

AAPM Summer Undergraduate Fellowships

Please read and confirm your understanding by checking the mandatory checkbox on the fellowship application.

To be submitted by 11:59pm ET on the deadline:

- Official transcripts of all university study sent to karen@aapm.org directly from the institution. Do not delay in requesting official transcripts. Transcripts which do not arrive by the deadline may result in disqualification of the applicant. These transcripts will be uploaded to your application by Karen MacFarland.
- Two letters of reference sent to karen@aapm.org. These letters will be uploaded to your application by Karen MacFarland.
- CV uploaded as a .pdf to the application. A CV template is provided.
- Please write a personal statement, approximately one page, describing why you are interested in the fellowship program. Please include in your statement a discussion regarding (1) your interest in medical physics; (2) any previous academic, professional, or extra-curricular work as a part of a team; (3) any previously demonstrated interests in medical physics or healthcare; and (4) how the fellowship would be beneficial to your professional trajectory; (5) how your intellectual, problem solving, interpersonal, and intrapersonal strengths will contribute to a fellowship experience.
- Only finalists are required to upload proof of health insurance as a .pdf to the application. You will be prompted in an email.

Eligibility- Each applicant shall have completed at least 2 years of their undergraduate studies, but shall not have graduated. Students who graduate prior to the fellowship start date (Spring 2024) are not eligible. Preference will be made to applicants that have declared a major or be eligible to declare a major in physics, engineering, or other science. Applicant must have completed courses in mathematics at least through differential equations, modern physics/quantum mechanics, electricity and magnetism or equivalent courses in engineering sciences. Summer Undergraduate Fellowships are restricted to U.S. Citizens, Canadian Citizens, and Permanent Residents of the U.S.; DACA Students are welcome to apply.

Evaluation- An AAPM committee will evaluate all eligible applications. The eligible applicants will be ranked. Applicants with sufficiently high rankings will have the opportunity to select a mentor from the provided list. The applicant will then be contacted and given 1 week to accept an offer. Acceptance requires providing proof of health insurance.

Award Period- The in-person fellowship will be for a period of 10 weeks during the summer academic period (May – September); dates to be mutually agreed upon by Mentor and Student. Fellows will not participate in summer school or external courses or be employed in any other manner during the program.

Remuneration- Recipients will receive one stipend in June of \$6,000 for the 10-week period. This is not a salary; it is meant solely to subsidize students so that they may participate in the program. The stipend is based on an expectation of 40-hour per week effort for 10 weeks.

Insurance- AAPM will not provide any form of insurance coverage for the fellow at any time and specifically will not provide any insurance coverage for the fellow while they are working and in residence at a host institution for their summer experience. The mentor is encouraged to work proactively with the host institution to establish appropriate insurance coverage for the summer fellow ahead of their arrival. This might be achieved for example by the institution designating the Fellow as a “worker”, “student trainee”, “volunteer” or other appropriate personnel category. There are no other benefits. The summer fellow is responsible for health and any other insurance.

Selected Fellows will be asked to sign an acceptance form to acknowledge the following conditions:

- Fellows must comply with the Mentor's Institution requirements. **This may include vaccination or mandated masking requirements.** If unable to do so, I will notify the Program Director immediately.
- For Canadian Fellows who select U.S. mentors, the process of obtaining a work visa must be worked out between the student and the mentor's institution.
- Fellows who are unable to participate in the fellowship must return the stipend to AAPM. Failure to meet the program conditions may result in forfeiture of any unpaid stipend and/or termination from the program.
- Fellows shall agree to acknowledge the awarding organization, the American Association of Physicists in Medicine (AAPM), and (Institution) on all authorship resulting from my summer research.
- Fellows will participate in the program's evaluation process. This tracking is done to evaluate the effectiveness of the program. We must conduct this long-term evaluation to maintain continued funding for the Program. The information collected remains strictly confidential.
- Fellows acknowledge that (Institution) is not liable for lost or stolen items left in, e.g., meeting rooms, public areas, or housing facilities.
- Fellows give permission for the (Institution) and/or the (AAPM) to use photographs and/or project descriptions in publications and on websites.
- Research materials generated during the program are the property of (Institution) and mentor. The Fellow may keep copies of materials for personal use, with the mentor's approval.
- If patents are involved while in this program, the Fellow agrees to comply with (Institution) General Patent Agreement Policy as well as that of the funding agency.