

## THE CHARLES HENRY GILBERT ICHTHYOLOGICAL SOCIETY



## Thirty-Fourth Annual Meeting Corvallis, Oregon 27–28 September 2024

All events on Friday and Saturday through the plenary presentation will take place at 032 Nash Hall, Oregon State University
The social on Saturday will take place at GIS Fellow, Alvaro Cortes' residence

| Friday, September 27 All events will take place in 032 Nash Hall          |  |  |  |
|---|--|--|--|
| 5:30 pm   | Registration and Check-in  |  |  |
| 6:00-7:00 pm  | Dinner at 032 Nash Hall; serving Woodstock's Pizza Parlor and assorted salads  |  |  |
| 7:00-8:30 pm  | Business Meeting   |  |  |
| 8:30-9:30 pm  | Casual (dry) social and general festivities  |  |  |
|   | We will have the Oregon State Ichthyology, Mammalogy, and Ornithology Collections open for self-guided tours during this time. If you like, you can set aside your favorite OSIC <i>fish</i> specimen for the group photo on Saturday! |  |  |
| Saturday, September 28 All presentations will take place in 032 Nash Hall |  |  |  |
| 8:30-9:20 am  | Light breakfast items in Nash 032 with pastries, fruit, coffee, juice, and tea; you're also welcome to have a breakfast of your choice before or bring your breakfast to socialize before presentations                                |  |  |
| 9:20 am   | Ben Frable   | Dispatches from Gilbert Baja: range extensions, rare encounters and new species in California and beyond |  |
| 9:45 am   | Sarah Yerrace, Carole<br>Baldwin, Ross Robertson,<br>Katherine Maslenikov, Luke<br>Tornabene   | Diet of deep-reef lionfish in the Caribbean using DNA metabarcoding                                      |  |
| 10:00 am  | Emily McFarland  | Dear snailfishes: I'm sorry for what I said that one time  |  |
| 10:15 am  | Thomas Desvignes, Sophia<br>Breslin, Chloe DaMommio,<br>Isabel Lopez, and John H.<br>Postlethwait  | Short scientific graphic novels as an outreach tool to communicate fish research                         |  |
| 10:30 am  | Coffee Break   |  |  |

| 10:45 am             | Allison Bronson   | A quest for fossil cartilage in California   |  |
|----------------------|---|--|--|
| 11:00 am             | Emma Bell, Elizabeth Miller, and Luke Tornabene   | The morphological constraints of a Shrimp-goby mutualism   |  |
| 11:15 am             | Allegra Recknor and Allison<br>Bronson  | A comparison of caudal fin morphology between Alopias vulpinus and other lamnid sharks                       |  |
| 11:30 am             | Marta Gómez-Buckley, Carmen<br>Pedraza-Marron, Diego Vaz,<br>Christopher Goatley, Mark<br>Erdmann, David Greenfield,<br>Luke Tornabene  | When old names become new again. The dwarfgobies get a taxonomic facelift                                    |  |
| 12:00-1:00 pm        | Lunch   | Serving Café Yumm  |  |
| 1:15 pm              | Angel Palomera and Allison<br>Bronson   | Comparative skeletal labyrinth morphology of three ecologically disparate elasmobranchs                      |  |
| 1:30 pm              | Malcolm Edwards-Silva and Allison Bronson   | Does a benthic lifestyle constrain elasmobranch ear shape?   |  |
| 1:45 pm              | Alison Deary, Christine Parker-<br>Graham, and Ronald Twibell   | A US Fish and Wildlife working group to address thiamine deficiency in Pacific salmonids                     |  |
| 2:00-3:00 pm         | Michael D. Burns  | <b>Plenary presentation:</b> Integrating ecology and evolution to understand biodiversity patterns in fishes |  |
| 3:00-3:30 pm         | Group photo in the Oregon State Ichthyology Collection – make sure you pick out a fish on Friday, or during one of the schedule breaks, if you want to have it for the group photo! |  |  |
| 3:30-6:00 pm         | Free time to hike, explore Corvallis, rest, etc. If you are looking for a fun local activity, the Corvallis Art Festival is happening downtown.                                     |  |  |
| 6:00 pm              | Dinner and Social at GIS Fellow, Alvaro Cortes' residence. Serving High on the Hog BBQ and Ohana Kitchen Hawaiian food (vegan and vegetarian options)                               |  |  |
| Sunday, September 29 |   |  |  |
|                      | Nothing this year – farewell and safe travels home!   |  |  |