

# ENGINEER-IN-RESIDENCE NEWS

June 2002

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## EIR Community Events

The EIR Program held two highly successful community events in May.

On May 8<sup>th</sup>, two leading lights of the Ottawa IT community, Terry Matthews and Adam Chowaniec, officially launched the Engineer-in-Residence program in the Ottawa-area. The special event held at Mitel Networks' headquarters drew over 90 people eager to learn more about PEO's flagship education outreach program. In their talks, Terry Matthews and Adam Chowaniec stressed the importance of a technologically literate workforce for Canada's economic growth, and agreed that programs such as EIR are effective in steering students towards science-related careers. Ken McMartin, P.Eng., President-elect of Professional Engineers Ontario introduced Mr. Matthews, and Dr. Chowaniec was introduced by Jeffrey Dale, President of the Ottawa Centre for Research and Innovation (OCRI). March Networks Mitel Networks and OCRI were event partners.

Volunteer engineers, teachers and principals currently participating in the program participated in a panel discussion to share their experiences. The EIR/teacher teams of Doug Knight, P.Eng. and Cathy Hall from W.O. Mitchell School, and Phil Sweetnam, P.Eng. and Melissa Perrotta of Sacred Heart Catholic High School were joined by Helen Spence, Principal of A.Y. Jackson High School. Paul Cripwell, P.Eng. EIR at A.Y. Jackson organized displays by students from Sacred Heart Catholic

High School and A.Y. Jackson Secondary School. They stole the show, as they chatted with our keynote speakers and the media.

One week later, on Wednesday May 15<sup>th</sup>, over 75 engineers and educators attended the Engineer-in-Residence Program's Community Event in Windsor. Held at the Caboto Club, the get-together was organized in collaboration with the Windsor-Essex Chapter of Professional Engineers Ontario and the Greater Essex County District School Board.

Keynote speakers, John Mann, Director of Engineering at DaimlerChrysler Canada, and John Tofflemire, Commissioner of Traffic Engineering for the city of Windsor, expressed their support for EIR and encouraged their fellow engineers to participate. The veteran teacher/EIR team of Kelly Matheson and Jan Jofriet from St. Luke's Catholic School in Waterloo gave an insider's view of the program, and Rod Peturson, superintendent with the Greater Essex County District School Board demonstrated the links between EIR and the curriculum.

The EIR program and Professional Engineers Ontario took the opportunity at both events to recognize the contribution of the engineers, teachers and administrators. George Comrie, P.Eng., chair of EIR and master of ceremonies for the two events presented the volunteers with certificates of appreciation.

Both events have unleashed a flurry of inquiries from schools and engineers. To see photos of the events, visit the EIR website, [www.eir.ca](http://www.eir.ca).

## Engineer-in-Residence News

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### Survey Reminder

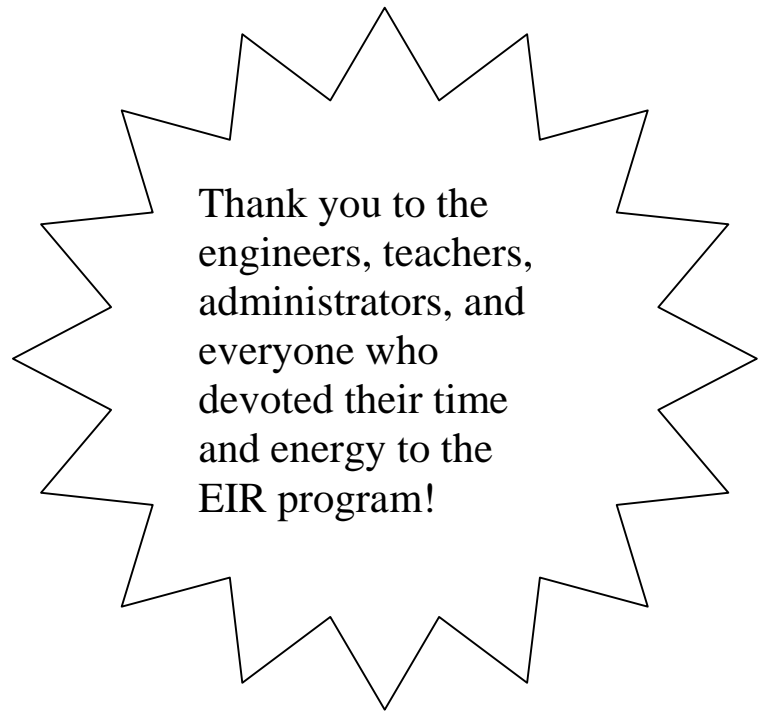
Engineers, teachers and principals participating in EIR program this year were mailed their EIR evaluation forms in late April. These annual surveys provide us with the information to improve the program. If you have submitted your completed form – thank you. If you have not already done so, please take a few minutes to fill in the form and return it to The Impact Group. If you would like more information or an electronic version of the evaluation, please contact Annlee Chad at The Impact Group at (416) 481-7070 or [achad@impactg.com](mailto:achad@impactg.com)

### Partnerships

Conestoga-Rovers & Associates, one of North America's most accomplished full service engineering and consulting firms, has become an Engineer-in-Residence Program Partner. Diane Freeman of Conestoga-Rovers & Associates Waterloo office made the announcement at the recent EIR Community Event in Windsor. In addition to the three-year financial commitment, Gavin O'Neill of the firm's Windsor office indicated that management would support engineers who wish to volunteer. For a list of our Program Partners visit the Partners section of the website.

### EIR Program Guide

EIRs and teachers all over Ontario are coming up with an impressive array of activities that motivate and challenge students. Share your success with your colleagues in the program. Fill in a learning task recording form and submit it to the EIR Program Office for inclusion in the 2002 edition of the *Program Guide*.



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