

# **CAMERA**Online Event



### Save the date:

October 21, 2021 (9:45 - 13:00 CET)

### **WELCOME!**

This project has received funding from the European Union's Horizon 2020 research And innovation programme under grant Agreement n°769606







Artificial Intelligence Mobility modelling Experts assessment

to identify, cluster and analyze the mobility research ecosystem in Europe.

The results are yearly updated and published in its Mobility Report

Nov 2017- Oct 2021

1.4 M€





### Our great team

### **Partners**











#### Advisory board - Experts assessment

































## The new mobility challenges

High, and continuously growing, demand for mobility.









ENVIRONMENTAL SUSTAINABILITY



**PERFORMANCE** 



**NEW COMERS** 



COVID 19

Is research addressing the new mobility challenges?



## Agenda

09.45 – 10:00: Opening – Paula Lopéz-Català (INX)

10.00 - 10.20: Challenges and opportunities for future aviation - Andreas Weisinger (Austriatech)

#### 10.20 - 11.00: Mobility research in FP7 and H2020: assessment

10.20 – 10.40: European mobility goals: CAMERA's Performance Framework – Ulrike Schmalz (BHL) 10.40 – 11.00: Looking for evidence in data: Insights gathered on mobility research in Europe – Damir Valput (INX)

11.00 - 11.10: Coffee break

#### 11.10 - 12.00: Improving mobility: data-centric approach

11.10 – 11.25: CAMERA's mobility research dashboard: Overview and Use case demo – Clara Argerich; Pablo Hernandez (INX)

11.25 – 11.35: CAMERA's food for thought: takeways – Damir Valput (INX)

11:35 – 12.00: Open discussion: CAMERA recommendations and reshaping future policies – Andrew Cook (Univ. of Westminster)

12.00 - 12.15: Coffee break

#### 12.15 - 13.00: Plenary Round-table Session

Chairman: Dirk Schaefer

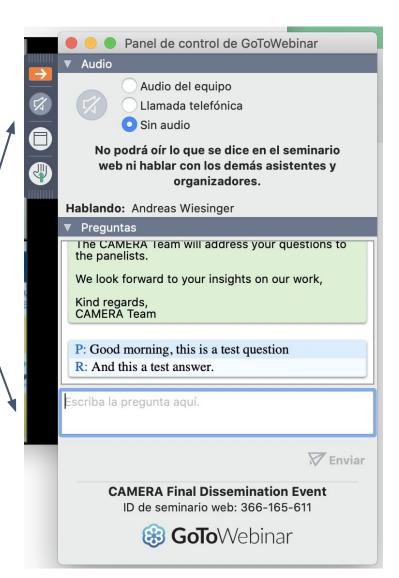
Panel: Andreas Weisinger (Austriatech); Annika Paul (BHL); Pete Hullah (ECTL); Leonidas Siozos-Rousoulis (CINEA); Mirjam Wiedemann (Wiedemann Consultancy); Maria Cristina Marolda (architect, former EC-DG-MOVE Policy Officer)

