

AGNES RUAN LY

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EDUCATION

UNIVERSITY OF CALIFORNIA, IRVINE

Ph.D., Psychology and Social Behavior 2012
Specialization: Developmental Psychology; Minor: Quantitative Methods
Dissertation Topic: Marital Quality, Coparenting, and Emotional Availability in Families of Children with and without Autism Spectrum Disorders

UNIVERSITY OF CALIFORNIA, IRVINE

M.A., Social Ecology 2009
Specialization: Developmental Psychology
Thesis: Do Fathers Share the Care? Father Involvement in Families of Children with and without Autism Spectrum Disorders

UNIVERSITY OF CALIFORNIA, LOS ANGELES

B.A., Psychology 2005

EMPLOYMENT

UNIVERSITY OF DELAWARE

Associate Professor, Psychological & Brain Sciences 2018-present
Assistant Professor, Psychological & Brain Sciences 2012-2018

HONORS, AWARDS, & GRANTS

UNIVERSITY OF DELAWARE

Delaware ACE Women's Network (DAWN) Visionary Award Spring 2022
College of Arts & Sciences Excellence in Teaching Award Fall 2021
Nomination, Excellence in Honors Teaching Award Spring 2021
Incorporating Peer Supplemental Instructors into a Large Enrollment Introductory Psychology Course (PI) 2018-2019
Instructional Improvement Grant – \$1,000
Searchable Repository for Empirically-Supported Classroom Pedagogical Techniques (PI) 2016-2017
Transformation Grant – \$8,800
Creating Children's Books for a Capstone Experience (Co-PI) 2016-2017
Transformation Grant – \$10,725
Nomination, Excellence in Teaching Award Spring 2016
Nomination, Excellence in Teaching Award Spring 2014
Nomination, Excellence in Teaching Award Spring 2013

UNIVERSITY OF CALIFORNIA, IRVINE

School of Social Ecology Graduate Mentoring Award	Spring 2012
School of Social Ecology Graduate Mentoring Award	Spring 2011
School of Social Ecology Outstanding Mentor Award	Spring 2010
Dean's Dissertation Data Gathering Fellowship	Fall 2010
Department Summer Research Fellowship (Fathers Matter Study)	Summer 2010
School of Social Ecology Graduate Mentoring Award	Spring 2009
Department Summer Research Fellowship (Fathers Matter Study)	Summer 2009
U.S. Diversity Travel Award (U.S. National Institutes of Health; International Meeting for Autism Research)	Spring 2008
Department Summer Research Fellowship (Focus Groups: Fathers Raising Children with Developmental Disabilities)	Summer 2008

TEACHING LEADERSHIP

UNIVERSITY OF DELAWARE

STUDENT SUCCESS INITIATIVES

Provost Teaching Fellow, Spark Program	Spring 2022-present
Student Success Coalition	Winter 2022-Fall 2023
Pilot for Introductory Courses for UD Scholars and Conditional Admits In collaboration with the Deputy Provost for Academic Affairs, University Studies, Office of Academic Enrichment, and the Center for Teaching and Assessment of Learning	Fall 2020

WORKSHOPS FACILITATED

Problem-Based Learning (Summer and Winter offerings)	2019-present
Training for Graduate Student Instructors-of-Record	Summer 2021

REFEREED CONFERENCE PRESENTATIONS

Ly, A.R. (January 2016). Keep the Polls Open. Teaching demonstration presented at the National Institute on the Teaching of Psychology (NITOP) Conference, St. Pete Beach, FL.

