

American Association of Physicists in Medicine Call for Editor-in-Chief of Medical Physics

Journal and Position

Medical Physics (*MedPhys*, the Journal), a hybrid open access journal of the American Association of Physicists in Medicine (AAPM), is seeking a new Editor-in-Chief with a three-year initial appointment starting January 1, 2027. This position offers a unique opportunity to shape the future of AAPM's medical physics publications, ensuring *MedPhys*' highest scientific integrity, quality, and global impact.

The Editor-in-Chief's key roles are to provide strategic vision and leadership for the Journal and to oversee the editorial and peer-review process, maintaining the highest standards for scientific excellence and innovation. Responsibilities include leading the *MedPhys* Editorial Board, representing the Journal on international platforms, collaborating with AAPM's publisher and AAPM publishing staff for efficient journal production, and serving as a voting member of the AAPM's Journal Oversight Committee. This appointment is fully remote with administrative support and publishing tools provided by the publisher and AAPM publishing staff. A market-competitive honorarium will be provided by AAPM.

Key Responsibilities

- **Editorial Leadership:** Manage the submission and review process for over 2,000 manuscripts per year, ensuring timely and rigorous peer review. Work closely with Editorial Staff and the Editorial Board to uphold the Journal's policies and editorial direction.
- **Strategic Vision:** Develop and execute a strategic plan to enhance the Journal's reputation, increase its global impact, and adapt to the evolving landscape of the field of medical physics and the continuing digital transformation of scientific publishing.
- **Collaboration:** Work in partnership with the AAPM Board of Directors via the Journal Oversight Committee and AAPM publishing Staff to align the Journal's goals with strategic organizational objectives. Recruit and lead the Editorial Board while fostering an inclusive and innovative editorial environment.
- **Operational Management:** Oversee the day-to-day editorial operations, supported by the publisher and AAPM publishing Staff, including tracking manuscript progress, managing correspondence, and maintaining archival records. Engage with international forums, including social media, to promote the Journal's stature and outreach.

Qualifications

- A distinguished record of scholarship in medical physics, demonstrated by independent and collaborative research, publications, and leadership roles within the AAPM or peer professional associations.

- Proven experience in scientific publishing, including previous editorial board service, with a clear understanding of the peer-review process.
- Strong organizational and administrative skills, a work environment that would accommodate the Editor-in-Chief's workload, and a collaborative approach to working with Editorial Board members, the Journal Oversight Committee, and AAPM publishing staff.
- A strong vision for the future of *MedPhys* and its mission for publishing high-impact research, promoting engagement and global reach, such as the use of social media, and ensuring the Journal's sustainability and accessibility in a future that includes funding changes and hybrid publishing.
- Commitment to serve for a 3-year term with the opportunity to renew for a second 3-year term.

Application Process

This search is being conducted by the AAPM Journal Editor Search Task Group (TG428).

Interested candidates should send inquiries to EditorSearch@aapm.org. An application consisting of a letter of interest addressing the above five Qualifications and a current CV should be submitted by December 15, 2025, using the link below.

Compensation: Contracted, competitive market rate in the range of 40% FTE.

Submission Deadline: December 15, 2025

Application Upload: <https://www.dropbox.com/request/z2xdcMgv6nWZ4tlhCwmv>

Search Timeline

- **Application deadline:** All application materials should be submitted by December 15, 2025.
- **Shortlist:** A shortlist of candidates will be identified by February 1, 2026.
- **Interviews:** Selected candidates will be invited to present their vision to the search committee (Task Group 428) in April 2026.
- **Appointment:** The new Editor-in-Chief will be approved and appointed by the AAPM Board in July 2026. A transition period is planned to ensure a seamless handover of responsibilities, with onboarding beginning October 2026. Full editorial responsibilities will commence on January 1, 2027.

Please contact EditorSearch@aapm.org for further information.