Conférence Européenne des Directeurs des Routes
Conference of European Directors of Roads

CEDR Transnational Road Research Programme Call 2016

This is the ninth transnationally funded research programme carried out under the CEDR Transnational Road Research Programme. The Call for Proposals was published on 14 December 2016 with a deadline for submissions of **14 March 2017, 12:00 CET**. The participating CEDR members are Austria, Belgium (Flanders), Finland, Germany, Ireland, Netherlands, Norway, Slovenia, Sweden and the United Kingdom. These road administrations have committed funding for the research and also provide experts for the selection and technical management of the projects. The total budget for the programme is EUR3.07 million.

The Call is being managed on behalf of CEDR by Rijkswaterstaat in the Netherlands: this includes organising the Call for Proposals, programme coordination, financial governance and general project management. All legal entities established in Europe are eligible to participate in this Call for Proposals.[1]

The three themes of the CEDR Call 2016 are:

- Environmentally Sustainable Roads: Surface- and Ground-water Quality
- Biodiversity - Conflicts along the Road: Invasive Species and Biodiversity
- Safety

The three topics are fully described in separate "Description of Research Needs (DoRN)" documents, which have been developed by experts from within the CEDR member organisations in response to priorities indicated by them. The commissioned research will build on existing knowledge.

The publication details are:

Tender name:	Three applied research programmes covering the topics safety, biodiversity and water quality alongside roads
System ID	124378
Tender reference:	31124507
TenderNed link:	https://www.tenderned.nl/tenderned-web/aankondiging/detail/samenvatting/akid/4779e28727e8807378457b6a18dcd0ff/cid/373677

The Guide for Applicants, DoRNs and submission instructions can be downloaded from the TenderNed link above. Note that interested parties must register using the "online registration" button in order to submit proposals. For more information on how to register and submit tenders in TenderNed, see https://www.tenderned.nl/sites/default/files/TenderNed_Six_steps_to_bidding_for_public_procurement_contracts_online.pdf
If your company has already registered you will need to contact your administrator (the person who registered your company) to get access.

[1] Programme Safety also allows for USA partners under European consortium leadership.

This Contract Notice can also be viewed on the Supplement to the OJEU via the TED (Tenders Electronic Daily) website at the following link:
http://ted.europa.eu/udl?uri=TED:NOTICE:443600-2016:TEXT:EN:HTML&src=0
(Service Contract: 443600-2016).

Details of CEDR Transnational Road Research Programme Call 2016

Call 2016: Safety
Participating CEDR members: Belgium-Flanders, Ireland, Netherlands, Slovenia, Sweden, United Kingdom.
Funding level: EUR736,000

The aim of this research programme is to improve the knowledge and experience of CEDR members in the field of road safety in such a way that they are able to improve their Guidelines, Standards and Network Strategy. An excellent dissemination and implementation strategy for the CEDR members should form part of the proposal.

The programme consists of the following sub themes:

A. Safety for both road worker and road users - reduce incursions into work zones
B. Driver distraction - (Digital) Billboards
C. Guidance for safe road sides
D. Self-explaining systems for vulnerable road user safety in non-urban areas

Call 2016: Biodiversity
Conflicts along the Road: Invasive Species and Biodiversity
Participating CEDR members: Austria, Germany, Ireland, Slovenia, Sweden, Netherlands, Norway.
Funding level: EUR873,500

The aim of this research programme is to develop a strategy to eradicate or control the spread of invasive alien plant species while conserving and promoting indigenous biodiversity.

This programme covers research into the following areas:

A. Alien invasive plant species: prevention, detection and control in construction and maintenance
B. Biodiversity along the road verges and infrastructure related constructions: protection and promotion during construction, operation and maintenance works

Call 2016: Environmentally Sustainable Roads: Surface- and Groundwater Quality
Participating CEDR members: Austria, Finland, Germany, Ireland, Norway, Netherlands, Sweden.
Funding level: EUR996,000

The aim of this research programme is to facilitate and share new knowledge that will improve decision-making in terms of reducing the impacts from roads on European water bodies as much as possible, i.e. preserve, protect and improve water quality. The research

should be linked to risk assessment and risk management in terms of when and how contaminated runoffs during building and operating the European road network should be treated. It is an overarching goal that the research outputs are implementable into practice.

The specific objectives of the research are:

A. Risk assessment and risk management
B. Environmental impacts of de-icing chemicals
C. New and emerging chemicals, including micro-plastic