

## **TRIP REPORT**

### **ISO/TC 204 31<sup>st</sup> PLENARY, C/HOD & WORKING GROUP MEETINGS**

**April 14-18, 2008**

**Hilton Munich Park Hotel**

**Munich, Germany**

William Johnson  
Head of Delegation Canada, and  
Chair, SCC/Canadian Advisory Committee for ISO/TC 204

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Further Information – [www.isotc204.org](http://www.isotc204.org) (CHOD, Plenary minutes)

#### **Introduction**

The 31<sup>st</sup> Plenary meeting of ISO Technical Committee 204 (Intelligent Transport Systems) was held in Munich, Germany at the Hilton Munich Park Hotel on April 14-18, 2008. Munich is the home of BMW (Bavarian Motor Works) and is located in Southern Germany close to the Alps Mountains. The host for the meetings was the DIN (Deutsch Institut der Normes) Joint Committee Telematics (NA Automobil & DKE) and the meeting sponsors were BMW, Mini and Siemens.

This report provides a brief overview of the week of meetings and highlights of the Plenary and Conveners and Heads of Delegations (CHOD) meetings focussing on reports of interest to Canada. The outcomes of the Working Group meetings held during the week prior to the Plenary Meeting are available in the trip reports posted by Canadian delegates on the SCC Sitescape website (see Further Information at the end for website addresses and contact details).

#### **Canadian Delegation**

The Canadian delegates attending the 31<sup>st</sup> ISO/TC 204 meetings were representing the Standards Council of Canada. The Canadian delegation included four members of the Canadian Advisory Committee for ISO/TC 204:

- 1) William Johnson (TRENDS Consulting), Head of Delegation (HOD) attended the Plenary and CHOD meetings, the Working Group 7 meeting as rapporteur, and the Working Group 9 meeting as the Canadian delegate;
- 2) Dr. Lewis Sabounghi (Sabounghi & Associates), International Convener for WG7 (General Fleet Management & Commercial Freight) attended the Working Group 7 and WG7-3 meetings and the CHOD and Plenary meetings;
- 3) Dr. Christina Rudin-Brown (Transport Canada, Road Safety & Motor Vehicle Regulation), attended the Working Group 14 meeting as the Canadian expert;
- 4) Ms. Kara John (dmti limited), attended the Working Group 3 meeting as the Canadian expert.

Note: Canada through Standards Council of Canada sponsors the international convener for Working Group 7 (General Fleet Management & Commercial Freight).

## **Meeting Overview**

The TC204 meetings attracted approximately 150 delegates from 20 countries during the week of April 14-18, 2008. The meetings included the TC 204 Plenary, the Conveners/Heads of Delegation (CHOD), seven Working Groups, the Strategic Planning Committee, three national delegation meetings (Japan/USA/Korea) and a U-City Forum.

There are 24 “P” or voting member countries and 27 “O” or observer member countries in TC204. The 20 countries represented at the Plenary in Munich were Australia, Austria, Canada, China, Czech Republic, France, Germany, Italy, Japan, Korea, Netherlands, Norway, South Africa, Singapore, Sweden, Switzerland (by proxy), United Kingdom and United States.

The following Working Groups met on Monday to Wednesday prior to the Plenary (names of Canadian experts appear in parentheses; (\*) indicates trip report available on SCC's SITESCAPE - see Further Information for URL):

- WG3 (\*) Mobile Data Base (Kara John),
- WG5 ( ) Toll Collection (no Canadian expert),
- WG7 (\*) General Fleet Management & Commercial Freight (Lewis Sabounghi, W.Johnson),
- WG8 ( ) Public Transport and Emergency Services (no Canadian expert),
- WG9 (\*) Integrated Transport Information, Management & Control (William Johnson),
- WG10 ( ) Traveller Information Systems (no Canadian expert);
- WG14 (\*) Vehicle/Roadway Warning and Control (Christine Rudin-Brown).

TC204 Secretariat services are provided by the American National Standards Institute through the Telecommunications Industry Association (TIA). Mr. Tyler Messa provided the secretariat support at the TC 204 meetings in Munich.

The Ubiquitous City (U-City) Forum was held on Wednesday April 16, 2008. This involves creating a network of wireless communication throughout a city so that all inhabitants are connected to all possible services.

The hosts organized a social event on Thursday evening at the Hofbräuhaus München Restaurant including traditional Bavarian music. Siemens Corporation (manufacturer of electrical and electronic equipment) sponsored the social event. Hospitality for the meetings included coffee service each day (morning and afternoon) and lunch for the CHOD and Plenary meetings. Breakfast was included in the daily hotel rate.

## **Plenary Meeting Highlights**

The Plenary meeting is the focal point of the standards development business of ISO/TC 204. A full report of the proceedings of the Plenary can be found in the official minutes and the list of resolutions approved by the Plenary is posted with the minutes. These documents are available to CAC members on the SCC SITESCAPE website and on the TIA/TC204 website (for further information, see 'Further Information'). Only the highlights of the Plenary of general interest to SCC/CAC members are reported here.

