



The Rockefeller University is a world-renowned center for research and graduate education in the biomedical sciences, chemistry, bioinformatics and physics. The university's 73 laboratories conduct both clinical and basic research and study a diverse range of biological and biomedical problems with the mission of improving the understanding of life for the benefit of humanity.

Organization Profile:

73 heads of laboratories
200 research and clinical scientists
350 postdoctoral researchers
1,050 clinicians, technicians, administrative,
support staff
165 Ph.D. students
30 M.D.-Ph.D. students
1,047 alumni
****Areas of Basic Interdisciplinary Research**
Biochemistry, structural biology, chemistry
molecular, cell and developmental biology
immunology, virology, microbiology,
medical sciences, human genetics
neuroscience, physics, mathematical biology

Recruiting/Interviewing Timeline:

**On Campus Interviews: February (if applicable)
**Rounds of Interviews: 2

World-Renowned Faculty:

**23 of its scientists have won the *Nobel Prize*.
**21 have won *Lasker Awards*.
**14 have garnered the *National Medal of Science*-- the
highest science award given by the United States.

Current Award-winning Faculty

**6 *Nobel* laureates
**8 recipients of *Albert Lasker Medical Research Awards*
**37 current members of the
National Academy of Sciences
**3 recipients of the *National Medal of Science*

Typical Positions for Graduates:

Research Assistant

**1-2 year positions to work closely with senior scientists
and participate in challenging, complex, cutting-edge
research projects
**After a two year period, research assistants go on to
Ph.D., M.D. and combined programs, while some choose
to continue on as a third year researcher to learn more.

Application Deadline: Early February
Location: New York, NY

Pioneering Discoveries:

**Discovered that DNA is the basic material of heredity
**Determined that cancer can be caused by a virus
**Confirmed the connection between cholesterol and
heart disease
**Isolated and first successfully tested natural antibiotics
**Developed meningitis vaccines used to fight epidemics
around the world
**Developed methadone maintenance therapy for
heroin addiction

What They're Looking for:

**Strong analytical skills, team work skills, technical skills
**Relevant major, previous research experience,
previous internship experience

For More Info:

<http://www.rockefeller.edu/>