Howard Hughes Medical Institute

The Howard Hughes Medical Institute (HHMI) moves science forward by giving scientists and educators the resources and community they need to make discoveries, inspire students, and ultimately change our world. HHMI is headquartered in Chevy Chase, Maryland and operates a research campus in Ashburn, Virginia and labs in universities and other hosts across the U.S.

Investigator Program

HHMI employs more than 250 scientists as Investigators at universities, hospitals, and other research host sites nationwide. We provide Investigators with core support for the salaries and benefits of lab staff, plus supplies and equipment. That support, combined with flexibility to pursue new and changing research, gives Investigators a rare chance to reveal how basic biology works. Investigators serve for renewable seven-year terms.

Janelia Research Campus

In addition to this “big science” approach to funding researchers in host labs, HHMI also maintains the Janelia Research Campus (janelia.org), which employs more than 500 scientists and staff. Our Janelia teams emphasize interdisciplinary collaboration at the nexus of experimentation, computation, and theory. Janelia shares scientific advances broadly by engaging visiting scientists and providing new research tools worldwide.

Fast Facts

- 33 Nobel laureates
- More than 60 host institutions nationwide

Fast Facts

- Opened in 2006
- Located in Ashburn, VA
- 500 scientists and support staff members
- Actively engages visiting scientists

Other Science Programs

In addition to these long-term efforts, HHMI offers targeted grant programs, including those for scientists who are early in their careers.
Inside Our Programs: Science Education

Undergraduate and Graduate Programs
HHMI is one of the largest private funders of science education in the U.S. HHMI provides grants to colleges and universities, and directly to individual faculty and students, to support science education. Through this grant support, HHMI is working to increase diversity, equity, and inclusion among both students and scientists.

Fast Facts

Key programs for individuals:
- HHMI Professors
- Gilliam Fellowships for Advanced Study

Key programs for institutions:
- Inclusive Excellence
- Science Education Alliance

BioInteractive
Many students discover a love of science in high school or college. HHMI creates free classroom media and tools for educators through our BioInteractive (biointeractive.org) program.

Fast Fact
Resources reach more than half of biology students in the U.S.

Tangled Bank Studios
To expand access to powerful stories of scientific discovery, HHMI’s Tangled Bank Studios (tangledbankstudios.org) creates and develops popular films for television and the big screen.

Fast Fact
Received an Emmy for Outstanding Science and Technology Documentary for the film The Farthest

For more than 60 years, HHMI has been leading science forward. Find out more at hhmi.org.