

Application Instructions: Editor of *The American Biology Teacher*

Description: The National Association of Biology Teachers (NABT) seeks applications for the next Editor-in-Chief of *The American Biology Teacher*.

The American Biology Teacher (ABT) is NABT's official, award-winning, peer-reviewed journal for K–16 biology educators. Published nine times per year, the ABT supports NABT's mission by providing classroom-relevant, research-informed content that advances life science teaching and learning. The journal features articles relating to the developments in biology and the life sciences, effective instructional strategies, professional learning, and the social and ethical dimensions of teaching, along with reviews and regular columns for educators.

The Editor-in-Chief provides vision and leadership for the journal, working collaboratively with authors, NABT leadership, the editorial team, and production staff to ensure ABT remains relevant, inclusive, and impactful for NABT's diverse membership.

The Editor-in-Chief position is supported by a \$5,000/yr honorarium for a term of three to five years.

Responsibilities of the ABT Editor-in-Chief:

- Provide vision and leadership for The American Biology Teacher in collaboration with the ABT reviewing editors, Journal Advisory Committee, and NABT leadership.
- Work closely with the Managing Editor and the University of California Press on production and publication, including providing input on journal design, editorial workflows, and other areas to support continuous improvement of the ABT.
- Work collaboratively with NABT staff and the Executive Director to support the journal's role within the association.
- Oversee the peer-review and editorial process for approximately 100 submissions annually to produce nine issues per year.
- Ensure a timely, rigorous, and supportive review process that reflects NABT's commitment to quality and educator voice.
- Recruit, support, and coordinate reviewing editors and peer reviewers.
- Actively solicit manuscripts and multimedia contributions that support the needs of biology educators.
- Make final decisions on manuscript acceptance and assign content to journal issues
- Develop themed and special issues that highlight important topics in biology education.

- Select articles for special designations, including ABT Online Articles, NABT BioClub Recommendations, and AP Recommendations.
- Collaborate with the Cover Photo Editor to select cover images and create captions that support teaching and learning.
- Invite guest editorials and, as appropriate, contribute editorial commentaries.
- Recruit and support department editors and contributing columnists.

The ideal candidate will demonstrate:

- A broad understanding of life science and biology education, education research, and the role of the life sciences in promoting scientific literacy.
- Familiarity with *The American Biology Teacher* and related journals in life science education.
- Experience with scholarly publishing in print and digital formats, preferably in a previous editorial leadership role.
- Experience using online manuscript submission and peer-review systems. The American Biology Teacher uses the Scholastica platform for manuscript submission and review.
- Knowledge of current research, best practices, and conversations in teaching and learning, teacher preparation, and science education policy.
- A commitment to inclusive, evidence-based, and student-centered biology education.
- Ability to recruit, mentor, and support authors and reviewers from diverse professional backgrounds.
- Strong collaborative and interpersonal skills for working with editors, reviewers, NABT staff, and leadership
- Experience using online manuscript submission and peer-review systems
- Enthusiasm for innovation in biology education, professional learning, and educational publishing.
- While an advanced degree, such as an EdD or PhD, is preferred, it is not required.

Application Materials:

- 1. Complete the **application form** found at <u>ABT Editor Application</u>.
- 2. **Professional Profile** with special attention to experience and publications relevant to this position. A full description is below.
 - a. <u>Positions held</u>: Please provide a full listing of your professional positions. Include institution, title, and year(s) listed in chronological order, beginning with the most recent. Examples include:
 - Teaching / Professional
 - Administrative
 - Consulting
 - Volunteer
 - b. Educational Record: Please list your full educational record, including

degrees granted (include institution and year, major and minor), nondegree course work, informal education (special programs, workshops), and awards (scholarships or other recognition for academic excellence).

- c. Professional Involvement:
 - i. Examples include:
 - Active membership in professional organizations name of organizations, meetings attended, committee participation, etc.
 - 2. Other relevant organizational involvement.
 - 3. Professional journals you read regularly.
- d. <u>Written Work and Resource Development</u>: Please provide a listing of published articles, curricula developed, and/or other contributions to your profession. Links to resources are encouraged.
- e. <u>Local Involvement</u>: Please describe local (school or community) involvement related to your profession as a science educator.
- 3. Letter of Intent: Please provide a brief essay (2000 words or less) that:
 - a. Reflects on current needs of life science teachers and identifies strengths (or opportunities) that position the *American Biology Teacher* to address those needs.
 - b. Identifies areas for growth or innovation for the ABT to highlight practitioner knowledge.
 - c. Articulates a vision for the journal that aligns with NABT's mission and serves a diverse community of biology educators.

APPLICATION DEADLINE: JANUARY 19, 2026

Please submit all application materials online at <u>ABT Editor Application</u>.

https://nabt.wufoo.com/forms/application-abt-editorinchief/