

# Decarbonizing mobility and the carbon tax

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The planned increase of the carbon tax to fossil fuels in France has been a strong determinant of the outburst of the “Gilets Jaunes” in November 2018. The conference revisits this issue from an economic perspective. It will address the following questions:

- Past and future trends of the demand by transport modes? Global and regional implications for GHG emissions and health issues?
- The social cost of carbon: What does it mean? How is it determined? Implementation and equity issues?
- The relevance of a carbon tax for the transport sector: Why it appeared as a regressive tax?
- What are the feasible scenarios to decarbonize the transport sector? How available technologies, declining costs, changing habits interplay?
- What policies could support these scenarios?

## Speakers:

### Dominique Bureau

*(Délégué Général CGDD, Director of the EDF-Ecole Polytechnique Chair for Sustainable Development)*

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École polytechnique  
Amphi. Becquerel  
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