





Call for Abstracts: Roads as Catalysts for Sustainable and Inclusive Development

The Technical Committees TC 1.2 (Contribution of Roads to Economic and Social Development) and TC 1.3 (Finance and Procurement) are pleased to announce the upcoming seminar, "Roads as Catalysts for Sustainable and Inclusive Development." This event is dedicated to exploring practical case studies that showcase innovative approaches and diverse perspectives on enhancing the socio-economic impacts of road infrastructure. The seminar will be held in Guadalajara, Mexico, from April 28 to 30, 2025.

We specifically seek case study-based presentations on the following topics:

1. Economic and Social Impact Assessment:

- o Detailed case studies that illustrate the broader socio-economic impacts of road projects.
- Examples of effective community engagement in planning and decision-making processes.
- Studies on the integration of cultural heritage preservation within infrastructure development.

2. Innovative Financing Models and Procurement:

- o Detailed examinations of Public-Private Partnerships (PPPs) and their role in road financing.
- o Case studies on the use of green bonds and sustainable finance mechanisms.
- o Innovative procurement and financing strategies, with a focus on freight projects.

3. Cost-Benefit Analysis in the Context of Sustainability:

- Case studies that incorporate environmental and social factors into cost-benefit analyses.
- o Assessments of the long-term value of sustainable road projects.
- o Applications of Multi-Criteria Decision Analysis (MCDA) in project evaluation.

4. Inclusive Roads Investment for All Users:

- o Studies demonstrating improvements in accessibility for people with disabilities.
- Innovations in creating safe and efficient pedestrian and bicyclist infrastructure.
- o Gender-sensitive planning and its impact on mobility solutions.

Abstract Submission Guidelines:

- Abstracts should not exceed 500 words and must be submitted in English or Spanish.
- Each abstract should clearly outline the case study's background, methodology, outcomes, and its broader implications or lessons learned.
- Abstracts should emphasize practical applications and real-world implementation.
- Submissions must include the author(s)' names, affiliations, and contact information.

Important Dates:

• **Submission Deadline:** February 15, 2025

• Notification of Acceptance: March 5, 2025

Presentation Format: Accepted abstracts will lead to presentations at the seminar, focusing on the detailed discussion of the case study's impact and lessons learned, aimed at fostering practical knowledge exchange.

Submission Process: Please submit your abstracts via email to <u>piarcmexicoseminar@gmail.com</u> and include 'Roads as Catalysts Seminar Abstract Submission' in the subject line.

For further information and updates, please visit the PIARC website and follow us on our official social media channels.

We look forward to your contributions to a robust discussion on how roads can serve as catalysts for sustainable and inclusive development through the lens of real-world case studies.



