The Johns Hopkins University

JHU Nu Rho Psi—The Johns Hopkins University Undergraduate Society for Neuroscience—draws its founding principles from the Society for Neuroscience, including its “scientific, educational, literary [and] charitable” purposes. The society is a gathering of neuroscience students and faculty devoted to the study of the cellular and molecular processes, the biological networks of the nervous system, computational approaches to the mind, and the phenomena of cognition.

Our goals include:

1. A strong endorsement of independent research and facilitation of its reporting.
2. A commitment to the general community, contributing through educational programs and supporting beneficial public policy initiatives.
3. Aiding the operations of the Interdisciplinary Undergraduate Neuroscience and David S. Olton Behavioral Biology Programs.
4. Advancing the organization through public relations and fundraising.

We aim to nurture the intellectual and ethical strength of our members and generate a collaborative network for both the present and the future.

The International Brain Bee is a program that encourages education about the brain and culminates in a competition between high school students at various levels - school, county, state, inter-state, international.

CTY: “A Day Inside the Nervous System”

An interactive event that allows high school students to receive a hands-on approach to the nervous system.

2014-2015 Board Members

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JHU Nu Rho Psi is the undergraduate organization of the Neuroscience Program. To accommodate the vast interests of the student population NRP is divided into 4 different areas.

1. Research
   - Bi-monthly Seminars
   - Undergraduate Research Symposium

2. Community Service
   - Brain Awareness Week
   - Making Neuroscience Fun
   - Brain Bee
   - USA Science & Engineering Festival

3. Neuroscience Program Interface
   - Class Meetings
   - Undergraduate Steering Committee
   - Neuroscience Open House Committee
   - Major Ambassadors

4. Public Relations
   - Alumni Relations
   - Brains on the Breezeway
   - National Nu Rho Psi

The Undergraduate Research Symposium

This program, open to all undergraduates conducting independent projects, allows students who participate in all areas of research, including the humanities and social sciences, the opportunity to share and be recognized for their work. The symposium pioneers a step to motivate the entire undergraduate population toward independent thought and original research and promotes interaction between the academic departments at the student level.

Brain Awareness Week

Brain Awareness Week is an educational outreach initiative that was started by the Society for Neuroscience in 1996 to increase the public's awareness of the importance of brain and nervous system research.

Nu Rho Psi hosts Brain Awareness Week at Hopkins by celebrating the history of Neuroscience at the JHU Homewood campus. Activities include a program social, faculty-student panel, educational talks and a Neuroscience poster session where students will have the chance to exhibit their research endeavors.

Making Neuroscience Fun

MNF provides informative, age-appropriate, interactive presentations, for school children pre-K through 5th grade. MNF’s goals are threefold: a) to emphasize the importance of the brain and nervous system in everyday life, b) to introduce the difference between safe and destructive behaviors in maintaining brain health and c) to enhance the science curriculum in Baltimore’s city and county schools.

Hop-Kids

HopKids is an organization comprised of undergraduate students from The Johns Hopkins University. Students make weekly visits to The Kennedy Krieger Institute where they interact with children undergoing treatment for major brain and spinal injuries. Students will engage the children in recreational activities such as games, crafts and reading, all while promoting underlying therapeutic goals.