



Raymond Davis Jr. Fellowship

Job ID JR101468

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Brookhaven National Laboratory (BNL) has established a prestigious fellowship for early career researchers to attract the very best and brightest to Brookhaven. Named after BNL Nobel Laureate Raymond Davis Jr., this fellowship aims to cultivate future scientific leaders who wish to develop their careers at Brookhaven Lab. Applications are now being accepted for the inaugural fellowship program.

Fellows will work closely with a Brookhaven sponsor to pursue their research interests. Fellows are hired in research staff scientist positions for four years with full benefits, a highly competitive salary, and a stipend for research support, including funding for a postdoctoral researcher. As the intent of the Program is to retain these Fellows for a career at Brookhaven Lab, candidates interested in a research career at a Department of Energy national laboratory are encouraged to apply. BNL will select up to two Fellows during the selection process.

Who should apply

Successful candidates will be promising early career scientists with at least two years' distinguished experience after their Ph.D. and selected based on their demonstrated ability to contribute to the science aligned to the Laboratory's initiatives. Candidates with training in any discipline pertinent to the Lab's mission to deliver expertise and capabilities that drive scientific breakthroughs and innovation for today and tomorrow are encouraged. Fellows work closely with a Brookhaven sponsor to pursue their research interests. The sponsor is identified early in the application process. If the sponsor is not known at the time of application, BNL will assist you in identifying a possible sponsor once your application has been submitted.

Current Brookhaven postdoctoral researchers and staff members are eligible to apply.

Candidates are encouraged to review BNL's scientific and engineering research areas and the following resources to identify topics that align with the scope of the science at BNL.

- [Sample Fellowship Proposal Areas \(PDF\)](#)
- [BNL 2024 Core Capabilities \(PDF\)](#)

Required Qualifications

- Applicants must have received their Ph.D. in a STEM field and should be early in their career with at least two years demonstrated experience post Ph.D.
- Applicants can be no more than 5 years beyond receiving their Ph.D. when they apply
- Evidence of academic achievement with potential for technical and research leadership
- Research in areas that align with Brookhaven National Lab's mission

More information for those interested

If you're interested, visit the Raymond Davis Jr. Fellowship website <https://www.bnl.gov/davis-fellowship> for specific guidance about the application process. There, you can also learn more about Raymond Davis Jr., for whom the fellowship is named. For those who don't know, Raymond Davis Jr. was a chemist in the Brookhaven Chemistry Division, who won the Nobel Prize for Physics in 2002 for detecting solar neutrinos.

Brookhaven Laboratory is committed to providing fair, equitable and competitive compensation. The full salary range for this position is \$101200 - \$168000/ year. Salary offers will be commensurate with the final candidate's qualification, education and experience and considered with the internal peer group.

Questions? Contact Kathi Barkigia, Special Assistant to the Director, at fellowships@bnl.gov. The solicitation opens October 7 and will close on December 16 at 5:00pm (EST). The Selection Committee looks forward to reviewing the applications!

Brookhaven employees are subject to restrictions related to participation in Foreign Government Talent Recruitment Programs, as defined and detailed in United States Department of Energy Order 486.1A. You will be asked to disclose any such participation at the time of hire for review by Brookhaven. The full text of the Order may be found at: <https://www.directives.doe.gov/directives-documents/400-series/0486.1-BOrder-a/@@images/file>

Equal Opportunity/Affirmative Action Employer

Brookhaven Science Associates is an equal opportunity employer that values inclusion and diversity at our Lab. We are committed to ensuring that all qualified applicants receive consideration for employment and will not be discriminated against on the basis of race, color, religion, sex, sexual orientation, gender identity, national origin, age, status as a veteran, disability or any other federal, state or local protected class. BSA takes affirmative action in support of its policy and to advance in employment individuals who are minorities, women, protected veterans, and individuals with disabilities. We ensure that individuals with disabilities are provided reasonable accommodation to participate in the job application or interview process, to perform essential job functions, and to receive other benefits and privileges of employment. Please contact us to request accommodation.

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