INVITED PRESENTATIONS & WORKSHOPS

- Ly, A.R. & Duker, P. (January 2023). Problem-based learning and AI. Workshop presented online for the University of Delaware Keep Calm and Teach On series, Newark, DE.
- Ly, A.R., Duker, P., & Serva, M. (November 2023). Grading to Promote Learning. Talk presented for the University of Delaware Tech Talk Tuesday Seminar Series, Newark, DE.
- Ly, A.R. (October 2023). The PollEverywhere chronicles: Lessons from the lecture hall. Podcast interview on the ON – Cultivating Student Engagement in Higher Ed Podcast, Newark, DE.
- Ly, A.R. (August 2023). Navigating a sea of students. Podcast interview on the ON – Cultivating Student Engagement in Higher Ed Podcast, Newark, DE.
- Ly, A.R. & Duker, P. (June 2022). Student services and problem-based learning. Workshop series presented online for Germanna Community College, Fredericksburg, VA.
- Ly, A.R. (January 2022). Building community in an asynchronous online course. Talk presented online for the University of Delaware Innovative Teaching Strategies Course, Newark, DE.
- Ly, A.R. & Duker, P. (April 2021). Problem-based learning for student services. Workshop series presented online for Germanna Community College, Fredericksburg, VA.
- Ly, A.R. (September 2020). The architecture of engagement. Talk presented online for the University of Delaware Parent and Family Connect: Online Learning, Newark, DE.
- Ly, A.R. (September 2020). The architecture of engagement. Talk presented online for the University of Delaware Academic Affairs Town Hall: Supporting Student Success through Distance Learning, Newark, DE.
- Ly, A.R. & Timmins, L. (June 2020). Active learning: In-person and online. Workshop presented online for Germanna Community College, Fredericksburg, VA.
- Ly, A.R. (August 2018). Streamlining student communications. Workshop presented at the University of Delaware Faculty Commons, Newark, DE.
- Ly, A.R. (August 2018). Just how good is your attention? Workshop presented at the UD Scholars program, Newark, DE
- Ly, A.R. (October 2017). Clicker your way to student engagement and formative assessment. Talk presented at the Northeast Conference for Teachers of Psychology (NECTOP), Boston, MA.
- Ly, A.R. (August 2017). James Lang’s “Small Teaching” tips: Easy-to-adopt techniques for you! Workshop presented at the University of Delaware Faculty Commons, Newark, DE.
- Ly, A.R. (August 2017). Just how good is your attention? Workshop presented at the UD Scholars program, Newark, DE
- Ly, A.R. & Duker, P. (May 2017). Boosting effective strategies for teaching. Poster presented at the University of Delaware Summer Faculty Institute, Newark, DE.
- Dixon, D., Carothers, M., & Ly, A.R. (May 2017). Science through storybooks. Poster presented at the University of Delaware Summer Faculty Institute, Newark, DE.
- Ly, A.R. (May 2017). “Small Teaching” in the classroom. Teaching demonstration presented at the University of Delaware Summer Faculty Institute, Newark, DE.
- Morling, B. & Ly, A.R. (October 2016). *Grit: The Power of Passion and Perseverance* by Angela Duckworth. Book club discussion facilitation at the University of Delaware Faculty Commons, Newark, DE.

Ly, A.R. (March 2015). Spark critical thinking about research: Using polling to collect and compare classroom views and prompt discussion. Workshop presented at the University of Delaware Faculty Commons, Newark, DE.

Ly, A.R. (October 2014). Asking Questions that Encourage Critical Thinking in Big Classes. Workshop presented at the University of Delaware First Friday Roundtable on Teaching, Newark, DE.

Ly, A.R. (June 2014). How Do I Write the “Best” Multiple-Choice Questions for My Students? Talk presented at the University of Delaware Summer Faculty Institute, Newark, DE.

TEACHING

UNIVERSITY OF DELAWARE

INSTRUCTOR

General Psychology	Fall 2012-present
Asynchronous online format	Fall 2020-Fall 2021
Measurement and Statistics	Fall 2012-present
Developmental Psychology	Spring 2015, Fall 2018-present
Asynchronous online format	Fall 2020

PEDAGOGICAL TRAINING

Course Design Institute	Summer 2022
Summer Institute on Teaching	Summer 2022-present
SPOT-ON: Self-Paced Option for Teaching Online Now	Summer 2020
Team-Based Learning Professional Learning Community	Fall 2018-Spring 2019
Course Design Intensive Workshop	Winter 2017
Writing Across the Curriculum Workshop	Summer 2014, 2015
Summer Faculty Institute	Summer 2014-2018
Winter Faculty Institute	Winter 2014-2018
Introduction to Problem-Based Learning Workshop	Winter 2013
First Friday Roundtable on Teaching Series	Fall 2012-present
Student Engagement Mini-Conference	Fall 2012
Brown Bag Breakfast Series for New Faculty: Focus on Teaching	Fall 2012

UNIVERSITY OF CALIFORNIA, IRVINE

INSTRUCTOR

Life Span Developmental Psychology	Summer 2011
The Social Animal	Summer 2010
Social Ecology Honors SPSS Software / Statistics Workshop Series	Winter 2010-2011

