Tzu-Hsuan Ariel Yang

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Education

University of Michigan Ann Arbor, U.S.A.

Sep 2021 – present

Joint Ph.D. in Psychology and Women's and Gender Studies

• Faculty Advisor: Dr. Terri D. Conley

University of Wisconsin-Madison, U.S.A.

Sep 2017 - May 2021

B.A. Psychology and Gender and Women's Studies (GWS)

- Honors in Gender and Women's Studies.
- Faculty Mentors: Drs. Janet S. Hyde & Patricia G. Devine

Research Interests

Gender differences and similarities in sexuality; cross-cultural comparison of sexuality; gender and behavioral neuroendocrinology; bias, prejudice, and discrimination against Asian/Asian American

Research Experience

University of Michigan Ann Arbor, 2021 – present

Stigmatized Sexuality Lab, Doctoral Student

Principal Investigator: Dr. Terri D. Conley

<u>Project: Cross-Cultural Examination of Gender Differences and Similarities in Casual Sexual Behavior In U.S. and Taiwan</u>

- Design study paradigm, develop protocol for in-person and online study session, train undergraduate researcher to run study participants.
- Form collaboration with international scholar (Dr. I-Ching Lee), translate study material from English to Mandarin Chinese, and conduct international data collection in Taiwan.
- Design study survey, clean and analyze survey data, and interpret analysis results.
- Wrote research grant and was awarded \$32,000 from the Ministry of Education (Taiwan) and \$11,500 in total from the University of Michigan
 - Project: The Effects of Sex-Negative Messages on Adulthood Sexual Outcomes
- Collected data from 200 perticipants using Amazon Mechanical Turk.
- Re-analyze formerly collected data using hierarchical regression analysis and ANOVAs.
- Prepare manuscript for publishing the results of the study.

<u>Other Projects</u>: irrational risk perceptions of COVID risk behaviors; cost-and-benefit perception of COVID; bias against non-dominant narratives; the relationship between childhood sex abuse and anal sex role preference in adult gay men.

University of Michigan Ann Arbor, 2022 – present

Methods, Sex Differences, and Development Lab, *Graduate Student Researcher*

Principal Investigator: Dr. Adriene M. Beltz

Project: Psychological Correlates of Gender and Hormones

- Create study material for comparing the mental health outcomes, cognition, and gendered bahaviors of hormonal IUD users to women using oral contraceptives, naturally cycling women, and men
- Run study participants and administer cognitive tests to over 100 participants (CVLT)

University of Michigan Ann Arbor, 2022 – present

AAPI Discrimination & Coping Project, *Graduate Student Researcher*

Principal Investigators: Drs. Mari Kira & Fiona Lee

<u>Project: Investigation of Discrimination Against AAPI during COVID and Respondents' Coping to Experienced Discrimination</u>

- Review literature in discrimination and coping of racial discrimination
- Develop codebook for a qualitative dataset of approximately 250 participants on their experience
- Analyze qualitative data using thematic analysis

University of Wisconsin – Madison, 2020 – 2021

Senior Honors Thesis in GWS, Independent Researcher

Faculty Advisor: Dr. Janet S. Hyde

<u>Thesis Title: "College Sexual Assault Prevention Programs: Effectiveness of Current Approaches and Suggestions for the Future"</u>

- Critically reviewed 40 studies (47 intervention programs) on college sexual assault prevention programs
- Provide suggestions on how to increase the efficacy of future college prevention programs

University of Wisconsin - Madison, 2019 - 2021

Prejudice and Intergroup Relations Lab, Research Assistant

Principal Investigator: Dr. Patricia G. Devine Graduate Student Mentor: Dr. Emily L. Dix

<u>Project: intervention to increase White people's receptivity to Black people's concern of racial bias.</u>

- Closely and critically review literature on perspective-taking, bias reduction interventions, bias confrontations.
- Develop study materials and generate lab paradigm to investigate the efficacy of the intervention program.
- Create new hypotheses to explore the mechanism and the further effects of the intervention program.

Awards, Fellowship, & Certificates

Taiwan Government Scholarship to Study Abroad (\$32,000)	2023-2025
Rackham Pre-Candidacy Research Grant (\$1,500)	2023
Rackham International Student Fellowship (\$10,000), University of Michigan	2022-2023
Rackham Conference Travel Grant (\$900), University of Michigan	2023
Rackham Conference Travel Grant (\$900), University of Michigan	2022
Women's and Gender Studies Consortium (WGSC) Student Award, UW-Madison	April 2021
Certificate in German, UW-Madison College of Letter & Science General Scholarship – Juniors, UW-Madison	April 2021 Spring 2019
Ruth Bleier Scholarship in Natural Science, Honorable Mention, UW-Madison	Spring 2019
UW International Writing Contest, Honorable Mention, UW-Madison	Spring 2019
L&S Dean's List, UW-Madison	Fall 2017 - Fall 2018

Publication

Conley, T. D. & Yang, T. A. (2024). Can sociocultural and contextual factors explain gender differences in sex drive? A response to Frankenbach et al. (2022). *Psychological Bulletin*.

Yang, T. A. & Conlet, T. D. (in prep). Associations Between Negative Childhood Events and Sexual Outcomes in Adulthood.

