COMMUNITY
Participants become part of a larger scholarly community they can access for years to come. We sponsor several activities to foster these personal and professional networks:

- Team building exercises
- Program dinners
- Outings with dedicated graduate student “buddy”
- Social events, such as trips to Six Flags and moonlight yoga
- Shared housing with other undergraduate researchers to promote a dynamic and supportive learning community

REQUIREMENTS
SUMMER
- Commit to research full-time (~40hrs/week)
- Attend all program events and submit all assignments
- Present a research poster at our closing symposium
- Complete all program and course evaluations

ACADEMIC YEAR
- Perform research at your home institution
- Participate in Neuroscience Futures course (in person or online)
- Attend and present at the Society for Neuroscience meeting each fall

APPLY
enure.wustl.edu

APPLICATION DEADLINE
February 1

NOTIFICATIONS
Early-mid March

PROGRAM DATES
May 29, 2018 –August 4, 2018
May 28, 2019 –August 3, 2019

CONTACT
enure@wustl.edu

The St. Louis Neuroscience Pipeline Program is a National Institute of Health (NIH) Blueprint Program for Enhancing Neuroscience Diversity through Undergraduate Research Experiences (BP-ENDURE)

Cover image: Brainbow labeling of projections from VIP neurons in the mouse hypothalamus (Lab: Erik Herzog)

Neuroscience Pipeline Program
Summer research experience for undergraduates in the neurosciences

Washington University in St. Louis
OVERVIEW
The Washington University in St. Louis Neuroscience Pipeline program provides research and educational opportunities to prepare undergraduates with diverse backgrounds for neuroscience PhD programs. Accepted students are funded for up to two summers of mentored research, allowing for sustained training within a supportive environment. Our intensive summer curriculum builds a strong foundation in neuroscience and scientific communication while academic year activities further develop participants’ interest in neuroscience research. Overall, our program creates a welcoming, nurturing and intellectually rigorous community where students thrive on their path to graduate school and beyond.

BENEFITS
- Conduct independent research with outstanding faculty
- Up to two summers of support with second summer at Washington University or other research intensive school
- $5000 stipend per summer
- Free travel to/from the program
- Free campus housing (single rooms)
- GRE/MCAT prep course
- Funds to attend two scientific conferences annually
- Individualized advising
- Engage and network with all levels of neuroscientists

ELIGIBILITY
- Intent to pursue a PhD or MD/PhD required
- Must be a US citizen or permanent resident
- Open to undergraduates enrolled full-time at a US institution
- Must demonstrate interest in research and neuroscience
- Previous research experience beneficial, but not required
- Individuals from underrepresented racial and ethnic groups, students with disabilities, individuals from economically disadvantaged backgrounds and first-generation college students are especially encouraged to apply.

CURRICULUM
RESEARCH
Pipeline scholars work full time on independent projects in labs matching their interests. With over 100 neuroscience faculty at Washington University, students can choose from a wide range of cutting-edge research. To learn more, visit endure.wustl.edu/research.

ACADEMIC AND PROFESSIONAL DEVELOPMENT
Additional programming enriches the research experience and develops the skills necessary to enter and succeed in graduate school, including:
- Week-long course on neuroscience fundamentals
- Faculty research seminars
- Scientific writing and communication classes
- Graduate admissions workshops and mock interviews
- Neuroscience journal club
- Neuroscience Futures, a course on analyzing neuroscience research seminars (academic year)

I would say that my expectations were exceeded. Coming in, I thought it would be a research experience...[but] then the people...living together, making new friends, having [the program be] two years. Knowing it is not going to end here."
—2016 Cohort Student