TEACHING ASSISTANT

Graduate Level

Quantitative Methods (2-quarter series) -- Independent Lab Instructor	Winter 2011-Spring 2012
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Undergraduate Level

Child Therapies	Fall 2011
Child Health Psychology	Winter 2010
Abnormal Behavior	Fall 2009
Applied Statistics for Psychological Research	Spring 2009, Spring 2010
-- Independent Lab Instructor	
Psychology Fundamentals	Fall 2008
Case Studies in Public Health	Summer 2008
Research Design	Spring 2008
Perspectives in Childrearing	Winter 2008
Child Development	Fall 2007, Winter 2008
Clinical Child Psychology	Spring 2007, Fall 2010
Life Span Developmental Psychology	Winter 2007
Infant Development	Fall 2006

PEDAGOGICAL TRAINING

Technologies for Communicating with Students Workshop	Winter 2012
Teaching Classes Online Workshop	Fall 2010
Teaching Assistant Professional Development Program	Fall 2006

SERVICE

UNIVERSITY OF DELAWARE

Core Member, Institute for Transforming University Education	2018-present
Director of Undergraduate Advising, Department of Psychological & Brain Sciences	2013-present
Member, Undergraduate Committee, Department of Psychological & Brain Sciences	2013-present
Member, AI Teaching and Learning Working Group	2023-present
Member, Academic Advisor I Search Committee, Department of Psychological & Brain Sciences	2023
Faculty Advisory Member, Educational Development Specialist Search Committee, Center for Teaching and Assessment of Learning	2022
Participant, Winter Institute on Learning: Program Assessment Planning	2022
Faculty Advisory Member, Educational Assessment Specialist Search Committee, Center for Teaching and Assessment of Learning	2021
Member, Educational Development Specialist Search Committee, Center for Teaching and Assessment of Learning	2020
Participant, Winter Institute on Learning: Program Educational Goal Revision	2020
Member, Academic Advisor I Search Committee, Department of Psychological & Brain Sciences	2018-2019
Station Leader, CT Dossier Workshop	2018
Director of Learning, Statistical Teaching & Analytic Research Training Initiative	2016-2019
College of Arts and Sciences Diversity, Recruitment and Retention Committee Chair	2014-2017

Member	2013
Member, Academic Advisor I Search Committee, Department of Psychological & Brain Sciences	2016
Member, Steering Committee, College of Arts and Sciences	2014-2016
Member, Website Revision Committee, Department of Psychological & Brain Sciences	2014-2015
Member, School of Education Search Committee in Special Education	2013

UNIVERSITY OF CALIFORNIA, IRVINE

Panelist, Latina/o Student Psychological Association	2012
Panelist, Graduate Division Diversity Program	2012
Statistical Consultant, Associate Dean of Student Services, School of Social Ecology	2010-2011
Graduate Liaison, Psychology and Social Behavior Graduate Student Council	2010-2011
Graduate Student Coordinator for Recruitment, Psychology and Social Behavior Admissions Committee	2007-2010
Member of Research Direction Committee, Psychology and Social Behavior Colloquium	2007

RESEARCH

PUBLICATIONS

- Guo, Y., Garfin, D.R., **Ly, A.R.**, & Goldberg, W.A. (2017). Emotion coregulation in mother-child dyads: A dynamic systems analysis of children with and without autism spectrum disorder. *Journal of Abnormal Child Psychology*, *45*, 1369-1383. doi: 10.1007/s10802-016-0234-9
- Matthews, N. L., **Ly, A.R.**, & Goldberg, W.A. (2015). College students' perceptions of peers with autism spectrum disorder. *Journal of Autism and Developmental Disabilities*, *45*, 90-99. doi: 10.1007/s10803-014-2195-6
- Ly, A.R.**, & Goldberg, W.A. (2014). New measure for fathers of children with developmental challenges. *Journal of Intellectual Disability Research*, *58*, 471-484. doi: 10.1111/jir.12044
- Abdullah, M.M.*, **Ly, A.R.***, Goldberg, W.A., Clarke-Stewart, K.A., Dudgeon, J., Mull, C.F., Chan, T.J., Kent, E., Mason, Z. (2012). Heavy Metal in Children's Tooth Enamel: Related to Autism and Disruptive Behaviors? *Journal of Autism and Developmental Disorders*, *42*, 929-936. doi: 10.1007/s10803-011-1318-6 ***co-first authors with order determined alphabetically**
- Matthews, N., Goldberg, W., Lukowski, A.F., Osann, K., Abdullah, M., **Ly, A.R.**, Thorsen, K.L., and M.A. Spence (2012). Does theory of mind performance differ in children with early-onset and regressive autism? *Developmental Science*, *15*, 25-34. doi: 10.1111/j.1467-7687.2011.01094.x

