Fuels and Chemicals from Lignocellulosic Biomass

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CO-FUNDED BY BUSINESS FINLAND
Lignocellulosic Waste & Residues represent a 1560 Mt/a feedstock opportunity globally

- Forestry: 580 Mt/a
- Wood Processing: 320 Mt/a
- Agriculture: 660 Mt/a

+ Cellulosic cover crops: 1100 Mt/a

New solutions across the value chain needed - Neste’s focus on conversion technologies and value chain build-up

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## Current Activities

### Feedstock & Supply Chain
- >300 Mtoe/a opportunity globally
- Supply, logistics and mechanical processing

### Conversion Technology
- New generation of technologies upcoming
- Technology development, validation and demonstration

### Project Development
- Location
- Land and infrastructure
- Engineering
- Funding

### End Markets
- Very positive demand outlook in road transport, aviation and chemicals
- Regulation & voluntary markets
Thank you

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