

Xiao-Yin Chen

University of Kentucky
College of Arts and Sciences
Lexington, KY 40506
November 2017

Education

Bachelor of Arts, Psychology (3.95 GPA) Anticipated May 2018

Certificate in Social Science Research

Undergraduate Honors Thesis: Efficacy-Relevant Social Experiences in Engineering

University of Kentucky, Lexington, KY

Advanced Academic High School Diploma (4.0 GPA) May 2014

Harlan Independent High School, Harlan, KY

Presentations and Publications

*denotes peer-reviewed presentations and publications

Usher, E. L., **Chen, X. Y.**, Roeder, M. L., Johnson, A. A., & Mamaril, N. A. (In preparation). *A qualitative analysis of the sources of engineering self-efficacy*.

*Ford, C. J., Nelson, A. A., **Chen, X. Y.**, Usher, E. L., & Brown, C. S. (2017). *Outcomes of living-learning programs for first-generation college students*. Manuscript submitted for publication.

***Chen, X. Y.**, Roeder, M. L., Johnson, A. A., Mamaril, N. A., & Usher, E. L. (2018, August). *Sources of engineering self-efficacy in undergraduate engineering: An analysis of open-ended responses*. Paper submitted for presentation at the meeting of the American Psychological Association, San Francisco, CA.

*Ford, C. J., Nelson, A. A., **Chen, X. Y.**, Usher, E. L., & Brown, C. S. (2018, April). *Preliminary evaluation of a living-learning program (LLP) for first-generation college students: A quasi-experimental approach*. Paper accepted for presentation at the annual meeting of the American Educational Research Association. New York, New York.

Chen, X. Y., Roeder, M. L., Johnson, A. R., & Usher, E. L. (2017, April). *The roots of self-efficacy in undergraduate engineering*. Poster presented at the Spring Research Conference, Cincinnati, OH and the University of Kentucky Undergraduate Research Showcase, Lexington, KY.

*Li, C. R., Usher, E. L., Mamaril, N. A., **Chen, X. Y.**, Roeder, M. L., Bohac, S. W., Chenot, S. B., & Kennedy, M. S. (2016, August). *Sources of self-efficacy in engineering students*. Poster presented at the meeting of the American Psychological Association, Denver, CO.

*Love, A. M. A., Toland, M. D., McCrea, B. L., **Chen, X. Y.**, Findley, J. A., & Usher, E. L. (2016, August). *Preliminary scale development of a teacher self-efficacy scale for students with autism*. Poster presented at the meeting of the American Psychological Association, Denver, CO.

Chen, X. Y., Li, C., & Usher, E. L. (2016, March). *Social models and engineering self-efficacy: What engineers do you know?* Paper presented at the 2016 Spring Research Conference. Lexington, KY.

Jones, R. S., Kim, N. A., Li, C. L., **Chen, X. Y.**, Neeley, R. M., Usher, E. L., & Danner, F. (2015, March). *At-risk adolescents' autonomy, relatedness, and stigma: A story of interaction*. Paper presented at the 2015 Spring Research Conference. Louisville, Kentucky.

Research Experience

P20 Motivation and Learning Lab

Director: Dr. Ellen L. Usher

Lab Manager (Paid Position)

Fall 2017 to present

- Responsibilities: Coordinating weekly lab meetings and other lab activities; Supervising 15 undergraduate and graduate lab members; Management of all lab datasets; Writing manuscripts and various proposals (e.g., IRB, grant, and presentation proposals)

Research Assistant

Fall 2014 to Summer 2017

- Project(s): Engineering Motivation and Beliefs; Scale Development for Teaching Self-Efficacy for Students with Autism; Motivation in Alternative Schools
- Responsibilities: Project leader for a study concerning undergraduate engineering student motivation and beliefs; Conduction of literature searches and literature reviews; Collecting, entering, cleaning, and analyzing data; Developing surveys with research team; Writing manuscripts and various proposals (e.g., IRB, grant, and presentation proposals)

