# Alexandra G. TREMBLAY-McGAW

#### PERSONAL INFORMATION

WORK ADDRESS: Lewis Integrative Science Building Eugene, OR 97401

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#### RESEARCH EXPERIENCE

Current-Jun 2018 Lab Manager, THE UNIVERSITY OF OREGON, Eugene, OR

The Kuhl Lab - Brice Kuhl, Ph.D

Oversee all lab work; collect and analyze EEG and fMRI data; manage simultaneous studies and supervise data collection and participant recruitment; train, oversee, schedule, and mentor multiple undergraduate research assistants. Work with graduate students and

post-docs.

SEP 2017-MAY 2018 Lab Manager, SKIDMORE COLLEGE, Saratoga Springs, NY

Memory and Learning Sciences Lab - Daniel Peterson, Ph.D

Managed multiple simultaneous studies; oversaw data collection and participant recruitment; trained, managed, and mentored multiple undergraduate research assistants.

JUN 2017-AUG 2017 Summer Research Assistant, THE UNIVERSITY OF OREGON, Eugene, OR

The Kuhl Lab and The Brain and Memory Lab - Dasa Zeithamova, Ph.D Assisted with stimuli creation; ran EEG and behavioral studies; conducted statistical analysis in MatLab, interpreted results, and presented the analysis.

#### CLINICAL EXPERIENCE

Jan 2017-May 2017 Volunteer, Asociación Española Contra Cáncer, Madrid, Spain

Hospital Infanta Sofía - Patricia Pradera, Ph.D

Visited cancer patients; took notes about their demeanor and reported to head psychologist regarding the patients' emotional state and well-being. Provided information to patients and families regarding hospital and government services and aid. All communication conducted in Spanish.

#### **EDUCATION**

SEP 2014-MAY 2018 Bachelor of Arts in Psychology, Skidmore College, Saratoga Springs, NY

magna cum laude and honors within the major

Thesis: "The Integration of Memories in the Human Brain"

Advisor: Dr. Daniel Peterson GPA: 3.89 Detailed List of Grades

SEP 2014-MAY 2018 Bachelor of Arts in Economics, Skidmore College, Saratoga Springs, NY

magna cum laude and honors within the major

Thesis: "An Examination of Homelessness and Mental Illness"

Advisor: Dr. Sandra Goff GPA: 3.83 Detailed List of Grades

Aug 2003-May 2012 Student and Dancer, San Francisco Ballet School, San Francisco, CA

full scholarship pre-professional dancer with various solos

#### **PAPERS**

Chanales, A.J.H., **Tremblay-McGaw, A.G.**, & Kuhl, B.A. (under review). *Adaptive repulsion of memory representations is triggered by event similarity.* 

#### **POSTERS**

- Molitor, R.J., Tremblay-McGaw, A.G., DuBrow, S., & Kuhl, B.A. (2020, March). *Distributed representations of remembered vs. imagined events.* Poster session, presenting at the Cognitive Neuroscience Society, Boston, MA.
- Drascher, M.L., **Tremblay-McGaw**, **A.G.**, & Kuhl, B.A. (2019, October). *Repulsion and sharpening along diagnostic feature dimensions support resolution of memory interference*. Poster session 169, presented at the Annual Society for Neuroscience, Chicago, IL.
- **Tremblay-McGaw, A.G.**, Kuhl, B.A., & Long, N.M. (2019, March). *Decoding biases between memory encoding and retrieval induced by recent experience*. Poster session A, presented at the Annual Cognitive Neuroscience Society, San Francisco, CA.
- **Tremblay-McGaw, A.G.**, Wissman, K.T., & Peterson, D.J. (2018, November). *The integration of memories in the human brain*. Poster session IV, presented at the Annual Psychonomic Society, New Orleans, LA.

#### HONORS AND AWARDS

Nov 2018	Travel to Present Award Skidmore College (USD \$700)
Jan 2018	Mary Shafer Dennis Endowed Scholarship Skidmore College (USD \$5,440)
SEP 2017	Foley Psychology Department Research Fund Skidmore College (USD \$300)
Mar 2017	See Beyond Award Skidmore College (USD \$4,000)
2015-2018	Dean's List Honors Skidmore College
2014-2018	Tuition Exchange Scholarship Skidmore College (USD \$134,500)
2014-2018	Skidmore College Grant Skidmore College (USD \$43,702)
SEP 2010-MAY 2014	Scholarship to attend Drew High School (USD \$128,000)
AUG 2003-MAY 2012	Full scholarship to attend the San Francisco Ballet School (USD \$100,000)

#### TRAINING

Ост 2019	NSF GRFP Workshop, University of Oregon
AUG 2019	Philips Neuro HD EEG Workshop, University of Oregon
MAY 2017	CITI Basic Training Course for Biomedical Research, University of Oregon
MAY 2017	MRI Safety Certification, University of Oregon

#### **Memberships**

MARCH 2020-CURRENT	Association for Psychological Science
Nov 2018-Current	Cognitive Neuroscience Society
Jul 2018-Current	Society of Neuroscience
JUL 2018-JUL 2019	Psychonomic Society

#### LANGUAGES

ENGLISH: Fluent SPANISH: Fluent

#### **COMPUTER SKILLS**

Basic Knowledge: MATLAB, SPSS, LTEX, LIVECODE, PYTHON, R

Intermediate Knowledge: Excel, Word, PowerPoint

#### REFERENCES

Professor Brice Kuhl, PhD

Associate Professor, University of Oregon

PHONE: 541-346-4983

EMAIL: bkuhl@uoregon.edu

Professor Daniel Peterson, PhD

Assistant Professor, Skidmore College

PHONE: 919-622-4326

EMAIL: dpeters2@skidmore.edu

Professor Nicole Long, PhD

Assistant Professor, University of Virginia

PHONE: 502-419-1807

EMAIL: niclong@virginia.edu

Professor Kathryn Wissman, PhD

Assistant Professor, North Dakota State University

PHONE: 614-738-5793

EMAIL: kathryn.wissman@ndsu.edu

Professor Sandra Goff, PhD

Assistant Professor, Skidmore College

PHONE: 518-580-5095

EMAIL: sgoff@skidmore.edu

## Bachelor of Arts in Psychology

#### Grades

Course	GRADE	CREDIT HRS
Introduction to Psychological Science	Α	4
Research Methods in Psychology I	Α	4
Abnormal Psychology	Α	4
Colloquium in Psychological Science	S	1
Social Psychology	A-	4
Research Methods in Memory	Α	4
Clinical Psychopharmacology	B+	3
Psychology of Race	Α	4
Senior Research Project I	Α	4
Senior Research Project II	Α	4
	GPA	3.89

## Bachelor of Arts in Economics

## Grades

Course	GRADE	CREDIT HRS
Introduction to Macroeconomics	A+	4
Introduction to Microeconomics	Α	4
Calculus 1	В	4
Macroeconomic Theory	A+	4
Statistical Methods	B+	4
Advanced Macroeconomic Theory and Policy	Α	3
Evolutionary Economics	A-	3
Income Distribution	Α	3
Pre-Thesis	S	1
Environmental and Resource Economics	A-	3
Senior Seminar	A-	4
	GPA	3.83

# Exchange Program at Universidad Autónoma de Madrid

## Grades

Course	GRADE	CREDIT HRS
Clinical Psychology	A-	3
	GPA	3.7