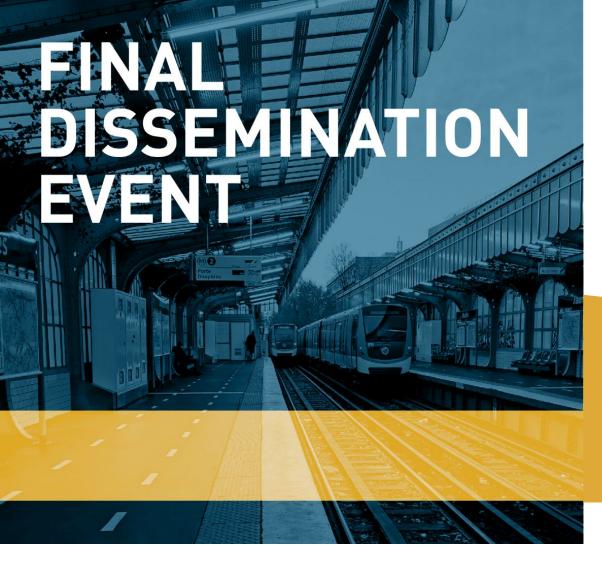
13.00: Closing remarks



## Logistics

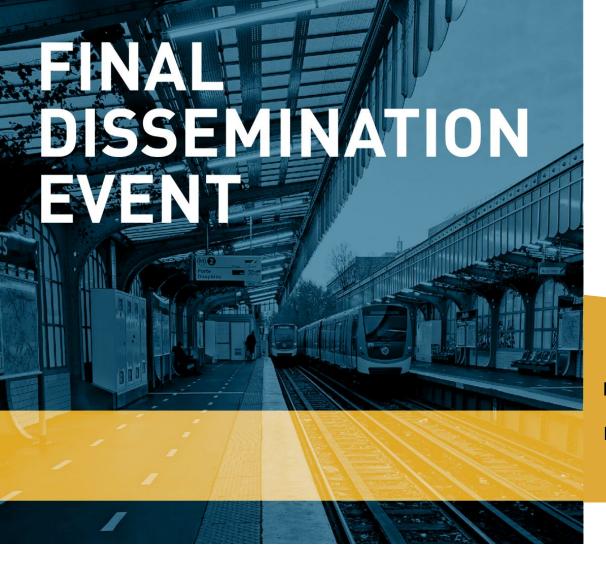
- Attendees muted upon arrival
- Questions WRT presentations
   in written using the Q&A
   module in the GoToWebinar panel.
- "Open discussion" chaired by Andrew Cook, you can unmute yourself when asked to





**Andreas Wiesinger, Austriatech** 

Challenges and opportunities for future aviation



Paula López-Catalá, Innaxis

FINAL REMARKS



## Wrap up - Open discussion

- Commitment to environment
- 2. Creating resilient mobility, now more than ever
- 3. Working towards SMART(er) mobility
- 4. Predictability and flexibility: the future of travel
- 5. Making the digital transformation happen
- 6. Changing how we think about data: sharing and leveraging
- 7. Improving CORDIS: data availability, consistency and searchability

## #2a: Which of the recommendations is a priority for future mobility research?

#### Resultados del sondeo:

Commitment to environment	32%
Resilient mobility	11%
/SMART(er) mobility	32%
Predictability and flexibility (more options follow)	26%
Digital Transformation	70%
Sharing and leveraging data	10%
CORDIS/data search	0%
Something else	20%

#1: How do you consider the coverage of the recommendations for future mobility research?

#### Resultados del sondeo:

Fully comprehensive	67%
One or two concepts need to be added	29%
Several concepts need to be added	5%
Many concepts need to be added	0%

- Combination, and coordination of these is needed: e.g. data sharing for digital transformation, resilience, SMARTER mobility...
- Solutions to enable secure data sharing



## Expert panel conclusions

**COVID19** has changed not only mobility but whole people lives (where, how...) - impact on the mobility system. <u>Social/demographic aspects</u>.

**Commitment to environment** - <u>social aspects</u> - multimodal aspects need to be revised, esp. Rail and air. Require infrastructure and policies. Integrated mobility approach.

**Green Deal** and pandemic make it more urgent than ever the need for a carbon neutral planet.

From research to **implementation**.

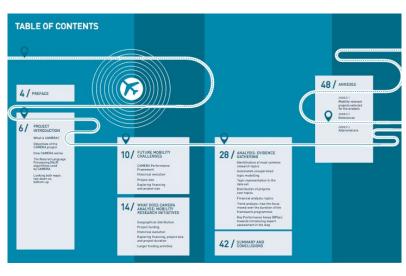
**Social dimension** - Motility. What is the final objective of the research? Consider younger generation mobility trends/preferences. REACTING to People requirements.

**Digitalization** applied to the system, not necessarily to the vehicles. Data sharing plays an important role. Historical data usage?



### Final Remarks





**Mobility Report 4 End Oct'21** 

www.h2020camera.eu >The Project > Results

SUBSCRIBE: www.h2020camera.eu Home page

**DASHBOARDS**: https://tinyurl.com/CAMERAdashboards



@CameraH2020



Camera Project

# **SMILE!!!**



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