Center for Equality and Social Justice

Director: Dr. Christia Brown

Undergraduate Research Fellow (Paid Position)

Fall 2017 to present

- Project(s): UK Reflective Activities Project (A social belonging intervention implemented to first-year undergraduate students)
- Responsibilities: Supervising mass survey administration to all first-year undergraduate students in CIS/WRD 110 and 112 courses (N = 3,300); Communicating with the Office of Institutional Research, research participants, and course instructors; Developing surveys and intervention conditions with research team

Adolescent Risk Behavior Research Lab

Director: Dr. Gregory Smith

Research Assistant for Heather Davis

Fall 2017 to present

- Project(s): Eating and Emotions Study
- Responsibilities: Attending weekly meetings; Collecting data in a laboratory setting; Constructing Qualtrics surveys; Supervising data collection procedures.

Professional Service and Experience

Society for Research on Adolescence

April 2018

Undergraduate Scholars Program

2018 SRA Biennial Meeting

Minneapolis, MN

Invited Guest Speaker

Fall 2017

PSY 195 Orientation to Psychology

University of Kentucky

- Details: Invited to lead a discussion concerning involvement opportunities at the University of Kentucky relating to Psychology.

- Responsibilities: Spoke to two sections of PSY 195 about personal research and internship experiences

Harris Psychological Services Center—Lexington, KY

August 2017 to present

Clinic Assistant (Unpaid Internship)

- Details: The Harris Clinic is a training facility for graduate students in clinical psychology.
- Project(s): Marketing internship project
- Responsibilities: Assisting therapists with various clerical duties (i.e., answering the phone, scheduling, and overseeing payments, scanning paperwork); Attending weekly clinic assistant classes, staff meetings, and speaker presentations; Scoring psychological assessments; Observing intake appointments and shadowing therapists

UK Psychology Peer Tutoring Program—Lexington, KY

August 2016 to December 2016

Peer Tutor (Unpaid Internship)

- Details: Peer tutor for an undergraduate introductory psychology course (PSY 100) consisting of 300+ students.
- Responsibilities: Held weekly office hours for students seeking help with their coursework or studying habits; Implemented exam review sessions; Attended lectures; Proctored exams.

UK Mountain Cats — Lexington, KY

2015 to 2016

Short Term Trips Chair

- Details: UK Mountain Cats is a program established to connect University of Kentucky and Eastern Kentucky students through outreach and mentorship programs to create lasting mutually beneficial relationships
- Responsibilities: Planned and lead a series of weekend trips for undergraduate students to volunteer and connect with communities in Appalachia; Communicated with students and other on-site members to discuss itineraries; Coordinated educational workshops to facilitate discussion amongst participants as well as lead them on sites; Provided and oversaw service for sites in eastern Kentucky

UK Mountain Cats Site Leader (Multiple Sites)

Lexington, KY (Pen Pal Day)

April 2016

- Responsibilities: Planned and hosted Pen Pal Day, in which high school students from the David School (an alternative high school in eastern KY) toured the University of Kentucky; Coordinated activities and oversaw 30+ undergraduate student volunteers and 50+ high school students.

Harlan, KY (Short Term Volunteer Trip)

April 2016

- Responsibilities: Planned and led a weekend community service trip to the Boys and Girls' Club, Christ's Hands (homeless shelter), and Pine Mountain Settlement School in Harlan County, KY; Led relationship building exercises and oversaw ten undergraduate student volunteers

Floyd County, KY (Short Term Volunteer Trip)

November 2015

- Responsibilities: Planned and led a weekend community service trip to the David School, an alternative high school in Floyd County, KY; Led relationship building exercises and oversaw ten undergraduate student volunteers

UK Medical Brigades — Nuevo Paraiso, Honduras

January 2016

Global Brigader (Volunteer)

- Responsibilities: Triage patients in a make-shift healthcare clinic in a rural community of Honduras; Communicated with patients in Spanish. Recorded patients' basic vitals (i.e., blood pressure, temperature, weight, and height); Shadowed/assisted physicians and pharmacists; Provided public health assistance by building eco-stoves for families and led an educational Children's Charla teaching basic sanitation.

