

The SIXTEENTH ANNUAL MEETING of



The Gilbert Ichthyological Society

Pack Forest Conference Center
Eatonville, Washington

Saturday, 9 October 2004

7:00-8:00	Breakfast	
8:30-10:15	Session 1a	Cottidae
	Session 1b	Salmonidae
10:15-10:30	BREAK	
10:30-12:00	Session 2a	Liparidae
	Session 2b	Assorted Papers of Ichthyologic Ilk and Taxonomic Interest
12:00-1:30	LUNCH	
1:30-3:45	Session 3a	Chondrichthyes
	Session 3b	Estuarine
3:45-4:00	BREAK	
4:00-5:45	Session 4	Eclectic Melange of Papers
5:45	ADJOURN	
7:00	Banquet and Guest Speaker	

Schedule of Speakers for
The SIXTEENTH ANNUAL MEETING of



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8-10 October 2004

Session 1a: Cottidae

- 8:30** **Bass, S. P.**, A. P. Kinziger, and J. W. Orr. Molecular Phylogenetic Relationships Among Members of the Genus *Hemilepidotus* (Cottidae).
- 8:45** **Kinziger, A. P.** Molecular Phylogenetic Relationships Among Highland Members of the *Cottus carolinae* Complex (Teleostei: Cottidae).
- 9:00** **Cartwright, R. L.** Preliminary Description of Larval Northern Sculpin, *Icelinus borealis*, With Comments on larvae of *Icelus* spp.

Session 1b: Salmonidae

- 9:15** **Abrey, C.** Emergence Timing of Sockeye Salmon Fry Under Natural Conditions: Not As Straightforward As You Might Think.
- 9:30** **Seamons, T. R.** and J. J. Hard. Intra-Annual Variability and Heritability of Length and Date of Emigration in Full- and Half- Sib Wild Steelhead (*Oncorhynchus mykiss*) Smolt Families.
- 9:45** **Anderson, J.** and T. P. Quinn. Above the Dam: Salmon Colonization in the Cedar River, Washington.
- 10:00** **Quinn, T. P.** Some Things We Don't Know About Salmon and Trout.

Break (10:15 -10:30)

Session 2a: Liparidae

- 10:30** Orr, J. W. and M. S. Busby. Revision of the Genus *Allocareproctus* Pitruk and Fedorov, With a Description of Four New Species.
- 10:45** J. W. Orr and K. E. Pearson. The Comic Snailfish, An Abundant New Species from the Aleutian Islands.
- 11:00** Reuter, R. F. Serendipitous Observations of Two Snailfishes (*Careproctus zachirus* and *C. furcellus*) from a submersible off Adak Island, Alaska.

Session 2b: Assorted Papers of Ichthyologic Ilk and Taxonomic Interest

- 11:15** Fritzsche, R. A. FAO Species Identification Sheet Programme With Emphasis on the ECA Workshop.
- 11:30** Stevenson, D. E. and A. C. Matarese. A Brief Overview of the Bathymasteridae, With a Description of the Cephalic Lateralis System.
- 11:45** Woods, P. J. Using Geometric Morphometrics to Discern Small-Scale Geographical Variation in the Shiner Perch (*Cymatogaster aggregata*).

Lunch (12:00 - 1:30)

Session 3a: Chondrichthyes

- 1:30** Troll, R. A Sea of Sharks From A to Z: An Overview of Troll Art on the Chondrichthyan Tribe.
- 2:00** Cailliet, G. M. A Review of Age Determination and Validation Studies in Chondrichthyan Fishes.
- 2:15** Ebert, D. A. A Life History Data Matrix for Chondrichthyan Fishes of the Eastern North Pacific Ocean.
- 2:30** Thompson, J. Age, Growth, and Maturity of the Longnosed Skate (*Raja rina*) from the U. S. West Coast: Preliminary Results.

Session 3b: Estuarine

- 2:45** **Gallagher, B.** Juvenile Rockfish Distribution Inside and Outside An Oregon Estuary.
- 3:00** **Laman, E. A.** and C. P. Ehrler. Changes in Larval Fish Abundance Relative to Tidal Exchange and Daylight Cycles in Elkhorn Slough, Moss Landing, California.
- 3:15** **Palsson, W. A.,** R. A. Pacunski, and T. R. Parra. GASP! The Response of Marine Fishes to Low Dissolved Oxygen in Hood Canal, Washington.
- 3:30** **Schwager, T.** and S. Heppell. Habitat Utilization of an Oregon Estuary by Lingcod (*Ophiodon elongatus*).

Break (3:45 - 4:00)

Session 4: Eclectic Melange of Papers

- 4:00** **Dodd, K.** An Introduction to the REEM (Resource Ecology & Ecosystem Modeling) Food Habits Lab.
- 4:15** **Cooperman, M. S.** and D. F. Markle. Influence of Habitat and Weather on Survival of Sucker Larvae in Upper Klamath Lake, Oregon.
- 4:30** **Heppell, S.** How Do Big Old Fat Female Fish (BOFFFs) Affect Population Dynamics?
- 4:45** **Kotwicki, S.** and K. Weinberg. Capture Probabilities of Various Fish Species for a Survey Trawl.
- 5:00** **Garrett, D.** The Hybrid Sole, *Inopsetta ischyra* (Jordan and Gilbert), Hybrid or Biological Species.
- 5:15** **Jennings, M. R.** The Fishy Business of Herbert R. Axelrod.
- 5:30** **Brittan, M. R.** Stanford's J. O. Snyder: A Student of Jordan and Gilbert.

Adjourn (5:45)

- 7:00** Banquet with featured speaker **Honorary Fellow Ray Troll.** Fish Worship: Further Adventures in Ichtheology.