



External dissemination meeting



This project has received funding from European Union's Horizon 2020 research and innovation programme under grant agreement N°820895

Anja Oasmaa, VTT

10/11/22

Welcome – Day 3



Thursday 10.11.2022 (External dissemination meeting – hybrid)	
09:00 – 09:20	Opening the meeting (NONTOX coordinator Anja Oasmaa, VTT)
Meeting new projects	
09:20 – 09:35	Primus (Patxi Sáez de Viteri)
09:35 – 09:50	INCREASE (Gergana Dimitrova)
NONTOX results	
09:50 – 10:00	AHS highlights (Francisco Senna Vieira, VTT)
10:00 – 10:10	LCA highlights (Filomena Ardolino, UNIVAN)
10:10 – 10:20	CreaSolv® (Laura Strobl /Martin Schlummer, FRA)
10:20 – 10:30	Extruclean (Vicent Martinez, AIMPLAS)
10:30 – 10:40	Coffee break
10:40 – 10:50	Thermal valorization (Patricia Pizarro, IMDEAE)
10:50 – 11:00	WP4 demonstrator, highlights (Carlos Barreto, NOR)
Meeting ending projects	
11:00 – 11:15	PLAST2BECLEANED (Esther van Beuken)
11:15 – 11:30	Creator (Isabel De Schrijver)
11:30 – 12:10	Round table, Questions/Discussion (Anja Oasmaa – VTT)
12:10 – 12:15	Final words (Anja Oasmaa – VTT)
12:15	End of the meeting



Target of the meeting



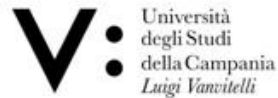
- The main target of this meeting is to improve interaction between similar type of projects in order to **accelerate research and avoid overlapping**
- Some projects are ending and some are starting. Besides our NonTox project, today we'll hear the results of **PLAST2BECLEANED** and **Creator** projects which also are ending and targets of starting **Primus** and **INCREASE** projects.
- Let's disseminate within these consortiums **to move together towards safe processing of toxic waste**.
- I'll summarize first briefly the target of NonTox project. Later we'll hear **highlights on development of analytical method for Br, treatment processes for target toxic feedstocks, and highlights of a demonstrator, and LCA**.
- After the presentations we'll have a **roundtable** on dissemination.



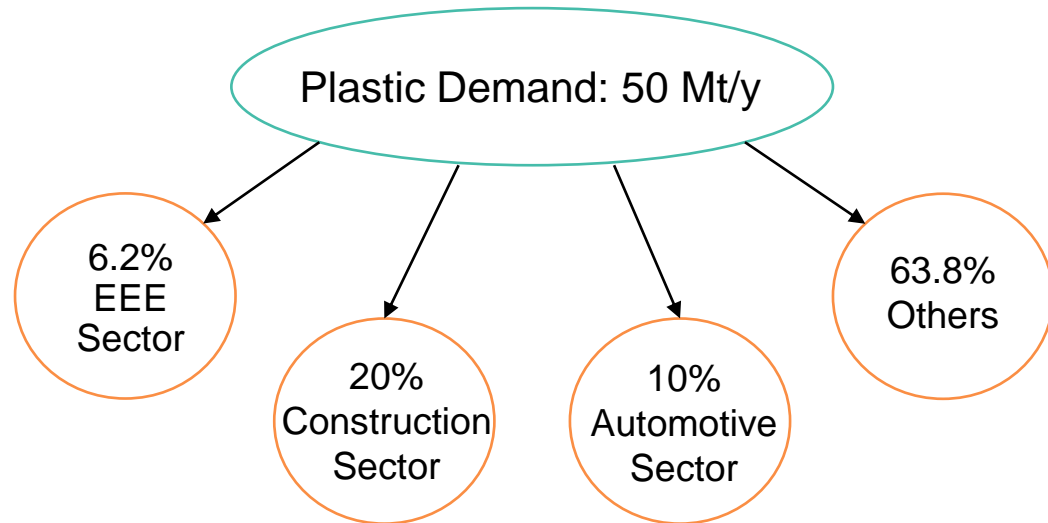
NONTOX in short



Budget: 5 million euros
Resources: 453 person months
Duration: 3.5 years (2019-2022)
Partners: 5 research institutes, 4 recyclers, 2 universities, 1 PRO
From: Spain, Italy, Finland, the Netherlands, Germany, Norway
Programme: CE-SC5-01-2018 Methods to remove hazardous substances and contaminants from secondary raw materials



