

University of Twente



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Expertise



- Construction and road infrastructure management, risk management, focus on climate change impact, adaptive maintenance strategies
- Previous / ongoing projects relevant for this call:
 - **FP 6 ARCHES** Assessment and rehabilitation of Central European highway structures
 - **FP 7 SMART RAIL** Smart Maintenance and Analysis of Rail Transport Infrastructure
 - **ERANET ROAD projects:**
 - SABARIS Development of procedures for cross asset management optimisation
 - ASCAM Asset Service Condition Assessment Methodology
 - POTHOLE Durable Pothole Repairs
 - **NWO project:** Sustainable Maintenance Policy for the Road and Railway Infrastructures: A Climate Change Perspective

Potential partner for:



- **SST.2013.5-4 Inovative, cost effective construction and maintenance for safer, greener roads**
- Topic 2 (Design, construction and maintenance):
 - Tools and techniques of road asset managment and renewal
 - Development and demonstration of products for cost-effective construction and maintenance of infrastructure – focus on development of resilient roads to negative impact of climate change