

## **Eighteenth Annual International Meeting of The Brunswik Society**

Kansas City, MO, November 21<sup>st</sup> and 22<sup>nd</sup>, 2002  
Westin Crown Center Hotel, Shawnee Room

Thursday, November 21st 2002

1:00 - 1:30 Late registration

1:30 - 1:45 Introductions and Welcome (Jim Holzworth, Mandeep K. Dhama & Elise Weaver)

1:45 – 3:00 Paper session 1: Applications I (Chair – Jim Holzworth)

Joshua H. Sarver, Neal V. Dawson, Susan W. Hinze, Rita K. Cydulka, & David W. Baker - Rapid clinical decision in context: A theoretical framework to understand real-world physician decision-making.

Bob Wigton - Patient and physician models of illness in respiratory tract infection

Alex Kirlik – Vicarious functioning in action: Airline taxi navigation (and error) in the tangled web of Chicago O'Hare

3:00 - 3:15 Tea and coffee break

3:15 - 4:05 Discussion session 1

Issue - What can judgment analysis/policy capturing tell us about lay judgment? Is it appropriate to study achievement in a task that we either only perform a few times or we have no/little experience in? (Chair – Tom Stewart.  
Discussants – Jim Shanteau, Michael E. Doherty)

4:05 - 5:20 Paper session 2: Theoretical analysis (Chair – Nigel Harvey)

Peter Juslin, Linnea Carlsson, & Henrik Olson - Cognitive processes in multiple-cue judgment in additive and multiplicative task environments

Younho Seong - Human operators' judgment with automated decision aids: Hybrid Lens Model?

Clare Harries & Mandeep K. Dhama - Describing information search with fast and frugal models

5:20 Adjourn

6:30 Evening Group Dinner at Tomfooleries Restaurant & Bar. Sign-up on day.  
([www.tomfooleries.com](http://www.tomfooleries.com))

9:00 Live Kansas City blues at Tomfooleries Restaurant & Bar

Friday, November 22nd 2002

8:30 – 9:00 Tea and coffee

9:00 – 10:15 Paper session 3: Historical and methodological analysis (Chair – Tom Stewart)

Bernhard Wolf – Brunswik's concept of ecological validity

Michael E. Doherty, Ryan D. Tweney, & Yanlong Sun - Alternative hypotheses and the rule of one variable.

John R Leach, & Michael E. Doherty - effects of external representation and completely natural sampling on information selection.

10:15 – 10:30 Tea and coffee break

10:30 - 11:20 Discussion session 2

Issue - What is the role of time in judgment? Is there a place for time dynamics in Brunswikian thought? (Chair – Alex Kirlik. Discussants – Elise Weaver, James Hogge)

11:20 - 12:35 Paper session 4: Judgment Performance (Chair – Mandeep K. Dhami)

James Shanteau & Ylva Skaner - Evaluation of expert performance: comparison of two approaches

Christopher J. Anderson & Tom Stewart - Reliability and judgment competence: individual and environmental differences in multiple-cue probability learning

Elise Weaver & Tom Stewart - Is judgment more than intelligence? Four factors of judgmental skill

12:35 - 2:00 Buffet lunch and Peter Juslin – Tribute to Mats Björkman

2:00 - 3:15 Paper session 5: Applications II (Chair – Neal V. Dawson)

John Gillis & Frank Bernieri - Cross-cultural judgment of rapport

Yuko Heath, Don Hine, & Robert Gifford - Multiple regressions or hierarchical linear models?: Comparison of the two analytical approaches in decision making in a computerized fishery-management simulation

Nigel Harvey & Clare Harries - Trust in advisors: A comparison of revealed and stated measures

3:15 - 3:30 Tea and coffee break

3:30 - 4:20 Discussion session 3

Issue - How can we improve judgment? Does cognitive feedback work? (Chair – Jeryl Mumpower. Discussants – Nigel Harvey, Clare Harries, Jim Holzworth)

4:20 - 4:30 Brunswik-Hammond New Investigator Prize (Awarded by Tom Stewart)

4:30 Farewell and meeting adjourned