Conference Presentations & Posters

Yan, R., **Yang, T. A.**, Hidalgo Lopez, E., Reece, G., & Beltz, A. M. (2024, Jun). Hormonal intrauterine device use and three-dimensional mental rotation skills in women. [Poster Presentation]. The 28th Annual Meeting of the Society for Behavioral Neuroendocrinology, Columbus, OH, United States.

Yang, T. A., Kaufman, A., Dolan, A., Hernandez, V., Robbins, K., & Conley, T. D. (2022, Oct). Adverse childhood sexual experiences are associated with adult sex guilt and sexual satisfaction. Poster presentation at Taiwanese Psychological Association 60th Annual Conference. Taipei, Taiwan. [virtual meeting]

Yang, T. A., Jones, M., Kaufman, A., Dolan, A., Hernandez, V., Robbins, K., & Conley, T. D. (2022, Jun). Negative sexual messages in childhood have harmful effects on adult sex guilt equivalent to those of sexual abuse. Poster presentation at the 2022 Society for the Psychological Study of Social Issues Conference, San Juan, PR, United States.

Jones, M., **Yang, T. A.**, Piemonte, J. L., & Conley, T. D. (2022, May). Beyond gender classification: Alternative predictors of submissive sexual fantasy. Poster presentation at the 2022 Association for Psychological Science Conference, Chicago, IL, United States.

Jones, M., **Yang, T. A.**, Piemonte, J. L., & Conley, T. D. (2022, Feb). Sensing submission: Unpacking preference for submissive sexual fantasies. Poster presentation at the 2022 Society for Personality and Social Psychology (Sexuality Preconference), San Francisco, CA, United States.

Yang, T. A. & Hyde, J. S. (2021, Apr). College sexual assault prevention programs: effectiveness of current approaches and suggestions for the future. Short presentation at the Women & Wellbeing in Wisconsin & the World and WGSC Annual Conference. [virtual meeting]

Professional Affiliation

Society for Behavioral Neuroendocrinology
The Society for Personality and Social Psychology
Society for the Psychological Study on Social Issues
Association for Psychological Science
Taiwanese Psychological Association

Teaching and Mentoring Experience

 Introductions to Psychology (Graduate Student Instructor) Led 3 weekly discussion sessions for 70-75 students in total per term Wrote quiz questions for course material weekly 	Fall 2022
 Psychology of Women (Graduate Student Instructor) Led 3 weekly discussion sessions for 70-75 students in total per term Facilitated discussions of feminist perspectives on "traditional psychological research 	Winter 2023
 Perspectives on Women's Health (Graduate Student Instructor) Lead 3 weekly discussion sessions for 70-75 students in total per term Assist 70-75 per term to create independent mini-research projects on issues related to women's health 	Fall 2023 – Winter2024

Undergraduate Research Opportunity Program, University of Michigan

 Mentored 9 first- and second-year undergraduate students who are inexperienced to research in total. Fall 2022 – Winter 2024 Led weekly lab meeting and created tutorial material for students.

Project Tyra Mentor-Mentee Program, Taiwan (Online)

2021 - Present

- Closely mentor one Taiwanese undergraduate student per application cycle to apply for U.S. or European Psychology doctoral programs.
- Assist students to build a strong CV and application material, provide constructive feedback on application essays.
- Provide consultation for graduate program and career options in psychology.

Community Outreach

Taiwan, Jun 2021 – present

Freesia Taiwan, Academic Counsultant

Freesia is a student-led project to provide innovative, online sex education material for young adults in Taiwan.

• Edit and coordinate material for posts on social media and on the website, topics include gender, sexuality, feminism, body positivity, social inequity.

Taiwan, Apr 2021 - Mar 2022

Dream More Project (DMP), Co-Founder

DMP provides free academic tutoring and advising services for students from underrepresented background.

- Manage recruitment of 10+ Mentors and Mentees per month.
- Establish system of course evaluations for each session, collect data from both Mentors and Mentees.
- Recruit and interview mentors for the organization.
- Reviewed mentee applicant material and match to appropriate mentors.

University of Wisconsin - Madison, 2019 - 2021

Center for Academic Excellence (CAE), Academic Mentor & Student Assistant

- Academic tutor for Psychology, Chemistry, and Mathematics.
- Coordinated sessions for over 200 mentees and 50 mentors.
- Managed feedback collected from mentors and mentees with Excel.
- Planned, budgeted and created flyers for social events.

Taiwan, May 2020 - Aug 2020

Awakening Foundation, *Intern*

- Non-profit organization which promotes gender equity and women's rights.
- Advocated for and compose social media content on the topic of maternity leave.
- Investigated and documented the history of local women's movements.

University of Wisconsin - Madison, 2017 - 2018

Taiwanese Undergraduate Student Organization, Event Planner

- Led the 1st Wisconsin Taiwanese Cultural Festival and coordinated 2nd Wisconsin Taiwanese Film Festival.
- Applied for Global Badger Experience Grant and created budget for the event.
- Reserved event venue and communicated and collaborated with WUD Global Connections.

University of Wisconsin - Madison, 2018

Peer Learning Association, Facilitator

- Led peer study groups to enhance their understanding of the course material for introductory psychology.
- Attended weekly meeting to develop skills in facilitating study groups and professional communication.

Language

English; Mandarin (native); German (intermediate); Japanese (JLPT N2)