



Ecological Monographs Open Call for Editorial Board Members

June 2022

Ecological Monographs seeks scholars interested in serving on its editorial board. *Ecological Monographs* publishes cutting-edge, comprehensive, and multi-faceted articles in ecology and related science. Among the top-ranked ecology journals in the world, *Ecological Monographs* had a 2020 *Journal Citation Reports* impact factor of 10.3 and rankings of 6/166 in the ecology science subcategory. *Ecological Monographs* is one of 6 journals of the Ecological Society of America, published by Wiley.

Editorial board members, also known as Subject-matter Editors, serve as the journal's experts. Their principal responsibilities are to assess the appropriateness of manuscripts, identify potential reviewers to vet manuscripts deemed appropriate for review, and ultimately make recommendations regarding those manuscripts based on their own assessment and the reviewers' critiques.

Ecological Monographs values diversity in all its forms. **Like its parent organization the Ecological Society of America, it welcomes and encourages participation by all individuals regardless of age, culture, ethnicity, gender identity or expression, national origin, physical or mental difference, politics, race, religion, sex, sexual orientation, socio-economic status, or subculture.** By valuing equity and representation, *Ecological Monographs* strives to cultivate a society built on mentorship, encouragement, tolerance, and mutual respect, thereby engendering a welcoming environment for all. We expect our editorial board members to share these values and beliefs. In our efforts to expand and build a diverse and broadly representative editorial board, *Ecological Monographs* is actively seeking a diversity of perspectives based on geography, nationality, culture, gender, race and ethnicity, and area of scientific expertise.

General qualifications and specific subject matter areas in which we are interested in expanding our editorial board are described below.

General Qualifications

Interested scholars should have the following background:

- Professional training and experience in ecology or a related field (required)
- Substantial experience as a scientific journal peer reviewer and author (required)
- Experience as an editorial board member on a science journal in ecology or a related field (preferred)

Specific Subject Matter Areas in which *Ecological Monographs* seeks Expertise

Since its creation in 1931, *Ecological Monographs* has relied on the editorial board of its sister journals *Ecology* and *Ecological Applications*. Starting in 2023, *Ecological Monographs* will have its own editorial board comprising ecologists from across all subdisciplines of ecology. This an exciting time and an opportunity for those recruited subject matter editors to contribute to the expansion of one of the oldest and most respected journals in the field

Please see the list of target subject matter areas below.

1. Theoretical and mathematical ecology
 - a. Coexistence theory
 - b. Foodweb dynamics
 - c. Predator-prey dynamics
 - d. Host-parasite dynamics
 2. Quantitative ecology
 - a. Multivariate statistics
 - b. Networks
 - c. Null models
 - d. Phylogenetic approaches
 - e. Species distributions models
 - f. Biodiversity estimation
 - g. Maximum likelihood approaches
 - h. Bayesian approaches
 3. Macroecology
 - a. Global biodiversity (mainland and island)
 - b. Global climate change impact
 - c. Global impact of invasive species
 - d. Global impact of habitat modifications
 - e. Conservation biogeography
 - f. Disease ecology
 - g. Range dynamics and shifts
 4. Molecular Ecology
 - a. Population genetics/genomics
 - b. Landscape genetics
 - c. Macrogenetics
 - d. Microbial ecology (aquatic, soil, phyllosphere)
 5. Evolutionary ecology
 - a. Eco-evo feedback
 - b. Plasticity (in a geographic context)
 - c. Local adaptation (in a geographic context)
 - d. Diversification (in a geographic context)
 - e. Adaptive radiations (in a geographic context)
 - f. Paleoecology
 6. Species interactions
 - a. Functional ecology
 - b. Phylogenetic ecology
 - c. Network ecology
 7. Ecosystem ecology
 - a. Terrestrial
 - b. Aquatic
 - c. Marine
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Editorial Board Member Responsibilities

Members of the *Ecological Monographs* editorial board are expected to:

- Agree to oversee submissions in the member's area of subject expertise as they progress through the peer-review process
- Suggest individuals who the in-house editorial team may invite to peer review articles within their field of expertise. This process takes place within our online submission system, ScholarOne
- Examine peer reviewers' reports on articles and provide a recommendation with regard to action on the manuscript (i.e., "accept", "minor revision", "major revision", "reject")
- Occasionally assist the EIC in reviewing and providing feedback on pre-submission inquiries from prospective authors
- If possible, attend one editorial board meeting a year (virtual or in-person or hybrid; in the past this has taken place in person at the ESA annual meeting)

The workload is an average of 10 manuscripts per year for some board members, but this varies by subject area, and submission rate in subject areas often waxes and wanes over time. If the number of manuscripts starts to exceed a level you feel comfortable with, we can appoint another editorial board member with similar subject-matter expertise to share the load. *Ecological Monographs* editorial board members serve for renewable three-year terms, starting on the day of appointment.

How to Apply

Applicants should complete this Google form: <https://forms.gle/1kFx31Z9wBGgrnju9>

The form requires two additional documents (PDF preferred):

- 1) A short curriculum vitae (approx. 3 pgs., highlighting 5 most relevant publications)
- 2) A one-page statement of interest, that provides an overview of the following:
 - Areas of subject-matter expertise and interest
 - Relevant experience
 - How you will contribute to principles of diversity and inclusion espoused in the ESA's [diversity statement](#)

Applications will be considered on a rolling basis. Questions may be directed to editorsearch@esa.org.

Ecological Monographs editorial board positions are unpaid but constitute important service to the professional and academic communities in ecology and environmental science by providing feedback to authors and influencing what gets published.