

## Education

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- University of Michigan Ann Arbor, U.S.A. Sep 2021 – Present  
Joint Ph.D. in Psychology and Women's and Gender Studies
- Dissertation Chair: Dr. Germine Awad
  - Dissertation Committee: Drs. Adriene Beltz, Robin Edelstein, Amie Gordon
  - Tentative Title: *"Outside and inside of the bedroom: Investigating the links between gender, housework, and sexual life among heterosexual couples"*
- University of Michigan Ann Arbor, U.S.A. Sep 2021 – Aug 2024  
M.S. Psychology
- Master Thesis Title: *"Adverse childhood sexual experience and adult sex guilt: Negative sexual messaging has detrimental effects on guilt comparable to the effects of childhood sexual abuse."*
- University of Wisconsin-Madison, U.S.A. Sep 2017 – May 2021  
B.A. Psychology and Gender and Women's Studies (GWS); Honors in GWS
- Honors in Gender and Women's Studies.
  - Thesis Title: *"College sexual assault prevention programs: Effectiveness of current approaches and suggestions for the future"*
  - Faculty Mentors: Drs. Janet S. Hyde & Patricia G. Devine

## Research Interests

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Gender differences and similarities in sexuality; cross-cultural studies in sexuality; gender and behavioral neuroendocrinology; bias, prejudice, and discrimination

## Research Experience

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- University of Michigan Ann Arbor, 2021 – present
- Project: Gendered Attributional Patterns of Positive (and Negative) Sexual Encounters Across Individuals of Different Sexual Orientation
- Designed and developed study material and currently conducting data collection.
  - Wrote research grant, was awarded \$13,770 in total from the University of Michigan.
- Project: Cross-Cultural Examination of Gender Differences and Similarities in Casual Sexual Behavior in U.S. and Taiwan
- Designed and developed study paradigm and protocol for holding in-person and online study sessions across various platforms (e.g., Research Match, Prolific, Subject Pool).
  - Mentored and supervised undergraduate research assistants to run study participants.
  - Formed collaboration with international scholar (Dr. I-Ching Lee at National Taiwan University), translated study material from English to Mandarin Chinese, and conduct international data collection in Taiwan.
  - Designed survey, cleaned and analyzed survey data, and interpreted analysis results.
  - Wrote research grant, was awarded \$43,500 in total from the Ministry of Education (Taiwan) and the University of Michigan.
- Project: The Effects of Sex-negative Messages on Adulthood Sexual Outcomes
- Collected data from approximately 300 participants using Amazon Mechanical Turk.
  - Analyzed old and new datasets using hierarchical regression analysis and ANOVAs.

- Prepared manuscript for study publication (published in *Analyses of Social Issues and Public Policy*).

University of Michigan Ann Arbor, 2022 – present

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

Principal Investigator: Dr. Adriene M. Beltz

Project: Psychological Correlates of Gender and Hormones

- Created study material for comparing the mental health outcomes, cognition, and gendered behaviors of hormonal IUD users to women using oral contraceptives, naturally cycling women, and men.
- Ran study participants for 90-min sessions and administer cognitive tests to over 100 participants (CVLT).
- Coded information for 600+ participants based on their reproductive health and medication history.
- Presented study results at SBN 2024 Annual Conference and co-authored a manuscript (published on *Hormones and Behavior*).

University of Michigan Ann Arbor, 2022 – present

AAPI Discrimination & Coping Project, *Doctoral Student Researcher*

Principal Investigators: Drs. Mari Kira & Fiona Lee

Project: Investigation of Discrimination Against AAPI during COVID and Respondents' Coping to Experienced Discrimination

- Reviewed literature in discrimination and coping of racial biases against AAPI individuals.
- Developed codebook for a qualitative dataset of 250 participants on their experience of discriminations.
- Analyzed and interpreted qualitative data using thematic analysis.

