

**Scientist/Student/Teacher (SST) Enhancement Project
Pacific Northwest National Laboratory
Friday Activities**

DRAFT

June 14 - August 6, 1999

Week 1, June 14-Columbia River Room, ETB (1:00 - 2:30 p.m.)

Brief introductions and badging
Hand out journals and notebooks

Week 1, June 18-Snoqualmie Room, EESB (12:30 - 4:30 p.m.)

12:30 - 1:00 p.m.	Introductions and brief overview of week's activities
1:00 - 1:30 p.m.	Deliverables for the summer (Project Management Plan, Three Views, Poster Board Session on disc)
1:30 - 2:00 p.m.	Journaling
2:00 - 2:15 p.m.	History of Education Research Programs at Pacific Northwest
2:15 - 2:30 p.m.	Break
2:30 - 4:00 p.m.	Poster Board Session Workshop
4:00 - 4:30 p.m.	Closing comments and programmatic business

Week 2, June 25-Columbia River Room, ETB (8:00 a.m. - 4:30 p.m.)

8:30 - 9:00 a.m.	Group discussions on interdisciplinary research topics and cooperative effort
9:00 a.m. - 10:30 p.m.	Workshop on <i>Scientific Ethics and Science in Society</i> by Roy Gephart (confirmed)
10:30 - 10:45 a.m.	Break
10:45 a.m. - 12:00 noon	Workshop on <i>Project Management</i> , Doug Riethmeier
12:00 - 1:00 p.m.	Lunch
1:00 - 3:00 p.m.	Project Management: Build a Wind Sail Racer
3:00 - 3:15 p.m.	Break time and testing of racers
3:15 - 4:30 p.m.	Tour of Laboratory Research Facilities, EMSL

Week 3, July 2-Columbia River Room, ETB (8:00 a.m. - 4:30 p.m.)

8:30 - 9:00 a.m.	Brief discussion of first week's activities
9:00 - 10:30 a.m.	Marv Erickson , <i>Workshop on Intellectual Property</i> (confirmed)
10:30 - 10:45 a.m.	Break
10:45 a.m. - 12:00 noon	Marv Clement, <i>Business Development and Entrepreneurial Ventures</i> (confirmed)
12:00 - 1:00 p.m.	Lunch
1:00 - 3:00 p.m.	Storyboarding Workshop, <i>Extending Your Research Back to the Classroom</i>
3:00 - 3:15 p.m.	Break
3:15 - 4:30 p.m.	Teams use story boarding to begin developing the vision of the extension of their research into their classrooms for the next academic year (participant lead)

Week 4, No Meeting-Short Week Due to 4th of July Vacation

Week 5, July 16-Columbia River Room, ETB (8:00a.m. - 4:30 p.m.)

8:30 - 9:00 a.m.	Brief discussion of week's activities
9:00 a.m. - 12:00 noon	Kevin Knox and Linda Wyrick , Workshops on <i>Diversity Issues and Mentoring</i>

12:00 - 1:00 p.m. Lunch
1:00 - 3:30 p.m. Teams work together developing timelines for their academic year research classes and work on poster board display.

Week 6, July 23-Columbia River Room, ETB (8:00 a.m. - 4:30 p.m.)

9:00 - 9:30 a.m. Brief discussion of week's activities
9:30 a.m. - 12:00 noon Ann Davis, Northwest Regional Educational Laboratory, *Program Evaluation*
12:00 - 1:00 p.m. Lunch
1:00 - 4:00 p.m. Joe Estey , *Group Dynamics Workshop*
4:00 - 4:30 p.m. Closing comments and business

Week 7, July 30-Columbia River Room, ETB (8:00 a.m. - 4:30 p.m.)

8:30 - 9:00 a.m. Brief discussion of week's activities
9:00 a.m.- 12:00 noon Laboratory tour of specific interest sites
12:00 - 1:00 p.m. Lunch
1:00 - 3:30 p.m. Design Project Management Plan for academic year research project and work on Poster Board Display

Week 8, August 6-Battelle Auditorium (10:00 a.m. - 5:00 p.m.)

10:00 a.m. - 2:30 p.m. Set up poster boards in Battelle Auditorium
2:30 - 5:00 p.m. Poster Board Session Illustrating Team and Individual Research Projects

Materials Due on August 6:

- Project Management Plan (1 per team and one per teacher without team)
- Three Views (individually done)
- 3 photocopied pages from Journal (per participant)
- Power Point copy of Poster Board Session on disc