



Ecological Applications Open Call for Editorial Board Members

September 2021

Ecological Applications seeks scholars interested in serving on its editorial board. *Ecological Applications* publishes outstanding science in applied ecology and is renowned for its value to scientists, resource managers, policymakers, and many other professionals involved in applied ecology worldwide. Among the top-ranked ecology and environmental science journals in the world, *Ecological Applications* had a 2020 *Journal Citation Reports* impact factor of 4.657 and rankings of 31/166 and 80/274 in the ecology and environmental science subcategories, respectively. *Ecological Applications* 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 Applications 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 Applications* 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 Applications* 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, environmental science, or closely related fields (required)
- Substantial experience as a scientific journal peer reviewer and author (required)
- Experience as an editorial board member on a science journal in ecology, environmental science, or a related field (preferred)

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

We seek interest from individuals in all fields of ecology and environmental science. We especially seek scholars with interdisciplinary interests, broad and international perspectives, and experience in applied ecology. Particular needs in a number of areas are listed below, and do not appear in order of priority. We welcome individuals whose expertise covers more than one area.

- *Ecology of marine and freshwater systems, including nutrient stoichiometry and pollution.*
- *Traditional Ecological Knowledge*
- *Tropical ecosystems*
- *Arid lands ecology*
- *Modelling and quantitative ecology*
- *Human-nature conflicts and socio-ecological systems.*
- *Ecological economics*
- *Climate change*
- *Wildlife conservation and management*
- *Fisheries*
- *Ecological genetics, molecular tools in ecology, eDNA, evolution*
- *Extension and planning (urban/landscape/regional) and its integration with ecology*
- *Riparian systems*
- *Toxins and bioremediation*
- *Conservation ecology, biodiversity*
- *Forest ecology*
- *Fire ecology*
- *Applied entomology, including pest management and pollination*
- *Agroecology and agricultural landscapes*
- *Invasion ecology, including biosecurity*
- *Microbial and soil ecology*
- *Remote sensing, geospatial data and landscape ecology*
- *Parasite ecology*
- *Ecosystem function*
- *Community ecology*
- *Coastal ecology, coral reefs*
- *Bird ecology*
- *Citizen science*
- *Restoration and disturbance ecology*

Editorial Board Member Responsibilities

Members of the *Ecological Applications* 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 Editor-in-Chief 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 20 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 Applications* editorial board members serve for renewable three-year terms, starting on the day of appointment.

How to Apply

Applicants must complete this Google form: <https://forms.gle/K1berc35h6jRHe2c9>

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 Applications 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.