

The Current

February 23, 2010

Director's Message

One of PEC's missions is to collaborate with industry partners to establish PEC as a centre of excellence. I would like to highlight two recent examples of this type of collaboration.

PEC is currently applying for a special authorization from BICSI. What we seek is to become an Authorized Training Facility for BICSI. As a result, our students in the Telecom Program will receive additional credentials upon graduation. Secondly, PEC will be in a position to train individuals from the industry, looking for more credentials in the areas of fiber and copper installation.

The other collaboration comes in the form of a donation and presentation from Gentec. This home grown Quebec company specializes in developing innovative solutions for energy management and lighting control. Mr. Ashley Watson from Gentec and Mr. Vasco Apostolov, one of our teachers, used this lighting control panel to illustrate aspects of the Lighting Module in the Electricity program.



BICSI

Needless to say, this piece of equipment will go a long way in deepening the understanding of certain concepts, and will remain a valuable learning tool for current and future students.



Gentec



Members of the PEC Governing Board took some time to get to know one another a little better during a networking meeting and dinner.

We would like to thank all the members who give their time and get involved in the decision making process. Congratulations to Mr. Wilson Wong, Assistant Dean of Science, Medical Studies & Engineering at Dawson College, who was elected Governing Board Chair.

Dates to keep in mind:

- March 12 PEC ped. day
- March 15 New Telecom group starts
- April 6 Board-wide ped. Day
- April 14 Chapeau les Filles at PEC
- April 14 Home study and retake day

CSST—ACTION PLAN



With a very short timeline, the Safety and Security Team at PEC managed to produce a very detailed **Health and Safety Action Plan** to address the main areas of risk associated with the two programs being taught. These four areas of risk are the following: falls, scaffold collapse, electricity (shock and arc flash/blast and burns), and failure to use proper personal equipment. A subsequent visit from the CSST will follow in the Spring.

Through the **Défi Prévention Program**, the CSST supports the implementation of health and safety projects that encourage young people to develop safe attitudes and behaviours, by granting financial assistance of up to \$350 per project. Students are invited to get involved by visiting the site (www.csst.qc.ca/jeunesse) or by speaking to Ms. Pedroso.



Governing Board

Going Wireless!

Over the last two years, the Lester B. Pearson School Board has been in the process of cabling its schools and centers in preparation for the deployment of its wireless network.

We are proud to announce that most of installation work related to this initiative at PEC was carried out by students in the Telecom program. This real-life situation has given the students involved an amazing learning opportunity.

We thank the students and teachers for their time and commitment to this project, and we thank the IS department of the LBPSB for their trust in our students' ability to perform this task.



Olympiads... Feb. 24th
The PEC team!



Nancy Crevier

Alessandro d'Amico



STAY TUNED FOR THE RESULTS.



Career Fair at PC

SHOP CLEAN-UP

Shop clean-up is everybody's responsibility. In light of the health and safety aspect of things, this is an extremely important and shared responsibility. In terms of making sure that the equipment is always in working order for students and teachers, it is important to have a systematic approach to cleaning up and collecting materials at the end of the day and at the end of the module. We must be able to share workspaces and maintain a clean and orderly environment for the duration of each module. There must be respect for each other's work and space. The quality of students' work and their personal satisfaction is dependent on everyone's collaboration. These work skills are expected from employers. None will allow their workers to systematically leave the job site without a thorough clean-up at the end of each day and job.

STUDENTS HELP WARM THINGS UP!

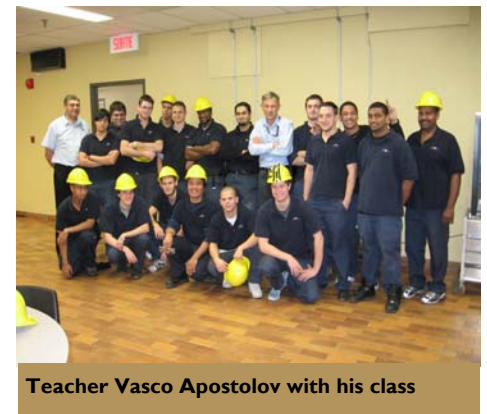
A group of Electricity students, under the supervision of their teacher, were responsible for the installation of eight individual electrical outlets in the cafeteria. This installation now allows the operation of eight microwaves without worrying about power over-loads.

This contribution has greatly improved the cafeteria situation. A great big thank you goes out to all who helped make this possible.

**Up,
up,
and
away!**



END OF TRAINING FOR ANOTHER GROUP!



Teacher Vasco Apostolov with his class



...the ones who did most of the work!!