

Bonnie A. Green

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Education

Doctor of Philosophy, Lehigh University, Bethlehem, PA June 2002
Psychology with an emphasis on quantitative and cognitive development
“A Comparison of Four Global Theories of Memory: A Confirmatory Factor Analysis Approach”
Advisor: Susan Barrett, Ph.D.
Statistics Mentor: Martin Richter, Ph.D.

Master of Science, Lehigh University, Bethlehem, PA January 1998
Psychology with an emphasis on quantitative and cognitive development
“The Use of a Multinomial Model for Evaluating Storage and Retrieval Development in Elementary School Age Children”
Advisor: Susan Barrett, Ph.D.
Statistics Mentor: Martin Richter, Ph.D.

Graduate Coursework, University of Texas at Arlington, Arlington, Texas
Cognitive Experimental Psychology
“Memory and Attentional Changes in Individuals with HIV”

Bachelor of Science, Pennsylvania State University, State College, PA May 1986
Elementary and Kindergarten Education

Professional experience

Illumin Analytics, Easton, PA
Owner and Principal Analyst – September 2018 to present

East Stroudsburg University, East Stroudsburg, PA
Professor of Psychology - August 2013 to present
Interim Associate Dean, College of Arts and sciences - August 2012 to August 2014
Associate Professor, Psychology Department - August 2008 to 2013
Psychometric Project Development Director, Office of Academic and Institutional Effectiveness – August 2008 to August 2012
Statistical Educational Consulting Center - August 2005 to 2015
Assessment Consulting Team – July 2012 to 2015
Assistant Professor of Psychology – August 2004 to 2008
Instructor – August 2003- August 2003

Quantitative/Research Courses Taught: Quantitative Psychology; Experimental Psychology; Measurement and Evaluation; Quantitative Business Analysis; Independent Student Research; Quantitative Psychology (hybrid

delivery); Doctoral Seminar in Advanced Research Methods; Research - Instrument Design; Applied Statistics Internship Supervision.

Additional Courses Taught: General Psychology (face to face and distance education); Infant and Early Childhood Developmental Psychology (face to face and distance ed); Infant, Child, and Adolescent Psychology, Perspectives in Psychology (face to face and hybrid), Social Psychology, Developmental and I/O Internship Supervision.

DeSales University, Center Valley, PA

Instructor, Education Department - January 2004 - May 2004
Student Teaching Supervisor

Cedar Crest College, Allentown, PA

Assistant Professor, Psychology Department - Aug 2002 to May 2003
Lifespan Development, Experimental Design, Senior Research, Physiological Psychology, Statistics, Cognitive Psychology

Warren County Community College, Washington, NJ

Adjunct Professor - August 2000 to December 2001
Introductory Psychology

Lehigh University, Bethlehem, PA.

Instructor, Psychology Department – March 2002 – May 2002
Child Development

Teaching Assistant – August 1994 to December 2001

Experimental Design and Statistical Analysis (4 semesters), Child Development, Infant Development, Introduction to Psychology (4 classes)

Cognitive Laboratory, Lehigh University, Bethlehem, PA.

Research Scientist - August 1998 to June 1999

Guided and mentored a team of undergraduate research assistants. Collected, coded, and analyzed data for experiments involving language categorization.

Easton Hospital, Easton, PA.

Research Scientist – August 1995 to August 1996

Assisted medical residents and professional staff (e.g., Pharm. D.'s) in designing experiments, coding for statistical computing and analyzing data. Designed and taught classes in experimental design and statistical analysis. Assisted medical residents in completing literature reviews, writing research, preparing for poster presentation, and preparing for research talks.

Sample of research: Identifying optimal drug treatment options for patients on broad spectrum antibiotics; Effects of carotid endarterectomy on cognitive function.

HAP Lab, University of Texas at Arlington, Arlington, Texas

Research coordinator - May 1992 to August 1994

Studied the effects of HIV on attention and memory. Designed experiments to examine the cognitive decline in HIV positive individuals. Coordinated experiments, recruited subjects, supervised undergraduate research assistants, and analyzed data.

Arlington Independent School District, Arlington TX. Bebensee Elementary School. **Fifth and Sixth grade instructor**, Team Leader, Science Coordinator August 1989 to August 1994.

Palisades School District, Kintnersville, PA. Durham-Nockamixon Elementary School. **Second and Fifth grade instructor**. September 1987 to July 1989.

