

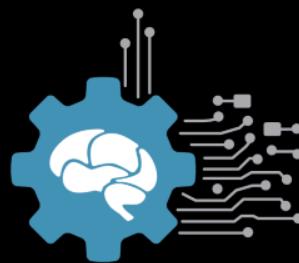
Announcements

- Thursday, June 21, 9-10 am, CSNE: SafeCampus Workshop (required)
- Friday, June 22, 12-1 pm, HMC: UW Neurosurgery Seminar (optional; RSVP needed); Mike Levitt, MD: “Aneurysm modeling using flow wire technology”



CENTER FOR SENSORIMOTOR NEURAL ENGINEERING





CENTER FOR SENSORIMOTOR NEURAL ENGINEERING

Improving health and function by engineering neural devices

June 19, 2018

Summer Communication Course

<http://faculty.washington.edu/chudler/cc2018.html>

Eric H. Chudler, Ph.D.

Executive Director/Education Director, CSNE
Research Associate Professor, UW Bioengineering

Email: chudler@uw.edu

Phone: 206-616-6899



Course Logistics

Meeting Times and Location:

9:00 – 10:30 am, Tuesdays

Russell Hall; 1414 NE 42nd St.; Suite 204; Conference Room

Course Description:

The purpose of this course is to prepare you to communicate your research effectively in a variety of formats. The course is also designed to help you present your summer research at the end-of-summer symposium. Students in this class represent a diverse set of backgrounds and skill levels. This means that we all have something to learn and something to teach. If you bring this attitude, this course will be a productive use of your time.

Discussion (safe) and participation is critical!



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Course Logistics

Course Schedule:

June 19

June 26

July 3

July 10

July 17

July 24

August 31

August 7

August 14

Intro, logistics, and literature review and citations

Scientific Writing

Publication quality figures

Scientific posters

Slides and public speaking

Abstract writing

Communication with a lay audience/research statement

Up-goer

Elevator pitch

Important Dates:

August 1

Poster rough drafts due

August 8

Final posters due (by noon)

Final Presentations (5 minute talks/Poster Presentations):

August 15 (Wedn.), 9 am–3 pm at the CSNE



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Who Am I?

(2) UW

1980-1983, MS

1983-1985, PhD

Psychology

(1) UCLA

1976-1980, BS

Psychobiology

(5) UW

1991-1998, Res. Asst. Prof

1998-, Res. Assoc. Prof

Anesthesiology/Bioengineering

(4) MGH

1989-1991

Instructor

Neurosurgery

(3) NIH

1986-1989

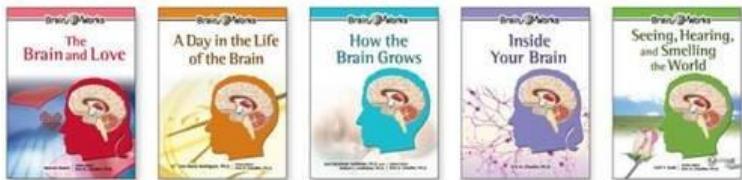
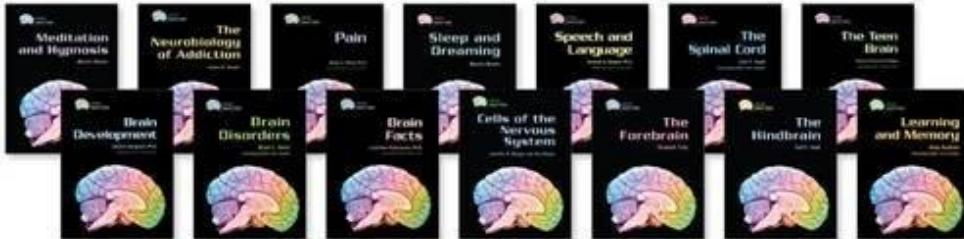
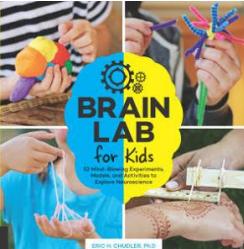
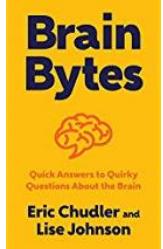
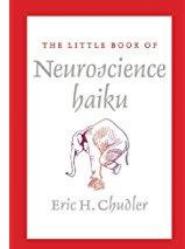
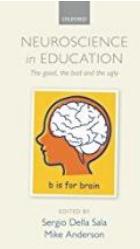
Post-doc

**Neurobiology/
Dental Inst.**



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Psychology Today

Brain Bytes

Neuroscience in small bites

Eric H. Chudler, Ph.D. and Lise Johnson, Ph.D.

[SHARE](#) [TWEET](#) [EMAIL](#) [MORE](#)



Brain-Computer Interfaces and the Future of Humanity

Is merging the human brain with artificial intelligence the next phase of human evolution?



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Who Are You?

Name

Current School/Major

Why did you apply to a Center for Sensorimotor Neural Engineering summer research program (REU / REV / UW UG Fellows)?

What is the largest group of people you have spoken to?
and/or

What was the most stressful presentation you have ever made?



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Things to Do (Summer 2018)

1. Attend a non-CSNE seminar.
2. Read a science story in a popular science magazine, in the newspaper or on a web site.
3. Talk to a non-scientist/non-engineer about your work.
4. Go to a local science “event.”

<http://www.scienceontap.org> | <https://www.pacificsciencecenter.org>

Is it factual? Is it understandable?

Look for effective ways to communicate.



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