

# *Yanmiao Xie*

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## ACADEMIC POSITIONS

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To attend the Summer Institute on Bounded Rationality. Dedicated to research and career on the development and evaluation of innovative interventions and policy to combat obesity among low-income people with a concentration on understanding their healthy behavior through heuristic approach.

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## EDUCATION

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- 08/2014- Ph.D. Student | School of Education | University of Delaware, DE, USA
- Specification: Evaluation, Measurement, and Statistics
  - Advisor: Dr. Henry May
- 08/2015- M.S. candidate | Department of Statistics | University of Delaware, DE, USA
- Specification: Statistics
  - Advisor: Dr. Paul Eggermont
- 2014 M.A. | Department of English | University of Delaware, DE, USE
- Specification: English Literature
  - Advisor: Dr. Stephanie Kerschbaum
- 2011 B.A. | School of Foreign Languages | Ludong University, Shandong, China
- Major: English Education

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## ACADEMIC POSITIONS

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- 09/2014- **Research Assistant**, Center for Research in Education and Social Policy (CRESP)  
University of Delaware, DE, USA
- 2013-2014 **Writing Course Instructor**, Department of English  
University of Delaware, DE, USA

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## KEY PROJECTS

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- 2014-2015 *Evaluation of the Scale-Up of Reading Recovery*. Funded by the US Department of Education  
Principle Investigator: Dr. Henry May

**Key Responsibilities:**

- Developed statistical models (logistical regression and hierarchical linear models) and analytical solutions to analyze the randomized control trials (RCT) and regression discontinuity designs.
- Conducted data mining on the four-year longitudinal data including 2,584 students from first grade to third grade.
- Employed SAS, R, and PivotTables on data management.
- Disseminated findings through research reports and national conferences

- 08/2015- *Ladder for Growth: A National Network to Build Capacity and Test Innovative Strategies for Healthy Food Incentives*. Funded by the US Department of Agriculture  
Principle Investigator: Dr. Allison Karpyn

**Key Responsibilities:**

- Cooperated with researchers in instrument designs and built online and text surveys in Qualtrics to initiate the evaluation of incentive programs for SNAP recipients
- Implemented RCT experiments to collect data from SNAP recipients
- Performed data analyses to evaluate effectiveness of the incentive programs to help SNAP recipients' shopping and health behaviors
- Presented and reported on weekly progress on independent and collaborative data analyses

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**CONFERENCE PRESENTATIONS**

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Shrestha, P., **Xie, Y.**, May, H., (May, 2015) *A Regression Discontinuity Design Study of the Impacts of Reading Recovery*. Paper presented at the Annual Meeting of Eastern Evaluation Research Society, Absecon, NJ.

**Xie, Y.**, Wang, R., Karpyn, A., May, H. (May, 2016). *Assessment of the Impact of Monetary Incentives on Supplemental Nutrition Assistance Program (SNAP) Consumers*. Paper to be presented at the Annual Meeting of Eastern Evaluation Research Society, Absecon, NJ.

**Xie, Y.**, Wang, R., Karpyn, A., May, H. (August, 2016). *Incentivizing Produce Purchases at Farmers Markets: Year 1 Results*. Paper to be presented at the American Psychology Association 2016 Annual Convention, Denver, CO.

Ye, A., **Xie, Y.**, May, H., Jone, J.M. (August, 2016). *The Role of Psycho-Social Variables in Understanding Academic Performance and Retention of First-Generation College Students*. Poster to be presented at American Psychology Association 2016 Annual Convention, Denver, CO.