Additional Information

Member of Holy Family Church Nazareth: Cantor; cantor trainer for Youth Mass; Volunteer 1996- present

Majority Inspector of Elections Forks Township West Ward 1 2014 – 2020

Recent Service Activities

Service to the Discipline

- **Reviewer** for National Science Foundation Division of Undergraduate Education (2017).
- **Chair** of APA's Task Force on Statistical Literacy – Undergraduate Education (2011 – 2013)
- **Director** of the Eastern Psychology Association (2011 – 2014)
- **Advisor** for Eastern Psychological Association – Graduate Students (2012 – 2013)
- **Teaching Chair** of the Eastern Psychological Association Program Committee (2015 – 2017).
- **Program Chair** of the Eastern Psychological Association Program Committee (2017 – 2019).
- **Coordinator** and major **contributor** for Statistical Sage, a blog dedicated toward assisting others in the teaching of applied statistics <http://statisticalsage.wordpress.com/> (2010 – present)
- **Peer Evaluator** of Assessment for the Middle States Commission on Higher Education (2011 – present)
- **Reviewer** for Electronic Journal on the teaching of statistics and research methods <http://www.teachpsychscience.org> (2011 – present)
- **Reviewer** for Scholarship of Teaching and Learning in Psychology <http://www.apa.org/pubs/journals/stl/>
- Organized symposia (examples)
 - Atlantic Coast Teachers of Psychology (2012)
 - Kutztown's Psychology Potluck Conference (2011)
 - Six symposia for Eastern Psychological Association (2008 – 2016)

- “External” reviewer of four Faculty/Syllabi for promotion/tenure (2009 - 2010;2012 - 2013)

PASSHE System Service

- **Analyzed data**, completed a report and presented findings on Technology Transfer and Commercialization Study of all 14 PASSHE schools (2010-2011) (completed gratis)
- **Presented** PASSHE-wide assessment workshops for diversity grant recipients (2008 -2010)
- **Grant Reviewer** for the PASSHE Diversity Grants (2008 – 2009)
- **Member** Frederick Douglass STEM-H committee (2017 – present)
- **Member** State-wide Gear-up Advisory Board (2016 – 2018)

University Service

- ESU’s Council for Undergraduate Research **Chair** (2014- present)
- University-Wide Promotion Committee (2016 – 2021)
- Member of the Core Team for ESU’s Strategic Plan (2008-2010)
- Member of the Strategic Implementation Planning Team (2010 – 2012)
- Financial Assessment Committee (2010 – 2012)
- Provost Colloquium (2016 – present; **co-Chair** 2016-2017)
- Sigma Xi Active Assistant (2010 – present)
- General Education Implementation and Assessment Committee (2014-2016)
- Psychometric Project Development Director for the Office of Academic and Institutional Effectiveness (2008 -2012)
- Statistical Education and Consulting Center (SECC)
- Member of Extended Learning Committee (Initially Philadelphia Project) (2009 – 2013) (note, the committee did take a hiatus in 2012)
- Roster Verification Analytic Group Member (2012 - 2013)
- University Wide General Education Committee (2012 - 2014)
- University Assessment Committee (2011-2012)
- UAC – Professional Development **Chair** (2011 – 2012)
- Assessment Consulting Team **Trainer** (2012)
- Assessment Consulting Team **Consultant** (2012 – present)
- University Wide Curriculum Committee (2008 – 2011)
- Gerontology Program Member (2008 – present)
- Advisor for the ESU Gospel Choir (2018 – present)
- Advisor for Jewish Student Association (2008 – 2011)
- Advisor for SIFE/ENACTUS (2012 – 2013)
- Advisor for fraternity Zeta Beta Tau (2008 – 2011)
- Attendee APSCUF Legislative Days (2008)
- Actively respond to calls from APSCUF to contact State Legislators (2009 – present)
- Member of Search Committee for Associate Provost (2008)
- Member of Search Committee for Employees of OAIE for two searches (2009 – 2011)
- BALANCE workshop presenter (2008 – 2012)
- Shippensburg Conference Coordinator for ESU (2012)

- ESU Women's Center Performance Celebration (2012)
- **Team Leader** for the Shippensburg Conference (2012)

College of Arts and Science Service

- Active Support of Sigma Xi (e.g., Chilifest, judging Sigma Xi posters and presentations, attending Sigma Xi award ceremonies, 2013-2014 Teacher Award **Committee Member**)
- ESU Sigma Xi Science and Mathematics Teacher Award Selection Committee (2013 – present)
- Active attendance at Science Faculty meetings
- **Chair** of the CAS Mission Committee (2008 – 2010)
- **Co-chair** of the CAS Strategic Planning Committee (2008 – 2010)
- Member of CAS Assessment Committee (2009 – 2015)
- Attendance at Graduation Ceremonies, occasionally serving as a **Marshall**
- Dancing with the Professors (Sociology Club Fundraiser where my Dad and I came in 2nd place and won for best smiles!)

