

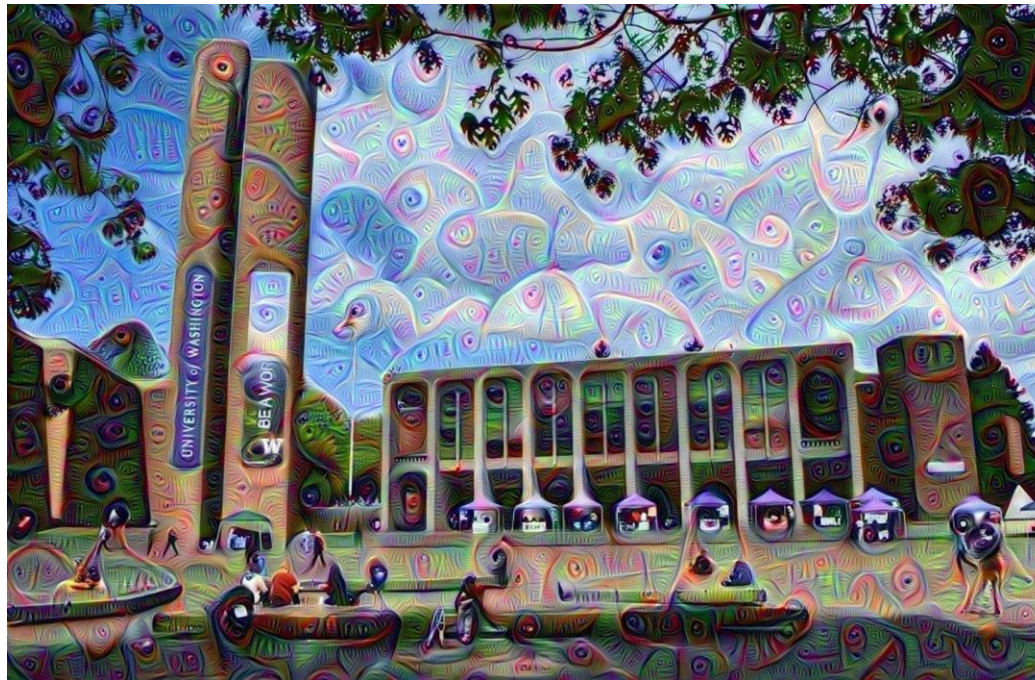


CENTER for **NEUROTECHNOLOGY**
a National Science Foundation Engineering Research Center



June 15, 2021

Orientation to the UW Summer Undergraduate Research Programs



Summer Research Programs

Acronyms and More Acronyms (Sorry!)

CNT = Center for Neurotechnology

ERC = Engineering Research Center

NSF = National Science Foundation

NIH = National Institutes of Health

REU = Research Experience for Undergraduates (N=13)

ENDURE = Enhancing Neuroscience Diversity through Undergraduate Research Education Experiences (N=8)

ISCRM = Institute for Stem Cell & Regenerative Medicine (N=3)

ECE = Department of Electrical and Computer Engineering (N=1)

CSE = Department of Computer Science and Engineering (N=2)

WEILL = Weill Neurohub (N=1)

RET = Research Experience for Teachers

YSP-REACH = Young Scholars Program REACH

DO-IT = Disabilities, Opportunities, Internetworking and Technology



Summer Research Labs

Bioengineering

Mechanical

Engineering

Electrical
Engineering

Computer Science
and Engineering

Biology

Biological
Structure

Psychiatry

Psychology

Philosophy



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Summer Plans

- Projects - Each student should have specific research project
- Mentors – Each student should work closely with a mentor (and other researchers).
- Time Commitment – students should work 40 hours/week (some flexibility); best to keep a regular schedule and plan ahead for experiments.
- Communication – communication with your mentor is critical for successful research
- Code of Conduct – Harassment of any type will not be tolerated
- Workshops and Seminars – there are several valuable workshops, lectures, and seminars that students are required to attend.
- Communications Class; Tuesdays, 9 am–10:30 am; <http://faculty.washington.edu/chudler/cc2021.html>
- Research Symposium (Poster/Short Talks), August 19/20, 2021

Eric H. Chudler, Ph.D.

Research Associate Professor, Bioengineering

CNT Executive Director/Education Director

Email: chudler@uw.edu Phone: (206) 616-6899

Josh Patrick

CNT Fiscal Analyst (REU program only)

Email: jp42@uw.edu Phone: (206) 685-8915



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Who Are You?



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