

### Consultants are saying ...

"The mandatory certification program provides assurance to the Ministry of Transportation that employees are qualified to do the job. Standards also provide equality when bidding on projects."

Chris McShane, C.Tech., rcca, Vice-President of Ottawa-based McIntosh Perry Consulting Engineers Ltd., worked for MTO as a contract control officer for 13 years before transferring to the private sector.

"We employ people with the designation and encourage them to achieve the highest designation possible. Certification provides a road map to new employees and tells our clients that we have the required knowledge and experience. It provides a level of professionalism and demonstrates our commitment to industry and our clients."

Matt Gleben, C.E.T., rcca, President of Highway Construction Inspection (HCI), contract administration specialists for highway and roadway construction.

### Timelines for Certification

New members with only the Professional Practice Exam (PPE) required for certification must upgrade their qualifications to Certified Technician or Certified Engineering Technologist within three years of receiving a road construction designation, in order to maintain their designation. For our members' convenience, the PPE is offered four times per year at exam centres across the province.

New members required to complete additional courses plus the PPE must upgrade their qualifications to Certified Technician within six years of receiving a road construction designation, in order to maintain their designation.

### OACETT membership benefits

- Professional recognition
- Benefits package
- Networking and volunteer opportunities through 28 chapters across Ontario
- OACETT Salary Survey (available online)
- The Ontario Technologist/InfoOACETT
- The Canadian Technical Employment Network ([www.cten.ca](http://www.cten.ca)) provides employers with qualified personnel. Members of OACETT may post their profiles.

### ABOUT OACETT

Founded in 1957, OACETT is the professional association that promotes the interests of engineering and applied science technicians and technologists in industry, educational institutions, the government and with the public.



WE SET THE STANDARD

OACETT

ONTARIO ASSOCIATION OF CERTIFIED ENGINEERING  
TECHNICIANS AND TECHNOLOGISTS

## The Road Construction Designation Program

ONTARIO ASSOCIATION OF CERTIFIED ENGINEERING  
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## The Road Construction Designation Program

In 2001, the Ontario Association of Certified Engineering Technicians and Technologists (OACETT) with the Ministry of Transportation of Ontario (MTO) launched a program requiring mandatory certification of road construction contract administration consultants. MTO requires contract administration consultants to be certified through this program and compliance by contract administration consultants must be demonstrated as part of the bid packages.

OACETT is the association responsible for certifying engineering and applied science technician and technologist graduates from Ontario's colleges and other post-secondary institutions. Representing over 24,000 members across the province, the association's certification programs set and maintain standards of excellence in the professional practice of engineering and applied science technology in Ontario. OACETT confers the titles of Certified Engineering Technologist (C.E.T.) and Certified Technician (C.Tech.).

## Road construction designations

The road construction contract administration designations, representing the three required categories of workers are:

- Road construction contract administrator ("rcca")
- Road construction senior inspector ("rcsi")
- Road construction junior inspector ("rcji")

## The right people for the right job

Currently there are more than 1100 members in the road construction designation program and 76% are certified members having already achieved their OACETT certification. The others are working toward certification which must be completed within three to six years to maintain one's road construction designation. Jennifer Graham-Harkness, Manager, Operations Office, Ministry of Transportation, Western Region, states:

"We are pleased with the pool of qualified people we have working on provincial highway construction projects. They provide oversight services that help to make sure we receive good value for the investment we make in our roads and bridges."

## How to apply

The first step in achieving a road construction designation is membership with OACETT. All applicants must meet OACETT's standards for both certification and road construction designations which are awarded on the basis of academics (graduates from two or three year post-secondary engineering or applied science technology programs or equivalent), work experience (minimum of two years' specific discipline experience) and adherence to a code of ethics.

If you are already an OACETT member, complete the road construction application, and submit it along with the application fee, a current job description signed by your supervisor, an up-to-date resume, copies of certificates for any road construction continuing education courses taken, plus the Road Construction work experience log.

If you are a non-OACETT member, complete the OACETT membership application and the road construction application and submit them along with the application fees, a current job description signed by your supervisor, an up-to-date resume, an official transcript, copies of any road construction continuing education completed, a copy of your birth certificate, plus the Road Construction work experience log if you have previous road construction experience to report. Graduates of two- or three-year post-secondary civil engineering programs qualify for the road construction designation, "rcji".

Once OACETT has reviewed your application and documents, a qualifications assessment will be issued outlining your personal requirements for certification and the road construction designations. If any further road construction courses are required, these may be found through:

- Ontario Good Roads Association (OGRA). Contact OGRA at [www.ogra.org](http://www.ogra.org), or 905.796.2555. You can request a free catalogue that lists courses, availability and fees.
- Consulting Engineers of Ontario (CEO) CEO offers the mandatory courses for the road construction designations "rcsi" and "rcca". Contact CEO for the availability and costs of these courses at [www.ceo.on.ca](http://www.ceo.on.ca) or 416.620.1400.

Do not register for any courses until you have received your qualifications assessment and know which courses you need to take and in which order. Upon receiving a road construction designation, members will receive an annual card that is required proof of designation at the job site for MTO projects.

For further information regarding academic and experience requirements, refer to the Road Construction application package found at [www.oacett.org](http://www.oacett.org), Become a Member, or contact Hala Maski at [hmaski@oacett.org](mailto:hmaski@oacett.org) or 416.621.9621, ext. 237.

## Benefits of Program

- Certification allows those registered to be recognized for their training and experience through the designation.
- Provides a systematic path for contract administrators to upgrade their education and training.
- Facilitates the assessment of inspector and contract administrator credentials.
- Ensures qualified personnel oversee highway construction projects.
- Establishes the standard for those contracted by the MTO.

