

CEDR - NATIONAL ROAD ADMINISTRATION

Danish Road Directorate

Niels Juels Gade 13

1022 København K



PROJECT TITLE : HIGH CAPACITY USE ON MOTORWAYS AND JUNCTIONS

Main skills to be developed :

Experience with other or new ways to analyze and develop better capacity efficiency on motorways and junctions ie.

- use of emergency lanes for normal traffic in rushour periods,
- hov-lanes on motorways
- reversible lanes

Skills concerning technical and economic preconditions and effects

Location (City and Country)	Copenhagen, Denmark
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Period	1 month – late autumn 2014
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DESCRIPTION

Mission and Context	Participate in analysis and project development concerning better use of capacity on motorways with heavy traffic and congestion problems
Main Activities	<p>Performing analysis and defining projects using new innovative ideas to raise transport efficiency on motorways and motorway junctions. Analysis can i.e. focus on possibilities and preconditions to use the emergency-lanes in case of congestion, intensive use of ITS or mobility management.</p> <p>Participating in team based analysis and development program.</p>
Reporting to (Name and title)	Project manager Henrik Larsen, Planning and Environment Division

REQUIREMENTS

Skills	Minimum 5 years working experience with road and traffic technics and planning
Education	Master of science in engineering, road infrastructure planning or mobility planning
Experience	Experience in engineering, road infrastructure planning or mobility planning
Other	Enjoys team based collaboration in small groups and independent working methods



CONDITIONS

HOST COUNTRY	HOME COUNTRY
Accommodation <input checked="" type="checkbox"/>	Accommodation <input type="checkbox"/>
International travel expenses* <input type="checkbox"/>	International travel expenses* <input checked="" type="checkbox"/>
Insurance <input type="checkbox"/>	Insurance <input checked="" type="checkbox"/>
Living costs** <input checked="" type="checkbox"/>	Living costs** <input type="checkbox"/>

*Return trip from home country to host country, including return trips during the assignment if this is deemed necessary.

** Meant to cover all general expenses, such as meals and local transportation, based on the estimated costs of living in the relevant host country.

APPLICATION SECTION

If you want to apply to this Project, please send to the following email address :

- A cover letter
- A CV

And please contact

Winnie Jacobsen

HR consultant

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Henrik Larsen

Project manager , Planning and Environment Division

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