REFEREED CONFERENCE PRESENTATIONS

- Guo, Y., Garfin, D.R., **Ly, A.R.**, & Goldberg, W.A. (May 2017). *Comparing Mother-Child and Father-Child Emotion Co-Regulation Processes in Relation to Adaptive Functioning in Children with Autism*

Spectrum Disorder. Poster presented at the International Meeting for Autism Research, San Francisco, CA.

Goldberg, W.A., Garfin, D.R., Ly, A.R., & Guo, Y. (April 2017). *A Dynamic Systems Approach to Emotion Co-Regulation in Father-Child Dyads when Children have Autism Spectrum Disorder*. Poster presented at the Society of Research on Child Development Biennial Meeting, Austin, TX.

Guo, Y., Garfin, D.R., Ly, A.R., & Goldberg, W.A. (May 2016). *A Dynamic Systems Approach to Emotion Coregulation in Families of Children with Autism Spectrum Disorders and Families of Typically Developing Children*. Poster presented at the International Meeting for Autism Research, Baltimore, MD.

Matthews, N. L., Ly, A.R., & Goldberg, W.A. (May 2013). *College Students' Attitudes Toward Peers with High Functioning Autism*. Paper presented at the International Meeting for Autism Research, Donostia, Spain.

Ly, A.R., & Goldberg, W.A. (May 2013). *Marital and Coparenting Quality in Families of Children with Autism Spectrum Disorders (ASDs)*. Poster presented at the International Meeting for Autism Research, Donostia, Spain.

Ly, A.R., & Goldberg, W.A. (April 2013). *Fathers' Reported and Observed Marital and Coparenting Quality in Families of Children with Autism Spectrum Disorders (ASDs)*. Paper presented at the Society of Research on Child Development Biennial Meeting, Seattle, WA.

Ly, A.R., & Goldberg, W.A. (May 2011). *New Questionnaire for Fathers of Children with Developmental Challenges: Supports and Challenges of Childrearing (SCCQ)*. Poster presented at the International Meeting for Autism Research, San Diego, CA.

Ly, A.R., Lucas-Thompson, R., Goldberg, W.A., Glynn, L., Sandman, C.A., & Davis, E.P. (March 2011). *When Mommy Feels Daddy Shares the Care: Links Between Marital Equality, Maternal Sensitivity, and Infant Behavior*. Poster presented at the Society of Research on Child Development Biennial Meeting, Montreal, Canada.

Goldberg, W.A., Geramo, G. Ly, A.R., Lucas-Thompson, R., Davis, E.P., Glynn, L., & Sandman, C.A. (March 2011). *Eye of the Beholder? Maternal Characteristics and the Quality of Infant Sleep*. Paper presented at the Society of Research on Child Development Biennial Meeting, Montreal, Canada.

Ly, A. R., Kao, L.S., Richland, L.E., Goldberg, W.A. (May 2010). *What Do Pre-Service Teachers Believe and Feel about Teaching Students with Autism Spectrum Disorders (ASD)?* Poster presented at the International Meeting for Autism Research, Philadelphia, PA.

Basehore, N., Lukowski, A.F., Abdullah, M., Ly, A.R., Thorsen, K., Osann, K., & Goldberg, W.A. (May 2010). *Characterizing Theory of Mind in Autism Spectrum Disorder: The Importance of Siblings*. Poster presented at the International Meeting for Autism Research, Philadelphia, PA.

Ly, A. R., Abdullah, M.M., Thorsen, K., Grondhuis, S.N., & Goldberg, W.A. (May 2009). *Father Involvement in Families of Children with Autism Spectrum Disorders (ASD)*. Poster presented at the International Meeting for Autism Research, Chicago, IL.

Abdullah, M.M., Ly, A.R., Thorsen, K., Grondhuis, S.N., & Goldberg, W.A. (May 2009). *Parenting Children with Autism Spectrum Disorders: Unique Challenges for Individual and Family Functioning?* Poster presented at the International Meeting for Autism Research, Chicago, IL.

