EPFL ENAC TRANSP-OR **Prof. M. Bierlaire**



Mathematical Modeling of Behavior Fall 2015/2016

EXERCISE SESSION 2: QUESTIONS FOR STUDENTS

Try to answer the following questions by consulting the textbook (see chapter suggested in today's reading) and the lecture slides of today's class:

- 1. What are the 5 elements to develop a choice framework reflecting the decision-making process?
- 2. What is the most common decision rule that is assumed to be applied by decision-makers in the derivation of *discrete choice* models?
- 3. How are the choice probabilities related to random utility maximization?

mbi/ ek/ afa/ mdl