Kentucky One Health, Saint Joseph East — Lexington, KY **2014 to 2016**

Volunteer in the Neonatal Intensive Care Unit at the Women's Hospital

- Responsibilities: Assisted Charge Nurse in the care of new born infants (i.e., feeding, diaper changing, bottle feeding); Tasked with restocking medical supplies and cleaning equipment; Greeting patients and visitors

Work Experience

Private Math Tutor—Lexington, KY

January 2017 to August 2017

Tutor for Lee Family (Paid Position)

- Responsibilities: Tutored eighth grade student according to KY Common Core Standards; Reviewed concepts presented in student's class and provided homework assistance; Introduced advanced concepts to prepare student for next course (i.e., Advanced Geometry, Trigonometry)

UK Center for Student Involvement — Lexington, KY

2014 to 2015

Student Assistant for Student Involvement (Paid Position)

- Responsibilities: Provided information services on student involvement for students on campus; Performed clerical duties; Directed students to desired services.

Cawood Ledford Boys and Girls' Club — Harlan, KY

2013 to 2014

Internship (Paid Position)

- Responsibilities: Performed the role of a caretaker and mentor for middle to high school age students; Provided students with homework assistance and tutoring; Chaperoned club trips and events

Awards and Recognitions

University of Kentucky's Undergraduate Research Travel Grant

Fall 2017

Project: Sources of Engineering Self-Efficacy
\$600.00

Center for Equality and Social Justice Research Fellowship

Fall 2017

Project: Freshman Belonging Intervention
\$3000.00

University of Kentucky's Research & Creativity Fellowship

Summer 2016

Project: Social Modeling Intervention on Engineering Self-Efficacy
\$2000.00

University of Kentucky Dean's List Recipient

5 semesters

University of Kentucky Psychology Scholar

2014 to present

University of Kentucky Presidential Scholarship Recipient

2014

Harlan High School Valedictorian

2014

Miss Congeniality, Scholarship Recipient

2014

2014 Miss Harlan County Scholarship Pageant

Kentucky Governor's Scholar (Morehead State University)

2013

Focus: Visual Art

University of Kentucky Robinson Scholars Leader

2010 to 2014

Affiliations

University of Kentucky Psychology Scholars Program

University of Kentucky Psychology Student Association

4 Paws For Ability

Student Co-Foster/Sitter for Service Dogs in Training, Xenia, OH

Kentucky One Health Services

Kentucky Governor's Scholars Alumni

2013 KY Governor's Scholar, Morehead State University

Harlan High School Alumni Association

Valedictorian, Class Secretary, Graduating Class of 2014

Skills

- University of Kentucky CITI Training Certificate
- Research design, data collection, and data analysis
- Presenting poster and paper presentations
- Grant and proposal writing
- Tutoring and mentoring
- Software Programs: ASANA, Canvas, Mendeley, Microsoft Office, SPSS Statistics, Qualtrics, MAXQDA

References

Dr. Ellen L. Usher

Associate Professor, Educational Psychology
Director, P20 Motivation and Learning Lab
Dept. of Educational, School, and Counseling
College of Education
University of Kentucky



Dr. David T. Susman

Assistant Professor, Clinical
Department of Psychology
College of Arts and Sciences
University of Kentucky
Director, Jesse G. Harris Jr. Psychological Services



Dr. Christia Spears Brown

Professor, Developmental and Social
Department of Psychology
College of Arts and Sciences
University of Kentucky



Dr. Lynda Sharrett-Field

Assistant Professor
Department of Psychology
College of Arts and Sciences
University of Kentucky

