

The Gilbert Ichthyological Society



23rd Annual Meeting Seabeck Conference Center, Seabeck, WA 30 September to 2 October 2011

Friday, 30th September

16:30 **Registration begins (Pines meeting room)**

16:30 - 18:30 **Registration/ Social**

18:30 - 19:30 **Dinner**

19:30 - 21:30 **Business Meeting**

21:30 - 23:00 **Social**

Saturday, 1st October

08:00 - 08:45 **Breakfast**

08:50 - 12:00 **Introductory remarks and Presentations (15 min slots)**

12:00 - 13:00 **Lunch and group picture**

13:00 - 17:15 **Presentations**

18:00 - 19:00 **Dinner**

19:30 - 22:30 **Keynote speaker and social**

Sunday, 2nd October

08:00 - 09:00 **Breakfast**

09:00 - 12:00 **Optional collecting trip**

13:00 **Checkout**



PRESENTATION SCHEDULE

Saturday, 1 October 2011

08:00 - 08:45 **BREAKFAST**

08:50 – 09:00 **Katherine Maslenikoy**. Introductory remarks.

09:00 **Wayne Palsson**. Variability of hypoxic impacts on marine fish populations in Hood Canal, Washington.

09:15 **Duane E. Stevenson** and Robert R. Lauth. The Bering Sea is getting warmer? - Has anyone told the fishes?

09:30 **Mike Hayes**, Molly Hallock, Mary Moser, Steve Rubin, Christina Luzier, Howard Schaller, and Carrie Cook-Tabor. Lamprey mysteries- Distribution of *Entosphenus tridentatus* in Puget Sound.

09:45 **Jamie Glasgow**. Property rights and property wrongs: Protecting Puget Sound watersheds.

10:00 Steve Corbett, Blake Faist, Steve Lindley and **Mary Moser**. Temporal and spatial patterns of feeding by green sturgeon in a Washington estuary.

10:15 **Brian L. Sidlauskas**, Whit Bronaugh, Devin Bloom, Rich Vari, Calvin Bernard, and Michael Clementson. Ichthyological exploration of the heavily mined Cuyuni River, Guyana.

10:30 - 10:45 **BREAK**

10:45 **Sharon Wildes**, J.W. Orr, Y. Kai, N. Raring, O. Katugin, and T. Nakabo. Systematics of the sand lances (Genus *Ammodytes*) of the North Pacific Ocean and fringing seas: Part I, molecular evidence.

11:00 **James W. Orr**, S. Wildes, Y. Kai, N. Raring, O. Katugin, and T. Nakabo. Systematics of the sand lances (Genus *Ammodytes*) of the North Pacific Ocean and fringing seas: Part II, morphological evidence.

11:15 **Melanie Paquin**, Troy Buckley, Richard Hibpshman, and Michael Canino. DNA-based identification of larvae and fish prey: A rapid and cost-effective method.

11:30 **Ben Burnett**, Ingrid Spies, and James W. Orr. Genetic evidence for cryptic speciation in *Bathyraja interrupta* and evaluation of embryo haplotypes at a spawning area.

11:45 - 13:00 **LUNCH** and group photo

- 13:00 **Theodore Pietsch**. Trees of life: A visual history of evolution.
- 13:15 **Robert Lea**. Common and Scientific Names of Fishes . . . ; What is new and when?
- 13:30 **Tyler Lyman**, Marisa DeWolf, Adam Martin, Jason Westlund, and Brian Sidlauskas. Breathing new life into old jars of dead fish: A renovation of Oregon State University's ichthyology collection.
- 13:45 **Jacob Egge**, Brianne Ankenman, Evan Shields. Phylogeography of western Washington freshwater fishes: A test of the Chehalis Refugium hypothesis.
- 14:00 **Nick Gayeski**. Growth and survival allometries of really big chinook: A model-based investigation.
- 14:15 **Christina A. Murphy** and Emili Garcia-Berthou. Average size increases with anthropogenic perturbation in a stream fish: A paradox of size and structure?
- 14:30 **Taylor Frierson** and D. Wolfe Wagman. Oregon's Blues: *Sebastes mystinus*. Phenotypic observations in blue rockfish.
- 14:45 **Florence Mc Alary**. Ningaloo Reef, W. Australia: Big fish and lots of planktivores on a fringing transitional reef.
- 15:00 - 15:15 **BREAK**
- 15:15 **Kendra Hoekzema** and Brian Sidlauskas. Geographic, taxonomic, and phylogenetic analysis of speckled dace from Foskett Spring and adjacent basins.
- 15:30 **Whit Bronaugh**. Morphological variation in speckled dace (*Rhinichthys osculus*) in the Coast Range of Oregon.
- 15:45 **Lisa De Forest**, J.T. Duffy-Anderson, R.A. Heintz, A.C. Matarese, E.C. Siddon, T.I. Smart, and I.B. Spies. Current knowledge of the early life history of arrowtooth flounder (*Atheresthes stomias*) in the eastern Bering Sea: With comments on Kamchatka flounder (*A. evermanni*).
- 16:00 **Deborah M. Blood**, Morgan S. Busby, and Ashlee Maust. The eggs and I: A look at recent work on NE Pacific and Bering Sea fish eggs.
- 16:15 **Carie Bikson**. The ronquils: Taxonomy, systematics, and early life history.
- 16:30 **Christopher Kenaley**. TBA
- 16:45 Dylan Wainwright, Thomas Kleinteich, and **Adam Summers**. These dead fish really suck.
- 17:00 **Gene Helfman**. Bucket list minus one: Cage diving with white sharks in South Africa.
- 18:00 - 19:00 **DINNER**
- 19:30 - 20:30 **KEYNOTE SPEAKER: Thomas Quinn**. Changing themes in salmon conservation: A brief, 35 year, personal perspective.
- 20:30 - 22:30 **SOCIAL**