

**PRO**moting real **Life** **O**bservations for **G**aining  
**U**nderstanding of road user behaviour in **E**urope



# PROLOGUE

## Topics for Naturalistic Driving Research Report

Pedro Valero-Mora



## § How to validate ND itself?

- § A Dutch FOT (micro-simulation) looked at both approaches and found differences
- § Questionnaires and focus groups etc might be useful but..
- § ....maybe there is no need for validation as it is the baseline situation

## § Concrete links to be made to FoT's, SAFER, ...should we form a ND-Net (like Fot-Net)?

- § The two approaches are very similar and use common techniques and data acquisition techniques – there should be a common framework
- § However, we need to have definitions as to what distinguishes an FOT from a ND study

# More Questions



- § FOT/ND differ in that they handle different research questions
- § FOTs look at effects of systems
- § However in both, crashes and near-crash situations are the most interesting aspect so there is commonality
- § ND can be used to validate other research methods and the results can be used as a baseline driving condition
- § ND also provide Exposure Data whereas FOTs do not

Thank you!