# MINUTES OF THE NOVEMBER 14, 2011 BUSINESS MEETING OF THE TRANSPORTATION SCIENCE AND LOGISTICS SOCIETY IN CONJUNCTION WITH THE ANNUAL MEETING OF THE INSTITUTE FOR OPERATIONS RESEARCH AND THE MANAGEMENT SCIENCES CHARLOTTE, NC

## **AGENDA**

- Welcome
- Secretary/Treasurer's report
- Vice President's report
- Communication chair's report
- TSL Dissertation Prize
- Robert M. Hermann Lifetime Achievement Award
- TSL Best Paper Award
- Cluster Chair's report
- TSL elections
- TSL workshop
- Report from transportation area editor of *Operations Research*
- Report from EIC of Transportation Science

The refreshments started promptly at 6:15 pm. The business meeting was called to order by President Patrick Jaillet at 6:23 pm. After brief welcoming remarks, the remainder of the agenda was pursued in order.

## Secretary/Treasurer's report

David Lovell gave the secretary/treasurer's report. The society's balance is recovering, after a two-year slide that was exacerbated by increased spending for the annual meeting refreshments, awards, and the TRISTAN sponsorship. The TSL Workshop contributed significantly, having reported a profit of around \$2500. The shared dues with the Aviation Applications Section have stabilized, while our membership has increased. Generally, the outlook for the finances is positive.

## **Vice President's report**

Elise Miller-Hooks gave the Vice President's report, which was concerned primarily with membership. This year's membership numbers are up.

# **Communication Chair's report**

Maciek Nowak delivered the Communication Chair's report. Facebook is phasing out groups, so our presence on that particular social media outlet will stop. We have 638 members on LinkedIn, however, and the group seems to be thriving. The next newsletter will be coming out shortly after the INFORMS annual meeting. Maciek shared some thoughts about how to spread the news about TSL via our new logo.

#### **TSL Dissertation Prize**

Huseyin Topaloglu presented the results of the 2011 TSL Dissertation Prize. The committee consisted of Yanfeng Ouyang, Barry Thomas, Diego Klabjan, and Martin Labbe. There were 24 submissions from a variety of topics. Honorable Mention went to Ilaria Vacca, from Ecole Polytechnic Federale de Lausanne, with a dissertation titled "Container Terminal Management: Integrated Models and Large-Scale Optimization Algorithms." The advisor was Michel Bierlaire. The Dissertation Prize was awarded to Jessica Heier-Stamm of Georgia Tech. Her dissertation was titled "Design and Analysis of Humanitarian and Public Health Logistic Systems," and her advisors were Ozlem Ergun and Julie Swan.

#### Robert M. Hermann Lifetime Achievement Award

Grazia Speranza presented the Robert M. Hermann Lifetime Achievement Award. The committee also included Patrick Jaillet, Michel Bierlaire, Shoshana Anily, and Martin Savelsbergh. The winner was Professor Nathan H. Gartner of the University of Massachusetts, Lowell. Professor Gartner gave some brief acceptance remarks.

# **TSL Best Paper Prize**

Janny Leung presented the Best Paper Prize. The committee included Luce Brotcorne, Ann Campbell, Alan Erera, and Michael Bell. There were a total of 28 submissions. The winners were co-authors Roberto Baldacci and Aristide Mingozzi. Their paper was "A unified exact method for solving different classes of vehicle routing problems," *Mathematical Programming*, *Series A*, 120:347-380, 2009.

# **Cluster Chair's report**

Tom Van Woensel gave the cluster chair's report. TSL had 48 sessions, totaling 195 presentations. The cluster chair for the 2012 meeting in Arizon will be Yi-Chang Chiu.

## **TSL** elections

Patrick Jaillet reported on the recent election results. Laurie Garrow was elected as Vice President (2012) and President-Elect (2013). Maciek Nowak was re-elected Communication Chair. New SIG vice-chairs are Sadan Kulturel-Konak (Facility Logistics), Tom Van Woensel (Freight Transportation and Logistics), Steve Boyles (Intelligent Transportation Systems), and Kevin Taaffee (Urban Transportation). The International Liaisons are Ricardo Geisen (The Americas), Travis Waller (Asia, Australia, and New Zealand), and Stein Wallace (Europe and Africa).

#### TSL Workshop

Mike Ball gave the report on the TSL workshop, "Congestion Management of Transportation Systems on the Ground and in the Air," held in the summer of 2011. It was organized by Mike Ball, Michael Florian, and Toi Longphongpanich. It was relatively small, in a rustic venue, and very affordable. His sense is it was about the right size. Participants made a few minor suggestions for improvement, including having more time for informal discussion within the planned activities, and perhaps adding a few more attendees. No one volunteered for a 2012 workshop, so 2013 is the earliest we could have another one. It is important for potential organizers to know that they do not have to worry about the logistics – INFORMS staff take care

of most of this. The organizers are primarily responsible for the program – the theme, sessions, speakers, etc. Mike asked for volunteers to organize something for 2013.

## Report from transportation area editor of *Operations Research*

Mike Ball gave his report about the transportation area of *Operations Research*. The number of papers remains about the same, around 30 per year. The acceptance rate is about 15%. The journal has reduced the backlog to 6 months, from acceptance to publication. David Simchi-Levi's term as editor is over January 1. With the new editor, there will also be a new area editor for transportation.

## **Report from EIC of** *Transportation Science*

Michel Gendreau gave a report on the status of *Transportation Science*. Michel's term has been renewed for another 3 years. This year the journal received 227 submissions, of which 150 were original and 77 were revisions. 30% of papers have been receiving decisions with 30 days. In addition, 14% of papers submitted in 2011 are already accepted for publication. The acceptance rate is around 30%. The journal is wrapping up a special issue on vehicle routing from the TRISTAN meeting. There is a current call for papers for a special issue on transportation and energy, with guest editors Warren Powell and Diego Klabjan.

The meeting adjourned at 7:25 pm.