

**WASHINGTON JUNIOR SCIENCE AND
HUMANITIES SYMPOSIUM – 2009
Seattle Pacific University
Otto Miller Hall 109 and Upper Gwinn Commons**

Thursday, February 26, 2009

After 1:00 pm	Optional luggage drop off at Courtyard Marriott
2:00 pm – 2:30 pm	REGISTRATION in Otto Miller Hall Lobby ORAL PRESENTATION PRACTICE Sessions
Noon – 1:00 pm	LUNCH (bring your own or buy at the SPU Corner Store)—Drop off posters in Upper Gwinn
2:30 pm	WELCOME AND ORIENTATION FOR ALL in OMH 109
2:45 pm	Poster set-up in Science Building
3:00 – 5:00 pm	JUDGING OF POSTERS in Science Building (Student poster presenters must be next to their posters to answer questions from Judges and other participants.) ORAL PRESENTATION PRACTICE Sessions
5:00 – 6:00 pm	DINNER in Gwinn Commons—admittance by WJSHS badge
6:00 – 7:00 pm	STUDENT ORAL PRESENTATIONS in Upper Gwinn (Hylkema, Iredale, Cays-Vesterby)
7:00 – 7:10 pm	BREAK
7:10 – 8:10 pm	STUDENT ORAL PRESENTATIONS in Upper Gwinn (Ellis, Bremgartner, Greenwalt)
8:10 – 10:00 pm	SOCIETY OF PHYSICS STUDENTS GAME EXTRAVAGANZA

Friday, February 27, 2009

7:00	BREAKFAST in Gwinn Commons—admittance by WJSHS badge
7:40 – 8:15 am	ORAL PRESENTATION PRACTICE Sessions in Upper Gwinn—Cascade Room
8:15 am	ANNOUNCEMENTS Upper Gwinn—Cascade Room
8:20 – 9:20 am	STUDENT ORAL PRESENTATIONS in Upper Gwinn (Giuntini, Zhang, Foss)
9:20 – 9:30 am	BREAK
9:30 – 10:50 am	STUDENT ORAL PRESENTATIONS in Upper Gwinn (Bell, Paris, Weber, Saari)
10:50 – 11:10 am	BREAK
11:10 – 12:10 pm	STUDENT ORAL PRESENTATIONS in Upper Gwinn (Ip, Smith, Null)
12:15 – 1:45 pm	Luncheon Buffet with seating in Queen Anne Room KEYNOTE SPEAKER Dr. Jens Gundlach <i>“Research in Biophysics”</i> Dr. Gundlach is Research Professor of Physics at the University of Washington. KEYNOTE SPEAKER Dr. John Medina <i>“Brain Rules: 12 Principles for Surviving and Thriving at Work, Home, and School”</i> Dr. Medina is Director of the SPU Brain Center for Applied Learning Research. KEYNOTE PRESENTATION Kevin McFarland, Laura Hanes, Reed Probus <i>“The SPU CarbonCart Project”</i> CarbonCart is an environmentally friendly online e-commerce business, developed by SPU students, that placed second in the US finals of Microsoft’s 2008 Imagine Cup.
1:45 pm	BREAK
2:15 – 3:00 pm	AWARDS CEREMONY in Upper Gwinn (Also information for winners and parents about the National JSHS Symposium)
3:00 pm	Congratulations to all and safe travels home!

Oral presentation judges:

Jamie Anastas (University of Washington)
Craig Bierle (Fred Hutchinson Cancer Research Center);
John Lindberg (Physics, SPU);
Wes Lingren (Chemistry, SPU);
Karisa Pierce (Chemistry, SPU);
Mike Witiw (Physics, SPU)

Poster presentation judges:

Hanna Oltean (Seattle Biomedical Research Institute)
Cody Vanderpol (ROTC & Physics, SPU)
Roger Anderson (Physics, SPU)
Biology, Chemistry, and Physics students