



PRISM SCIENCE RETREAT

Friday, September 27
Ocean Science Building 425

The focus of the Retreat is on the “science content” of each of the program areas. The objectives are to:

- “Educate” the PRISM Community as to what the current issues and state-of-the-art are for the respective working groups;
- Identify what is required to move forward and work towards overall Virtual Puget Sound (VPS) integration. In particular, what are your goals for your immediate project? What are your goals and requirements for working with other groups for integration into a VPS?

0900 Start. Please be prompt – we have a lot to hear about!

9:00 Jeff Richey. *Overview and Directions*

9:15 Cliff Mass. *The Puget Sound Regional Environmental Prediction System: An Update*

9:45 Paul Waddell. *Modeling the Dynamics of Urban Development and the Effect of Public Policies*

10:15 Virtual Logsdon. *Basin Landscape Structure & Patterns*

10:30 Morning Break

10:45 Dave Montgomery. *Historical Habitat and Biota*

11:15 Ed Maurer. *Modeling Hydrological Processes*

11:45 Rick Palmer. *Water Supply & Allocation*

12:15 Lunch

1:00 Mike Brett, George Arhonditsis, & Jeff Richey *Water Quality Assessment and Modeling*

1:30 Mark Scheuerell *Salmon Habitat Modeling*

2:00 Robert Wissmar & Ray Tims *The Lower Cedar*

2:30 Charles Simenstad & David Finlayson. *NearPRISM: Addressing the 'Missing' Fringe*

3:00 Afternoon Break

3:15 Mitsuhiro Kawase. *Puget Sound Circulation*

3:45 Jan Newton. *Modeling and Observing Nutrient Dynamics in Puget Sound*

4:15 Allan Devol & Kate Edwards *The Carr Inlet Case Study: ORCA and MIXED*

4:45 Bruce Campbell. *Model Integration and Information Flow*

5:15 Everyone. *Wrap Up & Discussion*

5:30 Picnic (Marine Science Building Patio)