

## Inspiring the Next Generation: Dr. Yang's Neuroscience Workshop 2

In January 2026, iNeuron team member Dr. Guang Yang led the second neuroscience workshop designed for The Urban Society for Aboriginal Youth (USAY) high school students. The event offered an opportunity for students to explore the world of STEM through hands-on learning and real-world science experiences through a lab tour and workshop.

This workshop introduced students to key neuroscience concepts through interactive, hands-on activities. These included the “Alien Brain Lab”, which explored the relationship between the brain and behaviour, Strawberry DNA extraction, examining how gene changes impact brain structure, and practicing essential laboratory skills with a hands-on pipetting exercise.

The Yang lab is excited to host additional workshops to provide youth with the chance to gain more hands-on laboratory experience and further explore their interests in STEM.

This initiative was part of iNeuron's ongoing commitment to making science more accessible and inclusive. By offering meaningful lab experiences, the workshop aimed to spark curiosity, build confidence, and inspire future careers in STEM. Thanks to Dr. Yang's leadership and enthusiasm, the workshop was a resounding success. He is excited to continue expanding outreach and creating even more opportunities for young learners to explore future careers in science.

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