Lukowski, A., Basehore, N., Osann, K., Abdullah, M.M., Ly, A.R., Goldberg, W.A. (May 2009). *Is Language Regression Related to a Theory of Mind?* Poster presented at the International Meeting for

Autism Research, Chicago, IL.

Abdullah, M.M., **Ly, A.R.**, Goldberg, W.A., Clarke-Stewart, A., Chan, T., Kent, E., Dudgeon, J., Spence, M.A., Ericson, J.E. (May 2008). *The Tooth Fairy Project: Heavy Metal Concentrations in the "Baby Teeth" of Children with Autism Spectrum Disorders (ASD)*. Poster presented at the International Meeting for Autism Research, London, England.

OTHER WRITINGS

Ly, A. (2007, February). Teachers and the Inclusion Movement. *Autism News of Orange County*, 3, 10-12

INVITED TALKS

Ly, A.R., & Goldberg, W.A. (October 2011). Fathering Children with Autism Spectrum Disorders. Talk presented at For OC Kids Neurodevelopmental Center Seminar Series, Orange, CA.

MEDIA MENTIONS

Autism Speaks. May 3, 2013. "Autism Acceptance on Campus."

RESEARCH MENTORING EXPERIENCE

UNIVERSITY OF CALIFORNIA, IRVINE

SUPERVISING LAB MENTOR 2008-2012

Goldberg Family Lab

SUPERVISING MENTOR 2010-2011

Undergraduate Honors Thesis, Excellence in Research Program

- Briana Hedge

Parental Question-Asking Behaviors and Responses of Children with Autism Spectrum Disorders

--Awarded \$500 grant funding for research proposal

--Paper presentation at the Undergraduate Research Symposium

--Recipient of the Excellence in Research Award

- Maria Hernandez

Fathers Raising Children with and without Autism Spectrum Disorders: Marital Quality and Division of Labor

--Awarded \$1,300 grant funding (with honors student Camille Shehadeh) for research proposal

--Paper presentation at the Undergraduate Research Symposium

--Recipient of the Excellence in Research Award

- Camille Shehadeh

Marital Quality and Division of Labor in Mothers Raising Children with and without Autism Spectrum Disorders

--Awarded \$1,300 grant funding (with honors student Maria Hernandez) for research proposal

--Paper presentation at the Undergraduate Research Symposium

--Recipient of the Excellence in Research Award

SUPERVISING MENTOR 2007-2012

Undergraduate Research Opportunities Program

Projects:

- *The Broader Autism Phenotype (BAP) in College Students: Associations with Individual Well-Being*
- *Question-Asking Behavior Among Parents With Children With Autism Spectrum Disorder Compared to Those with Typically Developing Children*
- *Marital Commitment Among Parents of Children With an Autism Spectrum Disorder and Typically Developing Children*

- *Inter-parental Agreement on Reports of Adaptive and Maladaptive Behavior in Children with Autism Spectrum Disorders (ASDs) and Typically Developing Children*
- *Parental Question-Asking Behaviors and Responses of Children with Autism Spectrum Disorders*
- *Fathers of Children with Autism Spectrum Disorders: Personality and Parenting Perceptions*
- *Marital Quality and Division of Labor in Mothers and Fathers Raising Children with and without Autism Spectrum Disorders*
- *Fathers' Perceptions of Closeness to Their Child with a Developmental Disability*
- *Autism Spectrum Disorders and Family Functioning*

ADDITIONAL RESEARCH TRAINING

Six-Month-Old Dyadic Coding System developed for the NICHD Study of Early Child Care

Trained by Wendy Goldberg, Ph.D., University of California, Irvine

Emotional Availability Scales Coding System

Trained by Zeynep Biringen, Ph.D., Colorado State University

Coparenting and Family Rating System

Trained by James McHale, Ph.D., University of South Florida St. Petersburg

PROFESSIONAL EXPERIENCE

BEHAVIORAL CONSULTANTS & ASSOCIATES

Behavior Therapist / Consultant

2004-2006

ASSOCIATION MEMBERSHIPS

American Psychological Association (APA) – Division 2: Teaching of Psychology

Division 7: Developmental Psychology

Division 43: Family Psychology

Society for Research in Child Development (SRCD)

International Society for Autism Research (INSAR)

Society for the Psychological Study of Social Issues (SPSSI)