### **Minutes of 30<sup>th</sup> Meeting**

The minutes of the Plenary meeting in Qingdao, China on October 17, 2007 were approved (posted on TIA/TC204 website, see 'Further Information').

### **CHOD Working Group Reports**

The draft minutes of the CHOD meeting on the previous day were reviewed and approved (posted on TIA/TC204 website, see 'Further Information').

### **Liaison Reports**

APEC/TWG and ISO/TC204 have a formal liaison arrangement and Mr. Donggeun Choi (Korea) presented the liaison report. He reported that the APEC-TPT Meeting was taking place in Manila at that very moment and therefore he did not have any new information to report since the last TC204 plenary. However, he mentioned plans for joint workshops with TC8 (and TC204/WG8) on public transit issues, and with TC204 on intermodal freight issues.

APEC/TPT-ISO/TC204 Joint Workshop on November 12, 2008 in Ottawa, Canada

Mr. Choi invited all TC204 delegates to attend this workshop in Ottawa. It will take place in the afternoon and will be followed by a reception for all TC204 delegates including workshop attendees (from APEC and TC204). The timing of the workshop will be coordinated with the SPC meeting and the national delegation meetings to avoid conflicting schedules. **Action**.

CEN (Europe) Mr. Jelte Dijkstra reported on TC278 whose current priorities are tolling, public transit, and e-Call; report is posted on the TC204 website.

ISO/TC104 has moved to the Netherlands and Mr. Dijkstra may take over secretariat.

ISO/TC22 no report.

ISO/IEC JTC1 report presented by Mr. Bob Williams is posted on the TC204 website.

ETSI/TG37 Mr. Bob Williams reported this committee is similar in scope to TC204. It is seeking category A liaison status with TC204 to exchange documents. This is in progress.

IEEE Mr. Kurihara submitted a written report.

ITU-R WP6M (becoming 6X) Mr Hirakawa reported; priorities are interactive and multimedia communications.

TC211 Mr. Cecil reported that TC211 priorities are linear reference and transfer node standards and 'ontology'. Ontology goals are to ensure interoperability across domains, and automatic machine measuring and inference, among other things. He stated that ISO 19148 and XGDF will be compatible.

### **Strategic Planning Report**

Mr. Bob Williams presented the Strategic Planning Committee report. He noted:

- TC204 is recruiting new members;
- Working to remove obstacles to publication and other problems with the ISO/CS;
- No outreach report;
- SPC is reviewing the liaisons with TC204;
- ETSI is seeking category 2 liaison;
- TC204 Business Plan is urgently needed to satisfy ISO TMB requirements; proposal is to approve the current draft and revise it later. **Action** (approve draft by resolution).

### **Secretariat Report**

Mr. Tyler Messa presented a report of work in progress on resolutions made in Lexington and Qingdao (completed). He met with the ISO Central Secretariat on April 11, 2008 to resolve outstanding issues.

### **New Conveners**

WG10 – Mr. Paul Burton (UK) was confirmed as new WG10 convener.

WG17 – Dr. Young-Jun Moon was confirmed as new WG17 convener.

### **Presentations**

William Johnson, HOD Canada, made a presentation inviting delegates to the next TC204 meetings in Ottawa, Canada. **Action** required.

Chairman Mike Noblett invited delegates to attend the 15<sup>th</sup> ITS World Congress during the week immediately following the TC204 meetings in Ottawa, Canada.

Past-chairman Martin Rowell made a presentation on the collaboration between FISITA (Automotive engineers) and PIARC (Government road agencies). They have a joint task force to investigate the impacts of VII, the world wide web on vehicle-road needs and are seeking policy experts to participate. The JTF is organizing an executive session at the 15<sup>th</sup> ITS World Congress in New York.

Dr. Lee (Korea) reported on the Ubiquitous City (U-City) Forum held on Wednesday April 16, 2008. This involves creating a network of wireless communication throughout a city so that all inhabitants are connected to all possible services.

### **Resolutions**

The resolutions approved by the Plenary in Munich are posted on the TC204 website (see 'Further Information' for URL).

### **Future Meetings**

The schedule for the next ISO/TC 204 meetings is as follows:

- North America – November 10-14, 2008 – Ottawa, Ontario, Canada
- Asia-Pacific – May 11-15, 2009 – Thailand (with Japan & Korea assisting)

### **Further Information**

For further information, visit the TC204 secretariat website at <http://www.isotc204.com> (public domain and password protected items), or the SCC Sitescape at [https://forums.scc.ca/forums/scc/dispatch.cgi/\\_admin](https://forums.scc.ca/forums/scc/dispatch.cgi/_admin) (password protected) or contact the Head of Delegation for Canada:

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