University of Wisconsin – Madison, 2020 – 2021

Senior Honors Thesis in GWS, *Independent Researcher*

Faculty Advisor: Dr. Janet S. Hyde

Project: College Sexual Assault Prevention Programs: Effectiveness of Current Approaches and Suggestions for the Future

- Critically reviewed 40 studies (47 intervention programs) on college sexual assault prevention programs.
- Provided 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

Project: Intervention to Increase White People's Receptivity to Black People's Concern of Racial Bias

- Critically reviewed literature on perspective-taking, bias reduction interventions and confrontations.
- Generated study materials and lab paradigm to investigate the efficacy of a bias intervention program.
- Created new hypotheses to explore the mechanism and the effects of the intervention program.

## Publication

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Yan, R., Portengen, C., **Yang, T. A.**, Reece, G., Dunnum, Z., Hidalgo-Lopez, E., & Beltz, A. M. (2025). Hormonal intrauterine device use is related to mental rotations but not verbal memory skills. *Hormones and Behavior*, 175, 105804.

Conley, T. D., Piemonte, J. L., Mangla, A., Mateti, N., Tariq, S., & **Yang, T. A.** (2025). Pandemic tradeoffs: US residents' perceptions of detrimental outcomes associated with COVID lockdowns. *Analyses of Social Issues and Public Policy*, 25(2), e70025.

**Yang, T. A.**, Dolan, A., Hernandaz, V., Kaufman, A., Kruk, M., Robbins, K., & Conley, T. D. (2024). Associations between negative sexual messaging in childhood and sex guilt in adulthood. *Analyses of Social Issues and Public*

Policy, 2024, 1-20. <https://doi.org/10.1111/asap.12423>.

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*, 150(8), 1004-1010.

### Awards, Certificates, Fellowship, & Grant

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SPSSI Grants-in-Aid Award, [\$1,000]	2025
Rackham Graduate Student Candidate Research Grant, University of Michigan, [\$3,000]	2025
Jay and Kay Peters Graduate Award, Department of Psychology, University of Michigan, [\$1000]	2025
Taiwan Government Scholarship to Study Abroad, Ministry of Education, Taiwan, [\$32,000]	2023-2025
Chia-Lun Lo International Student Fellowship, University of Michigan, [\$13,770]	2024-2025
Summer Research Award, Department of Psychology, University of Michigan, [\$2,000]	2024
Rackham Pre-candidacy Research Grant, University of Michigan, [\$1,500]	2023
Rackham International Student Fellowship, University of Michigan, [\$10,000]	2022-2023
Rackham Conference Travel Grant, University of Michigan, [\$2,950]	2021-2024
Women's and Gender Studies Consortium (WGSC) Student Award, UW-Madison	April 2021
Certificate in German, UW-Madison	April 2021
College of Letter & Science General Scholarship – Juniors, UW-Madison	Spring 2019
Ruth Bleier Scholarship in Natural Science, <i>Honorable Mention</i> , UW-Madison	Spring 2019
UW International Writing Contest, <i>Honorable Mention</i> , UW-Madison	Spring 2019
L&S Dean's List, UW-Madison	Fall 2017 – Fall 2018

### Conference Presentations & Posters

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Yan, R., Portengen, C., **Yang, T. A.**, Reece, G., Dunnum, Z., Hidalgo-Lopez, E., & Beltz, A. M. (June 2025). Hormonal intrauterine device use is related to mental rotations but not verbal memory in women. Poster presentation at the 19th Annual Meeting of Organization for the Study of Sex Differences, Albuquerque, NM, United States.

**Yang, T. A.**, Piemonte, J. L., & Conley, T. D. (November 2024). *Orgasm anticipation in hypothetical casual sexual pursuit for heterosexual women and men in U.S. and Taiwan*. In "A" for effort: A comprehensive overview of orgasm goal pursuit as an individual, interpersonal, and contextual process. Symposium talk at the 2024 Annual Conference for Society of Scientific Studies on Sexuality, San Diego, CA, United States.

