

# POLARIS program, opportunities and funding



# Programma van vandaag

- 14:00** Welkom & registratie met koffie & thee
- 14:10** Algemene introductie PPWR
- 14:55** Opties voor composteerbare plastics in PPWR
- 15:30** Koffie & thee break
- 15:50** Opties voor (recycling van) biobased plastics in PPWR
- 16:20** Discussiesessie
- 16:50** Volgende stappen, kansen en financiering
- 17:00** Netwerkborrel

# POLARIS project

- Project goal: Support companies with the transition towards biobased plastics
- Focus on:
  - Regulatory implications
  - Position of biobased plastics in the plastic landscape
  - Sharing of general information in an accessible manner



# Provisional agenda for the rest of 2025

- Biobased plastic processing demonstration session (14 May 2025)
- Seminar on recycling of biobased plastics (30 June 2025)
- Crossover session at Kunststoffbeurs 2025 (17/18 September 2025)
- Seminar on 'Compostable by design' (Q3 2025)
- K-FAIR 2025 – Biobased plastic K-fair tour (October 2025)
- 2<sup>nd</sup> Market day biobased plastics (Q4 2025)
- Seminar on sustainability metrics (e.g. LCA methods) (Q1 2026)

# Demonstration on biobased plastic processing

- 14<sup>th</sup> of May in the Biobased Innovation Plant in Wageningen
- How to incorporate biobased plastics in your production process
- Compounding, injection moulding and sheet extrusion
- Practical insights, hands-on experience and expert support



# Demonstration on biobased plastic processing



# Other activities foreseen in POLARIS

- Publication of several whitepapers on topics relevant for processors of biobased plastics
- Construction of an online database to compare mechanical, thermal and barrier properties of biobased plastics



Overview of the mechanical, thermal and barrier properties of biobased and/or biodegradable thermoplastic materials



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# Other options for collaborations

WFBR project-market on 14 April for new AgriFood projects

- Initializing new consortia for projects to start in 2026
- Meet and discuss your challenges with the WFBR experts

Two call for partners for projects to start in 2025:

- Plastics in agriculture
- Durable PLA based applications



What do YOU need to start using biopolymers?

# Questions?

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