

Roadshows and Matchmaking Events

2018

- Kick-Off Event, Trade Show and presentation at Automotive Congress in Eindhoven, May 23rd 2018 via Automotive NL and AMAC with all partners

2019

- Lightweight meets E-Mobility, via AMAC, Feb 20th 2019 at the AZL Center for lightweight technology of RWTH Aachen University
 - Kick-Off Event for demonstrator parts at Flanders Make, Lommel via Flanders Make and AMAC, June 18th 2019

2020

- Roadshow, Training and Matchmaking Event via AMAC at ITA at the Campus of RWTH Aachen University, Sept 24th 2020

Roadshows and Matchmaking Events

2021

- Roadshow Event, Francorchamps via Technifutur: Feb 23 rd 2021
- Matchmaking Event and Presentation of demonstrator parts at ESAFORM Liège via Flanders Make: April 14 to 16 2021
- Closing Roadshow Event, Matchmaking via AMAC, Automotive NL and Flanders Make, Nov 4th 2021 at Technolog for Automotive 2021 in Helmond, NL

Trade Show Participations

2018

-Trade Show Composites, materials of the future in Liège, via Technifutur/Campus Francorchamps, UL, October 2nd and 3rd 2018

2019

- Exhibition at JEC in Paris via AMAC, March 2019

2020

- Trade Show participation @Aachen Body Engineering Days via Automotive NL: Sept 15th and 16th 2020 at IKA of RWTH Aachen University, virtual event

2021

- Congress and exhibition at VDI (PIAE), Mannheim, via Automotive NL, new date: June 8th and 9th 2021 -
Trade Show JEC Forum DACH, November 23/24 2021 in Frankfurt am Main

Trade Show Participations

2021

Automotive LightWeight Materials 2021 Europe conference in Stuttgart October 6-7 2021

Congresses and conferences

2020

- ISMA 2020 Conference – Truck Demo Door via Flanders Make: Sept 7th 2020

2021

- 14th World Congress of Structural and Multidisciplinary Optimization (WCSMO-14), June 13-18, 2021

1) **New concepts of lightweight gearbox rear covers made of aluminum and plastic using multi-material topology optimization** (Presenting author from Uliege): Ioanna KOUTLA | Julie JOSSIEAUX | Corentin DESERRANNO | Michael BRUYNEEL | Carlos LOPEZ | Philip EYCKENS | Pierre DUYSINX

2) **A prototype software for topology optimization considering production constraints and multi-material design rules** (Presenting author from Flanders Make): Carlos Lopez | Eveline Rosseel | Frank Naets | Elke Deckers
Ioanna Koutla | Pierre Duysinx | Philip Eyckens

3) **Truck door light weight designs using topology optimization**

AUTHORS: Pierre DUYSINX | William WEBER | Jules REMES | Jan STROOBANTS | Freek DE BRUIJN | Jean Pierre HEIJSTER | Elke DECKERS | Carlos LOPEZ | Philip EYCKENS

Congresses and conferences

2021

The 10th International Conference on Life Cycle Management (Sept 5 to 8, 2021, Stuttgart)

„LCA of vehicle components: how weight reduction could influence the environmental impact“ by Philip Eyckens, Flanders Make