

POSTDOCTORAL TRAINING PROGRAM



REGENERON®

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POSTDOCTORAL PROGRAM RATIONALE AND MISSION

The Regeneron postdoctoral program seeks to:

- Nurture and support the growth of developing scientists
- Bolster the scientific pipeline, both internally and externally
- Increase visibility and engagement with developing scientists and academic institutions
- Excite current scientific staff by giving them an opportunity to pursue creative non-pipeline projects and mentor talented trainees
- Continue and enhance Regeneron's strong tradition of publishing innovations in basic science

Mission Statement

The Regeneron Postdoctoral Program was designed with the goal of being among the best postdoctoral training programs in the country. It is a multi-faceted program that integrates cutting edge science with didactic training, discussion groups, and focused, multi-tiered mentoring.





Postdoctoral Program Structure

- Up to 4 years of training in a program designed and run by award-winning educators
- Publishing required, conference attendance and external presentations strongly encouraged
- Small number of fellows selected each year to ensure individual attention and focused mentoring
- Focused, multi-tiered mentorship:
 - Research Mentor
 - Career Mentor
 - Peer Mentor (“Buddy”)
 - Program Directors/Program Staff

Qualifications for Postdoctoral Research Projects

- The project contains forward-looking questions with room for creativity and critical thinking
- The project does not lie in the critical path to a timeline-driven deliverable
- The project appears feasible and is projected to produce publishable results within the postdoctoral training period

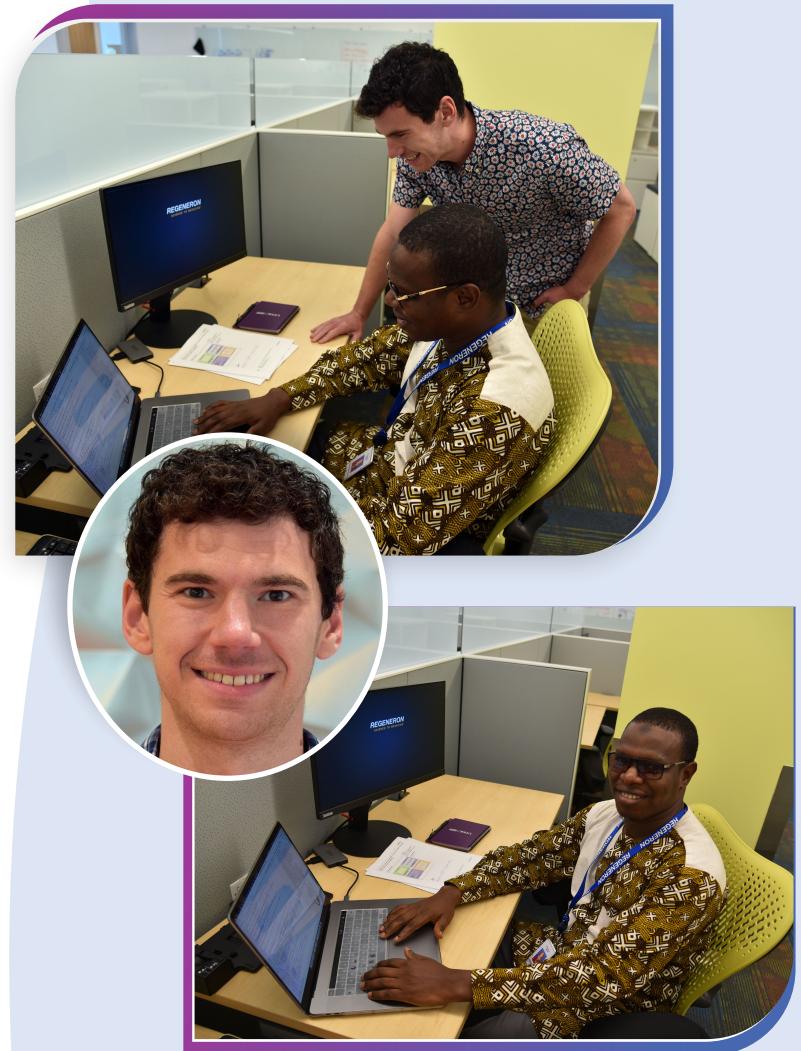
NOTE: Fellows can select projects proposed by Regeneron scientists or can propose another project in collaboration with potential research mentors

As part of the Postdoctoral Program you will:

- Conduct forward-looking, innovative, and creative research to address a novel scientific question under the auspices of a scientist mentor, many of whom are highly-published Regeneron scientists
- Publish and disseminate data via external conferences and peer-reviewed publications
- Assist with mentoring and teaching interns and other more junior trainees
- Participate in postdoctoral program activities such as weekly meetings and the annual postdoc program retreat
- Present data internally, including at lab meetings, and company-wide seminars
- Provide ongoing reports of research progress to mentor and program staff

Experience and required skills:

- Doctoral degree in a relevant discipline
- Scientists looking for their first postdoctoral training (or those with less than one year of postdoctoral training)
- Superior scientific skills including critical and analytical thinking
- Demonstrated publication success as evidenced by peer-reviewed publications
- Ability to interact dynamically and constructively with scientific peers
- Occasional travel for conference attendance may be required
- A full academic CV and letters of recommendation are required (please find additional details in the application)
- Applicants are required to complete two essay questions, which will be shared after submitting the application form linked below



Regeneron Postdoc Application



- Applications accepted online from October 1st – December 2nd
- Starting October 1st, the links will be provided to apply online

Regeneron Postdoc Application



- A full academic CV and letters of recommendation are required (please find additional details in the application)
- Applicants are required to complete two essay questions, which will be shared after submitting the application form linked below
- Applications received after December 1st may not be considered
- Following the close date, please allow 3-4 months for review and interviews
- Targeted Start Date: Summer 2025, but the start date is flexible

Contact Us



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2024

Kosmicki JA, Marcketta A, Sharma D, Di Gioia SA, Batista S, Yang XM, **Tzoneva G**, Martinez H, Sidore C, Kessler MD, **Horowitz JE**, Roberts GHL, Justice AE, Banerjee N, Coignet MV, Leader JB, Park DS, Lanche R, Maxwell E, Knight SC, Bai X, Guturu H, Baltzell A, Girshick AR, McCurdy SR, Partha R, Mansfield AJ, Turissini DA, Zhang M, Mbatchou J, Watanabe K, Verma A, Sirugo G; Colorado Center for Precision Medicine; Mayo Clinic Project Generation; Regeneron Genetics Center; University of California Los Angeles ATLAS Collaboration; Ritchie MD, Salerno WJ, Shuldiner AR, Rader DJ, Mirshahi T, Marchini J, Overton JD, Carey DJ, Habegger L, Reid JG, Economides A, Kyratsous C, Karalis K, Baum A, Cantor MN, Rand KA, Hong EL, Ball CA, Siminovitch K, Baras A, Abecasis GR, Ferreira MAR. Genetic risk factors for COVID-19 and influenza are largely distinct. *Nat Genet.* 2024 Aug 5. 

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