

Montreal SPIE student chapter Bi-annual report

1 January - 15 June 2007

A. 2007 Chapter Officers

President: Sébastien Besner sebastien.besner@polymtl.ca
Vice-President: Paul Ndione ndione@emt.inrs.ca
Secretary: David Rioux david.rioux@polymtl.ca
Treasurer: Stéphane Larouche stephane.larouche@polymtl.ca
Advisor: Michel Meunier michel.meunier@polymtl.ca

B. Our members

Total number of members: 19

Name	Expires	Name	Expires
Bill Baloukas	31-Mar-08	Ahmad Reza Hajiaboli	30-Nov-07
Zoe Berthiaume-Dutrisac	31-Jul-07	Louis Jay	31-Mar-08
Sébastien Besner	31-Mar-08	Stéphane Larouche	31-Mar-08
Etienne Boulais	31-Mar-08	Yannick Lize	30-Apr-08
Paul Boyer	31-Mar-08	Maisonneuve Mathieu	31-Mar-08
Francois Busque	31-Mar-08	Michel Meunier	31-Mar-09
Felix Bussieres	31-Mar-08	Paul Ndione	31-Aug-08
Manda Chandra Sekhar	31-Jul-08	David Rioux	31-Mar-08
Alexandre Chateaufneuf	30-Apr-08	Michael Zaezjev	31-Jul-08
Marcello Ferrera	31-Jul-08		

C. Report of activities held during this time period

1. SPIE Meeting:

A first meeting was held on January 18th to make the assessment of the year 2006 and to elect the new executive team. During the second half of this meeting, we discussed on various activities that could be held during the year 2007.

A second meeting was held on February 21st where we again discussed about the activities for 2007. The budget and the main organizers for each activity were decided. A large portion of those activities will be held during the second half of the year.

2. Talks

On April 27th, we organized a talk on the *fabrication techniques of intelligent MEMS* given by Luc Ouellet, vice president of Dalsa Semiconductor. About 60 persons from the departments of electrical and physics engineering of École Polytechnique, McGill University and from INRS attended to this seminar.

3. Industrial visits

In collaboration with the SPIE student chapter of University Laval, industrial visits (INO and EXFO) were organized on June 28th.

D. Future activities

1. **Social activity:** We plan to make a meeting on August 17th followed by a BBQ. This will be a great opportunity to make good networking between members of the Montreal SPIE student chapter.

2. **Education:** In November 2007, we will make an educational demonstration of optics for high school students in the region of Montreal. We already have contacted 2 schools which could be interested in this educational activity.

3. **Industrial visits:** In collaboration with the SPIE chapter of Laval, we will plan visits to industries relevant to optics in the region of Montreal in September. We will take care of bus/car rentals and will offer refreshments for the participants.

4. **Entrepreneurship workshop:** In collaboration with the OSA Montréal chapter, we will organize a 2 days workshop on entrepreneurship in late September. Different speakers and organization (UNIVALOR, Entrepreneurship center, etc.) will be invited and will talk about start up companies, carriers in optics and photonics, patents, etc. Food and refreshments will be served.

5. **Talks:** In October, another seminar is planned. The details and the subject of this seminar still need to be clarified.

E. Budget statement

Our Budget is done in *Canadian dollars*, but we present it converted to today's exchange rate in US \$.

Beginning balance: \$CAN 145.98 = \$US138.02

Revenues: \$CAN 954.11 = \$US 902.06

- SPIE grant: \$CAN 954.11 = US \$ 902.06

Expenditures: (\$CAN 30) = (US \$)

- Publicity and gift for the speaker of the first talk : \$CAN 30.00 = US\$28.36

Ending balance: \$CAN 1070.09 = \$US 1011.71