
- Replace non-renewable oil based polymers with renewable wood fibre based materials
- Create added value for the customer and increase competitiveness for the diaper manufacturer and forest industry



Overview of the phases in the life cycle of the absorbent hygiene product.

Approach

- Develop a sustainability assessment methodology – an overview of all the stakeholders' needs along the product's entire life cycle is needed
- Examples of stakeholders along the life cycle are resource owner, material producer, diaper manufacturer, purchaser, user, care giver and more
- Select and communicate relevant sustainability aspects at the start of the project and thereafter continuously refine them



The **WooDi** project - the Wood based Diaper, is a research collaboration between industry and university.



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