



# THE CHARLES HENRY GILBERT ICHTHYOLOGICAL SOCIETY



## PRESENTATION SCHEDULE

### FRIDAY, 05 OCTOBER 2018

- 16:30** Registration opens
- 18:00** Welcome BBQ
- 19:30 -** Business meeting

### SATURDAY, 06 OCTOBER 2018

- 8:00 – 9:00** Breakfast

TIME	PRESENTER	TITLE
<b>9:00</b>	Jamie Glasgow	Back to the Future- Selective harvest with commercial fish traps
<b>9:15</b>	Jennifer Gardner	Rolling the dice: diffusible iodine-based contrast enhanced computed tomography (diceCT) methods for visualization of soft tissues
<b>9:30</b>	Rachel Manning	A new genus of Caribbean deep reef gobies
<b>9:45</b>	Lauren Zatkos	Effects of varying densities at higher trophic levels on food web structures within the HJ Andrews Experimental Forest
<b>10:00</b>	Alison Deary	Diet and skeletal development of early stage Sablefish collected from the western Gulf of Alaska
<b>10:15</b>	Benjamin Nichols	Investigating the potential cryptic speciation in the Torrent Sculpin, <i>Cottus rhotheus</i> , across the Pacific Northwest

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**10:30 BREAK**

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| <b>11:00</b> | Morgan Busby     | Richardson and Washington's "Globby A" Revisited   |
| <b>11:15</b> | Thaddaeus Buser  | Tete-a-tete: exploring the morphological diversity and dimorphism of the weaponized preopercles in oligocottine sculpins |
| <b>11:30</b> | Thomas Desvignes | Thermal tolerance in notothenioid fishes   |
| <b>11:45</b> | Calder Atta      | Conspicuous and cryptic reef fishes from a unique and economically important region in the Northern Red Sea              |
| <b>12:00</b> | Duane Stevenson  | The ongoing borealization of the Bering Sea  |

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**12:15 LUNCH**

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| <b>13:30</b> | Brian Sidlauskas | Assessing the Fish Diversity of Gabon's Komo River  |
| <b>13:45</b> | Jenna Barrett    | Analyzing community structure of deep reefs in the Caribbean Sea  |
| <b>14:00</b> | Lyle Britt       | Reds and violets to blues and greens: Unusual ontogenetic shifts in the spectral sensitivity of sablefish ( <i>Anoplopoma fimbria</i> )   |
| <b>14:15</b> | Rebecca Haehn    | Determining the visual pigments of offshore marine fishes using microspectrophotometry on a moving vessel   |
| <b>14:30</b> | Ivan Arismendi   | Make the trout great again: Examining trends in size of aquatic vertebrates at Mack Creek   |
| <b>14:45</b> | Jordan Healy     | A transformative approach to aging fish otoliths using Fourier transformed near infrared spectroscopy (NIRS): a case study of eastern Bering Sea Walleye pollock ( <i>Gadus chalcogrammus</i> ) |

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**15:00 BREAK**

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| <b>15:30</b> | Michael Burns    | Migration drives rapid body size evolution across bony fishes                 |
| <b>15:45</b> | Jonathan Huie    | Diversity of tooth form and function in lepidophagous fishes                  |
| <b>16:00</b> | Christina Murphy | Nagging nits; what to do when it's hard to get lice out of your (salmon) head |
| <b>16:15</b> | Florence McAlary | One data point: Anemonefishes, Biodiversity, Solomon Islands                  |
| <b>16:30</b> | Jay Orr          | The evolution of the pectoral girdle in snailfishes (Liparidae)               |

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**18:00 DINNER**

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**19.30 ERIC HILTON**

**KEYNOTE: Fishes and the New Golden Age of Morphology**

**SUNDAY, 07 OCTOBER 2018**

**8:00 – 9:00** Breakfast

**9:00 – 10:30** Fish printing with Bruce Koike

**10:00** Checkout time