Ontario Ministry of Transportation - 2015 Highway Infrastructure Innovation Funding Program (HIIFP)

Sponsor

Ontario Ministry of Transportation

Program

2015 Highway Infrastructure Innovation Funding Program (HIIFP)

For More Information

<u>Materials</u> [1] for Ontario Ministry of Transportation - 2015 Highway Infrastructure Innovation Funding Program (HIIFP)

- HIIFP 2015 Guidelines
- HIIFP 2015 Attachment B Application Form
- HIIFP 2015 Attachment C Research Proposal Summary
- HIIFP 2015 Attachment D Budget Summary
- HIIFP 2015 Attachment E Progress Report Template
- HIIFP 2015 Attachment F Technical Style Manual

Description

The Highway Infrastructure Innovation Funding Program provides funding to Ontario universities and colleges to encourage applied research in topics related to transportation infrastructure in Ontario. This program solicits research proposals from institutions to assist the Ministry in meeting our current and future challenges, and to encourage undergraduate and graduate research in transportation and infrastructure related engineering.

The HIIFP challenges Ontario's academic community to contribute to transportation infrastructure solutions in a number of areas including traffic operations, intelligent transportation systems, engineering materials, investment planning, highway design, environmental, geomatics, bridges, construction and maintenance.

The following areas of transportation and infrastructure engineering are included in this program:

- Traffic Operations
- Intelligent Transportation Systems
- Engineering Materials
- Highway Design
- Investment Planning
- Environmental
- Geomatics
- Bridges
- Construction
- Maintenance

Research needs statements have been developed that outline the background of the research need, the challenge or problem to be addressed and anticipated research deliverable. Most of the challenge statements involve specific problems that will require innovation to solve. Typically, the anticipated research deliverable includes a technical report (that follows the <u>Technical Style Manual</u> [2]) and a presentation to a Ministry technical committee.

HIIFP is intended to support and encourage research into highway infrastructure. The Ministry has identified a number of specific topics that offer an opportunity for learning, innovation, and results. The Ministry will further support researchers with the opportunity for direct contact with Ministry specialists.

Eligibility

All Ontario Public Universities.

Funding Availability

The total value of the awards is expected to be about \$1,000,000 beginning April 2015. It is expected that approximately 28 projects will be funded. the Ministry reserves the right not to provide any funds in its sole discretion and without any reasons.

Deadlines

If College-level review is required, your College will communicate its earlier internal deadlines.

Туре	Date	Notes
Internal Deadline	Friday, March 27, 2015 -	
	4:30pm	Include a signed OR5 form with your proposal and submit it by email to resserv@uoguelph.ca.

External Deadline

Friday, April 10, 2015 - 2:30pm

For Questions, please contact Rakesh Shreewastav Design and Contract Standards Office Highway Standards Branch Provincial Highways Management Division Ministry of Transportation T: (519) 873-4829 C: (416) 562-6034

Office of Research

Linda McCorkindale, Contracts Officer Research Services Office <u>Imccorki@uoguelph.ca</u> [3] Alert Classifications**Category:** Funding Opportunities and Sponsor News

Disciplines:

Information and Communications Technology Physical Sciences and Engineering

Source

URL:<u>https://www.uoguelph.ca/research/alerts/funding-opportunity/2015/ontario-ministry-</u> transportation-2015-highway-infrastructure-innovation

Links

[1] http://www.uoguelph.ca/research/document/highway-infrastructure-innovation-funding-program-2015

[2] http://www.uoguelph.ca/research/sites/default/files/public/HIIFP%202015%20Attachment%2 0F%20-%20Technical%20Style%20Manual.doc

[3] mailto:lmccorki@uoguelph.ca