

The Postdoctoral Experience

The NIBR Postdoctoral Program provides unique opportunities for early-career scientists to perform innovative research in a world-class pharmaceutical setting. Postdoctoral fellows design and conduct their research with guidance from a principal investigator at Novartis. NIBR offers postdoctoral training opportunities with either a Discovery or Innovation emphasis suited to each fellow's career aspirations.



Discovery Fellowship

Discovery Fellows join NIBR to tackle fundamental scientific challenges with guidance from a principal investigator at NIBR. Projects are often interdisciplinary in nature, combining biology and chemistry and/or computational approaches, or bridging different disease areas. Discovery Fellows benefit from a robust curriculum and have the opportunity to publish their research in high-caliber peer-reviewed journals and present at international meetings. The term of the Discovery Fellowships 3 to 4 years.

Innovation Fellowship

Innovation Fellows are early career scientists with entrepreneurial interests empowered to gain first-hand experience in the design and development of breakthrough therapies and innovative technologies on their journey to becoming genuine drug hunters. Scientific leaders at NIBR mentor Innovation Fellows, who benefit from a robust curriculum and a short-term rotation in a scientific or business discipline. The term of the Innovation Fellowship is 2 to 3 years.

To learn more about these programs, eligibility and the application processes, visit <https://www.novartis.com/careers/postdoc-program>



The Novartis Innovation Postdoctoral Fellowship

The Novartis Innovation Postdoctoral Fellowship offers aspiring drug hunters a unique opportunity to join our teams at the Novartis Institutes for BioMedical Research (NIBR), the innovation engine of Novartis. Mentored by experienced NIBR scientists, Innovation Fellows will gain first-hand experience in the design and development of breakthrough therapies and innovative technologies. We are looking for Innovation Fellows who will harness their scientific creativity and natural curiosity to help bring transformative treatments to patients. Join us as we reimagine medicine together.

Program highlights

- Program duration: 2-3 years
- Mentorship & access to technology: Innovation Fellows will drive a multi-year research project under the mentorship of distinguished NIBR scientists and have access to NIBR state-of-the-art technology platforms to achieve their research goals
- Curriculum: at the start of their Fellowship, Innovation Fellows will attend a comprehensive training series (boot camp), including dedicated courses covering the fundamentals of drug discovery and development
- Rotation option: toward the end of their Fellowship, Innovation Fellows will have the opportunity to choose a short-term rotation in either a scientific or business-related discipline to broaden their exposure and skillset
- Fireside chats with local leading scientists and entrepreneurs
- Community: Innovation Fellows will join our vibrant postdoctoral community for dedicated events, including the monthly postdoctoral seminars and our annual Research Day Symposium

Who are the Innovation Fellows?

- Early-career scientists (MD and/or PhD), with terminal degree received within the last 3 years (students graduating in the next 5 months are eligible to apply)
- Dedicated to translating scientific discoveries into medicines that improve human health
- All scientific and technical disciplines welcome (biology, chemical biology, chemistry, computational and data sciences, and more)
- Strong publication record or other scientific achievements (i.e. awards, patents)
- Entrepreneurial mindset and boundless curiosity

How to Apply

To apply for the Innovation Fellowship at either our Basel (CH) or Cambridge, MA (US) site, you must use the link to the application portal below. Please note that this on-line application process requires uploading a Curriculum Vitae (CV) and cover letter in a pdf file format. In the cover letter, please include a potential area of unmet medical need where you believe you could make an impact.

Use this link: <https://nibr-bei.smapply.io/> to select the relevant program and begin the application process. The application link will be active only during the open application periods:

- **Cambridge, MA Fellowships: February 24th to April 14th, 2022**
- **Basel Fellowships: March 2nd to April 21st, 2022**

Applicants will receive an automated email notification that their application has been received. All applications will be evaluated by a review team comprised of NIBR discipline experts. Candidates selected as finalists will be invited for an all-day virtual interview in June 2022. New Innovation Fellows are expected to start in September 2022.