Yan, R., **Yang, T. A.**, Hidalgo Lopez, E., Reece, G., & Beltz, A. M. (June 2024). Hormonal intrauterine device use and three-dimensional mental rotation skills in women. Poster presentation at 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 (October 2022). Adverse childhood sexual experiences are associated with adult sex guilt and sexual satisfaction. Poster presentation at Taiwanese Psychological Association 60<sup>th</sup> Annual Conference. Taipei, Taiwan. [virtual meeting]

**Yang, T. A.**, Jones, M., Kaufman, A., Dolan, A., Hernandez, V., Robbins, K., & Conley, T. D (June 2022). 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.

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

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

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

## Professional Affiliation

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The Society for Personality and Social Psychology (SPSP)

Society for the Psychological Study on Social Issues (SPSSI)

Society for Behavioral Neuroendocrinology (SBN)

Taiwanese Psychological Association

## Teaching and Mentoring Experience

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Project TYRA (Taiwan Young Researcher Association) Mentor-Mentee Program, Taiwan ( <i>Mentor</i> )	2021 - Present
<ul style="list-style-type: none"> <li>Closely mentored 1-2 Taiwanese undergraduate students for applying to psychology doctoral programs outside of Taiwan each application cycle.</li> <li>Assisted students to build a strong CV and application material, provided constructive feedback on application essays.</li> <li>Provided consultation for graduate program and career options in psychology.</li> </ul>	
Undergraduate Research Opportunity Program, University of Michigan ( <i>Mentor</i> )	2022 – Present
<ul style="list-style-type: none"> <li>Mentored 10+ first- and second-year undergraduate students inexperienced to research to complete various tasks, including data collection, analysis, and results interpretations.</li> <li>Led weekly lab meeting and created tutorial material for students.</li> </ul>	
Introductions to Women's Studies: Perspectives on Women's Health ( <i>Graduate Student Instructor</i> )	Fall 2023, Winter2024
<ul style="list-style-type: none"> <li>Led 3 weekly discussion sessions for 70-75 students in total per term.</li> <li>Assisted 70-75 students per term to create independent mini-research projects on issues related to women's health and rights.</li> </ul>	
Psychology of Women ( <i>Graduate Student Instructor</i> )	Winter 2023
<ul style="list-style-type: none"> <li>Led 3 weekly discussion sessions for 70-75 students in total per term.</li> <li>Facilitated discussions of feminist perspectives on mainstream psychological research.</li> </ul>	
Introductions to Psychology ( <i>Graduate Student Instructor</i> )	Fall 2022
<ul style="list-style-type: none"> <li>Led 3 weekly discussion sessions for 70-75 students in total per term.</li> <li>Evaluate students' homework and essays.</li> <li>Designed quiz questions for course material weekly.</li> </ul>	
Center for Academic Excellence, University of Wisconsin-Madison ( <i>Academic Mentor</i> )	2019-2021
<ul style="list-style-type: none"> <li>Served academic tutor for student coming from underrepresented background on subjects like college-level psychology, chemistry, and mathematics.</li> </ul>	

## Service & Community Outreach

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Chair for Psychology International Student Association	2023 - Present
Departmental Diversity Committee	2025 - Present

Department Associate for the Gender and Feminist Psychology Area

2024 - 2025

Admission Committee for the Joint Doctoral Program of Psychology and Women's and Gender Studies

2024 - 2025

## Community Outreach

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Taiwan, Jun 2021 – 2024

**Freesia Taiwan**, *Academic Consultant*

*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.*

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

University of Wisconsin – Madison, 2019 – 2021

**Center for Academic Excellence**, *Student Assistant*

- 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 1<sup>st</sup> Wisconsin Taiwanese Cultural Festival and coordinated 2<sup>nd</sup> 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.