


**5<sup>th</sup> Symposium on Harmful Algae in the U.S.**  
**November 15 - November 19, 2009**  
**Shilo Inn, Ocean Shores, Washington**

<b>Schedule Overview</b>	<b>Monday Nov. 16</b>	<b>Tuesday Nov. 17</b>	<b>Wednesday Nov. 18</b>	<b>Thursday Nov. 19</b>
7:00 -8:30	Light breakfast	Light breakfast	Light breakfast	Light breakfast
8:30- 10:10 Ballroom	Welcome (8:30-8:50 am) <b>Oral Session 1</b> Ecophysiology	<b>Oral Session 5</b> Exposure Risks & Human Health	<b>Oral Session 9</b> Bloom Dynamics	<b>Oral Session 13</b> Modeling & Mitigation
10:10-10:40	<b>Break</b>	<b>Break</b>	<b>Break</b>	<b>Poster Session 4:</b> 10:10 am - 12 pm Bloom Ecology B Fisheries & Foodwebs
10:40-12:00 Ballroom	<b>Oral Session 2</b> Modeling & Mitigation	<b>Oral Session 6</b> Fisheries & Foodwebs	<b>Oral Session 10</b> Bloom Dynamics	<b>Oral Session 15</b> Emerging Technologies
12:00-1:30	<b>Lunch</b>	<b>Box lunch discussion *</b>	<b>Box lunch discussion ***</b>	<b>Lunch</b>
1:30 - 2:30 Ballroom	<b>Oral Session 3</b> Mechanisms of Toxicity	<b>Oral Session 7</b> Fisheries & Foodwebs	<b>Oral Session 11</b> Pop Genetics & Genomics	<b>Oral Session 15</b> Emerging Technologies
2:30-3:00	<b>Break</b>	<b>Break</b>	<b>Break</b>	<b>Break</b>
3:00- 4:00 Ballroom	<b>Oral Session 4</b> Mechanisms of Toxicity	<b>Oral Session 8</b> Public Health & Comm. Outreach	<b>Oral Session 12</b> Toxin ID & Detection	<b>Oral Session 15</b> Emerging Technologies
<b>Poster Sessions:</b> Ballroom 4:00 - 6:00 pm	<b>Poster session 1:</b> 4:20 - 6:00 pm Exposure Risks & Health Public Health & Outreach	<b>Poster session 2:</b> Modeling & Mitigation Emerging Technologies Mechanisms of Toxicity	<b>Poster session 3:</b> Bloom Ecology A Toxin ID	
<b>Evening Activities</b>	<b>Tribal Salmon Bake</b> Meet buses @ 6:15 pm in front of Shilo lobby.	<b>Community meeting**</b> Ballroom 6:00-7:30 pm Live music Galway Bay Pub!	<b>Banquet &amp; Party</b> <b>Shilo Inn</b> Ballroom 6:30-12 am Buffet begins at 6:30 pm	

\*“HAB toxin Monitoring Methods & Technology Intercomparisons - Assessing needs for the Pacific Coast” (Jason Smith)

\*\*1) NOAA HAB program & HABHRCA update, 2) Venue proposals & vote for 6<sup>th</sup> HAB symposium.

\*\*\* Shellfish harvesters round table discussion (Dan Ayers)