

Advances in Salmonid Genetics – Coastwide Salmonid Genetics Meeting 2023

A special issue to be published in *Evolutionary Applications*

Guest Editors: Shawn Narum, Kathleen O'Malley, Mariah Meek, Matt Campbell, Katharine Coykendall, and Maren Wellenreuther

Dear colleagues,

We invite you to contribute a paper to a Special Issue of *Evolutionary Applications* that will highlight advances in salmonid genetics presented at the Coastwide Salmonid Genetics Meeting in 2023. The primary aim for the Special Issue will be to highlight articles presented at the Coastwide Meeting. However, other manuscripts that have direct relevance and clear rationale for inclusion in the issue will be considered.

This Special Issue is intended to cover a broad range of genetics/genomics applications for salmonids including the following examples:

- 1) Mixed stock analyses and parentage-based tagging with genetic markers
- 2) Phylogenomic studies testing relationships among taxa
- 3) Assembly of novel genome assemblies and pangenomes
- 4) Identification and validation of adaptive variation from whole genome/genome-wide approaches
- 5) Applications of eDNA and metabarcoding

We hope that you will consider contributing a paper on any of these subjects or other relevant studies to this Special Issue. Our goal with this Special Issue is to highlight the substantial advances in recent years in the salmonid genetics/genomics community.

We are aiming to publish this Special Issue in early 2024 with **initial submissions due July 30, 2023** following the Coastwide Meeting. Our goal is to put together 15-20 publications for this special issue with this tentative schedule:

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| Open Call for manuscripts: | September 2022 |
| Author commitments to contribute: | April 30, 2023 |
| Presentations at Coastwide Meeting | June 26-28, 2023 |
| Deadline for manuscript first submission: | July 30, 2023 |
| Final version of manuscripts due: | November 30, 2023 |
| Issue cover date: | ~February, 2024 |

Please note, that papers will become available online as soon as they are ready for publication.

Following this open call announcement, please contact any of the guest editors to indicate your interest in contributing to the Special Issue. Commitments to contribute to the Special Issue will coincide with the abstract deadline for Coastwide Salmonid Genetics Meeting (**April 30, 2023**). Instructions will be provided to authors for submitting articles to the Special Issue through the journal portal.

Note that *Evolutionary Applications* is a fully Open Access journal and there are publication fees (details on the Journal website). There is a 20% discount for the SSE, ESEB, and ESA members. Please see the journal website for waivers and discounts for authors from countries on the Wiley [Waivers and Discounts List](#).

We are looking forward to your submission to make this Special Issue a landmark in our field.