

INSTITUTE FOR MATHEMATICAL AND BEHAVIORAL SCIENCES  
“VALIDATION. WHAT IS IT?”

SSPA 2112, DUNCAN LUCE CONFERENCE ROOM  
February 13, 1:00 – 5:00 p.m. & February 14, 9:15 a.m. – 5:00 p.m.

**Friday, February 13, 2015**

1:00 pm – 1:15 pm	Welcome, Donald Saari, UCI
1:15 pm – 1:55 pm	Carl Simon, University of Michigan, “ <i>Model Using Musings</i> ”
1:55 pm – 2:15 pm	Discussion
2:15 pm – 2:30pm	Break
2:30 pm – 3:10 pm	Simon Huttegger, UC Irvine, “ <i>Selection-Mutation Dynamics of Signaling Games</i> ”
3:10 pm – 3:30 pm	Discussion
3:30 pm – 3:45 pm	Break
3:45 pm – 4:25 pm	Steve Robinson, U-W Madison, “ <i>Validation: issues, implementation, examples</i> ”
4:25 pm – 4:45 pm	Discussion
4:45 pm – 5:00 pm	Adjournment for the day

**Saturday, February 14, 2015**

9:15 am – 9:55 am	Fred Roberts, Rutgers University, “ <i>Boat Allocations, Football Inspections, Cargo Handling, and Nuclear Detection with Taxis: Examples of Model Validation</i> ”
9:55 am – 10:15 am	Discussion
10:15 am – 10:30 am	Break
10:30 am – 11:10 am	Simon Levin, Princeton University, “ <i>Validation and the problem of relevant detail</i> ”
11:10 am – 11:30 am	Discussion
11:30 am – 12:10 pm	Soroosh Sorooshian, UC Irvine, “ <i>Hydroclimate models: How skillful and verifiable are they?</i> ”
12:10 pm – 12:30 pm	Discussion
12:30 pm – 2:00 pm	Lunch
2:00 pm – 2:40 pm	Louis Narens, UC Irvine, “ <i>Boolean Interpretations of Non-Boolean Probability Theories</i> ”
2:40 pm – 3:00 pm	Discussion
3:00 pm – 3:40 pm	Don Saari, UC Irvine, “ <i>Confronting the modeling problem of combining parts into the whole</i> ”
3:40 pm – 4:00 pm	Discussion
4:00 pm – 4:15 pm	Break
4:15 pm – 4:35 pm	Scott Weidman, National Academy of Sciences, “ <i>Highlights from the rapporteur</i> ”
4:35 pm – 4:55 pm	Commentary, Bernie Grofman, UC Irvine
4:55 pm – 5:00 pm	Adjournment