



Minutes for IEEE Canada – TISP Committee Meeting

Date: Tuesday April 5th., 2010

Time: 8:00- 9:20 PM

Teleconference call #:

1-866-512-0904

access code: 8514573#

1. Roll Call of Participants

- | • Sections | Section Champion(s) |
|------------------------|---|
| • Chair : | Anader Benyamin-Seeyar |
| • Newfoundland : | Brian Kidney |
| • Canadian Atlantic : | Dirk Werle |
| • Montreal : | Hamadou Saliah-Hassane, Geoffrey Alleyne |
| • Quebec | André Morin ? |
| • St. Maurice | Adel-Omar Dahmane |
| • Ottawa : | Janet Davis |
| • Kingston | Shahram Yousefi |
| • Peterborough | Sean Dunn |
| • Toronto : | Patrick Finnigan and Dennis Cecic |
| • Hamilton : | Dave Hepburn |
| • Kitchener/Waterloo : | Derek Bennewies/Aaron Au |
| • Sarnia Ontario : | Maïke Luiken , Murray MacDonald |
| • Winnipeg: | Witold Kinsner |
| • Saskatchewan : | Jeremy Gates ? |

- **Calgary :** **Anis Haque**
- **IEEE R7:** **Ferial El Hawary**
- **Edmonton/Northern Canada :** **Rossitza S Marinova, Mooney Sherman**
- **Vancouver :** **Kouros Goodarz, Ljiljana Trajkovic,**

2. Adoption of Agenda

Adopted as circulated.

3. Review of Minutes from our last telecom call on May 01st

- Needs some 2010 dates in the minutes be changed to 2011 (Ljiljana)

4. Registration and advertisements for the TISP Canada Workshop 2011

- Registration is 60 as of April 5
- Ottawa has 8 attending including teachers.

5. Review of participating sections at Workshop 2011

- All sections are represented – except Quebec (but including Winnipeg, Vancouver, Victoria, Peterborough)

6. Support and helping to organize Workshop 2011

- Still missing a couple of panel participants
- Suggest Mars Bloch in place of Doug Martin (Don Matthews out of the country)
- Mars Bloch confirmed for curriculum ½ hr. talk April 29, with mapping to the 2 lessons we will run.
- Ferial El-Hawary will participate in the welcome
- Murray MacDonald has suggested Witold Kinsner participate in the “Getting Started” talk or after lunch – and Witold agreed.
- Mazana Armstrong? – From Vancouver to address the participants on their section’s Centennial program and plans for TISP at Vancouver.

7. Status of Science Teacher’s Association of Ontario (STAO2011)

budget?

- Total cost almost \$1500 (Dave Hepburn)

- \$900 committed so far
 - London is approved (check is in the mail)
 - K-W still outstanding
 - Ottawa will bring to conference end of April
- Pelle Westlind issued \$500 down payment
- Ottawa would like to participate
- Dave Hepburn working on a Banner and set of poster panels describing TISP (can be re-used).

8. Review of all Sections TISP activities:

- Ottawa: Janet Davis reported they piggy-backed on a Robotics day at the Science & Technology museum. They will have 8 attending the workshop in April. After the workshop they will plan 2011 local activities. There are several enthusiastic teachers involved.
- Calgary: Anis has proposed several items to discuss at the TISP Board and the workshop:
 - Governance – whether to organize by region or sub-committees by region
 - Government and industry partners for the program (more of them)
 - Several other topics as documented in a note to Anader to act on at the TISP Workshop.
- Edmonton: Mooney and Rossitza presented at an upcoming Faculty of Education Technology Fair. They ran the candy bag experiment. They will participate in the Edmonton Science Fair.
- Winnipeg: Witold reported on several projects IEEE Winnipeg has been involved with over the last couple of years:
 - 3rd. Summer Space Adventure (grades 9-11, 1 week in the summer)
 - 70 Students involved in Satellite Design Challenge
 - Simulated Mars environment with student visitors
 - Two Teacher workshops

- 1st. Nation Science and Engineering Workshop (500 students)
- Participate in Engineering Week: along with WIE 1,000 visits to Manitoba schools.
- University staff and students mentoring high school students with projects for which they get high school credit
- Industry sponsorship is strong – i.e. Bristow/Magellan
-
- Montreal: No report
- London: Murray reported they will be part of the Lambton-Kent PD day (together with PEO).
- Toronto: Pat Finnigan had nothing new to report.
- Hamilton: Dave Hepburn reported:
 - The Chair of Hamilton Section was contacted today by something called the "Bay Area Science Fair", who are looking for judges. So it was passed on to me. I don't know who or what they are, but I presume it must relate to the Bay Area of Hamilton. I will look into it and report at the next conference (workshop??)
 - On Saturday March 26, I spent all day as a judge at a science fair organized by the Niagara District School Board. There were over 300 competitors and I judged 13 of them.
- Vancouver: Ljiljanna reported she and Kouros are reaching out to local schools and including TISP in their Vancouver section Centennial activities.
- Newfoundland: Brian Kidney reported:
 - Last week Amy Hsiao and I attended the Eastern Newfoundland Regional Science Fair to judge student projects. The Newfoundland and Labrador section sponsors an award at the science fair for senior projects in IEEE areas of interest.
 - Amy Hsiao will also be attending the upcoming TISP workshop. Joining her from Newfoundland will be Paul King, a local science teacher with an interest in the TISP program. When Amy and Paul return from the workshop I will be working with them to put off our first TISP event.
 - Finally, our section was made aware recently of a local high school robotics team in our area that has won the right to attend the FIRST LEGO League World Festival in St. Louis this month. Our section decided to lend financial support to the team to help offset their cost. Also, we are offering to help the school out in the future with any technical support they may need.

9. Time for next meeting?

TISP Workshop in Mississauga – April 28 & 29

10. Varia

Team needs a method and instructions how to upload information to the TISP Canada Website. Younnis may make a presentation on this at the TISP workshop.

11. Adjournment. 9:20 PM



IEEE Canada – TISP Committee Members 2011:

Chair, Anader Benyamin-Seeyar,
Acting Secretary, Patrick Finnigan,
Treasurer, Kaveh Moezzi,

Sections

- Newfoundland :
- Canadian Atlantic :
- Montreal :
- Ottawa :
- Toronto :
- Hamilton :
- Kitchener/Waterloo :
- London Ontario :
- Saskatchewan :
- Calgary :
- Edmonton/Northern Canada :
- Vancouver :
- Victoria
- Kitchener/ Waterloo
- Winnipeg
- Peterborough
- Kingston
- Quebec
- St. Maurice

Section Champion(s) / Guests

Brian Kidney
Dirk Werle
Hamadou Saliah-Hassane/ Geoffrey Alleyne
Jennifer Ng / **Sreeraman Rajan?**
Patrick Finnigan / Dennis Cecic
Dave Hepburn
Aaron Au
Murray MacDonald / Maike Luiken
Ian Sloman
Anis Haque
Rossitza S Marinova / Mooney Sherman, **Shauna Rae**
Ljiljana Trajkovic, Kouros Goodarzi / **Dave Michelson**
David Gregson
Amir Khatibzadeh ?
Witold Kinsner / **Shaahin Filizadeh**
Luc Matteau / **Sean Dunne ?**
Shahram Yousefi / **Jordan Morelli**
André Morin ?
Adel-Omar Dahmane ?