NONTOX Challenge



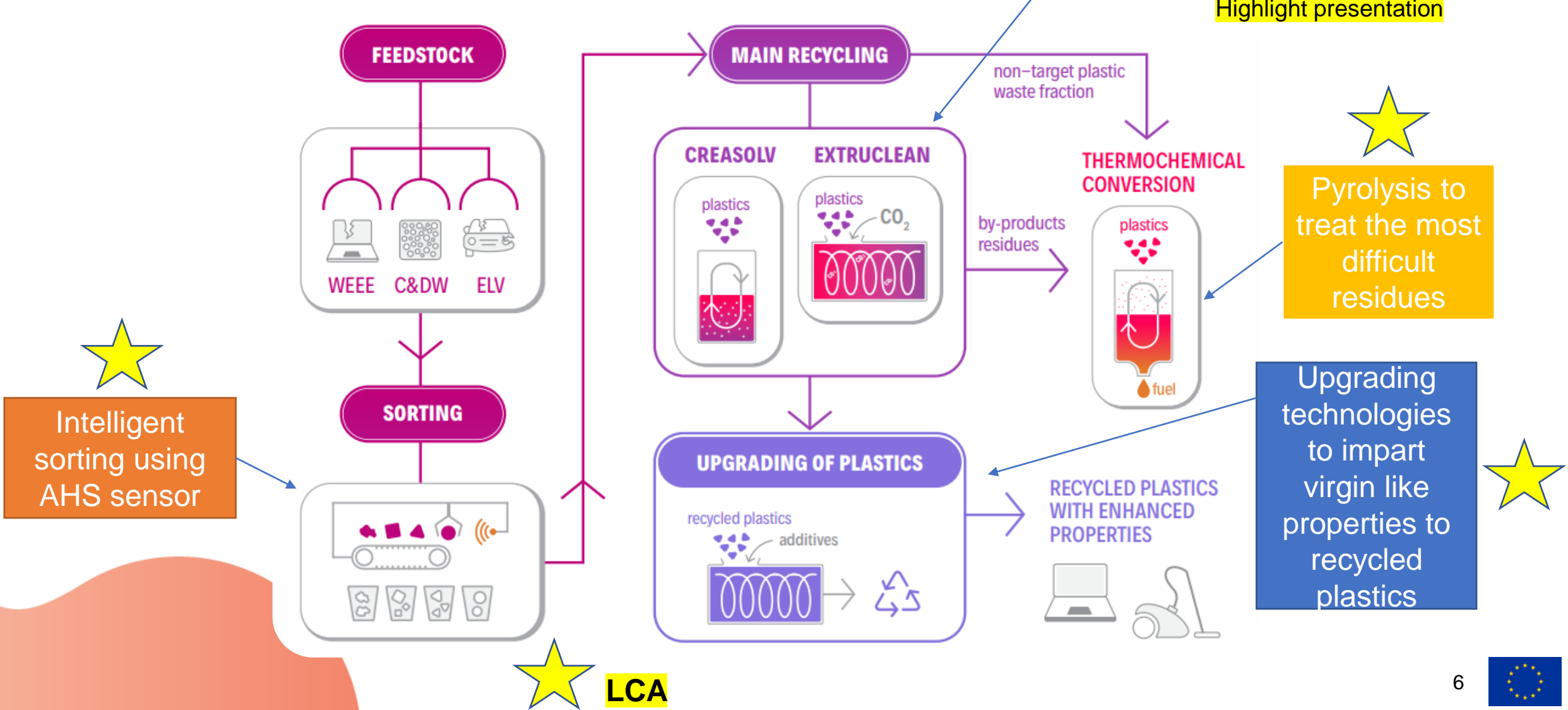
- Low recycling rates
- Presence of hazardous substances
- Low volumes of plastics to justify investments
- Different polymers in the same equipment
- Increasing amount of plastics inside products

PROBLEM:

Hazardous substances, like legacy additives and flame retardants, make recycling not possible, increasing amount of plastic to be incinerated or landfilled.



NONTOX concept



Welcome – Day 3



Thursday 10.11.2022 (External dissemination meeting – hybrid)	
09:00 – 09:20	Opening the meeting (NONTOX coordinator Anja Oasmaa, VTT)
Meeting new projects	
09:20 – 09:35	Primus (Patxi Sáez de Viteri)
09:35 – 09:50	INCREASE (Gergana Dimitrova)
NONTOX results	
09:50 – 10:00	AHS highlights (Francisco Senna Vieira, VTT)
10:00 – 10:10	LCA highlights (Filomena Ardolino, UNIVAN)
10:10 – 10:20	CreaSolv® (Laura Strobl /Martin Schlummer, FRA)
10:20 – 10:30	Extruclean (Vicent Martinez, AIMPLAS)
10:30 – 10:40	Coffee break
10:40 – 10:50	Thermal valorization (Patricia Pizarro, IMDEAE)
10:50 – 11:00	WP4 demonstrator, highlights (Carlos Barreto, NOR)
Meeting ending projects	
11:00 – 11:15	PLAST2BECLEANED (Esther van Beuken)
11:15 – 11:30	Creator (Isabel De Schrijver)
11:30 – 12:10	Round table, Questions/Discussion (Anja Oasmaa – VTT)
12:10 – 12:15	Final words (Anja Oasmaa – VTT)
12:15	End of the meeting