Psychology Department Service

- Supervised dozens of senior research projects undergraduate research assistants. (2004 – present)
- Member of Search committee for Dr. Chang's Assistants (2009 to present)
- Open House (annual participant)
- Incoming Freshman Orientation (annual participant)
- **Chair** Psychology Department Curriculum Committee (2007-2010)
- Five Year Departmental Review Committee (2008)
- Kramer Award Committee (Spring 2011)
- Served on countless promotion, tenure, probationary, five year review, and adjunct evaluation committees (2005- 2012)
- Past-**chair** and member of the Adjunct Search Committee

Community Service

- **Vice President and Director of Research** for Interdisciplinary Action Research Centers (2017 to present).
- **Presentation** Barnes and Nobel, Bethlehem, PA on maximizing STEM student success in K – 12. (November, 2017).
- Pennsylvania Junior Academy of Science (PJAS) **Judge** (2010 – 2016)
- **Board of Directors** for the River Dogs Lacrosse Club (2010 to 2012)
- **Co-Chair** of LAPS for the Library, Technology, and Science (2009 – 2012)
- Organizer and **Coordinator** of Family Day Trip (2009 – 2011) Swain School
- **Co-coordinator** of ESU's National Lab Days (2010)
- Consulted and completed grant writing for the Swain School in Allentown (2009)
- Serve as a **consultant** in areas of mission development, strategic planning and assessment for The First Tee of the Triad Winston Salem NC (2008 – 2012)
- Colonial Intermediate Unit #20 School Diversity Committee (2008)

- Assist in fundraising efforts for academic benefit, chaperone field trips, assisted with play performances, bake sales, book fairs etc. the Swain School (2008 – 2014)
- **Cantor** for Holy Family Church in Nazareth PA (2010 – present).

Books

Green, B. A., & Kiess, H. O., (2018). *Measuring Humans: Fundamentals of Psychometrics in Selecting and Interpreting Tests*. San Francisco: Cognella.

Green, B. A., & Sandry, J.* (2010). *Statistical Concepts: Assignments and Exercises for Students*. Boston: Pearson.

Green, B. A., Protzko, J., Noblet, K., & Green, E. C. (2018 – in press). *Statistical Concepts: Assignments and Exercises for Students, 2/e*. Boston: Pearson.

Kiess, H., O. and Green, B. A. (2010). *Statistical Concepts for the Behavioral Sciences, 4/e*. Boston: Pearson. (Note: this book is currently under contract for a revision in 2020 by Cambridge University Press).

Journal Articles, Book Chapters, and Supplemental Publications

Chang, J., Fresco, J.* & Green, B. (2014). The Development and Validation of the Compassion for Other's Lives Scale (The COOL Scale.). *International Journal of Humanities and Social Sciences, 4*, 33-42.

Fallon, M. & Green, B. A. (2018). Writing Strong Conference Abstracts. *Eye on Psi Chi, Summer*, 40 – 43.

Green, B. A. (2009). Psychological assessment in the context of culture. In S. Eshun and R. Gurung (eds.) *Sociocultural Influences on Mental Health*. Boston: Blackwell Publishing.

Green, B. A. (2010). Understanding schema, understanding difference. *The Journal of Instructional Psychology*.
<http://www.faqs.org/periodicals/201006/2084178101.html>

Green, B. A. & Darsinos, J. (2018). Concur the Challenges of Life: Decision Making, Mindfulness and Emotional Regulation. In M. Ball and P Pruijm Eds. *First Year Experience Reader*. San Francisco: Cognella Press.

Green, B. A. & Darsinos, J. (2018). Don't Wait for Opportunity, Create it!: Successful Behaviors and Habits Associated with Scholastic Success. In M. Ball and P Pruijm Eds. *First Year Experience Reader*. San Francisco: Cognella Press.

Green, B. A. & Darsinos, J. (2018). It Really is ALL in Your Head: Successful Attitudes, Beliefs, and Thoughts Associated with Scholastic Success. In

- M. Ball and P Pruijm Eds. *First Year Experience Reader*. San Francisco: Cognella Press.
- Green, B. A., Kiess, H. O., & Sandry, J.* (2010). *Instructors' Manual for the Statistical Concepts for the Behavioral Sciences*, Boston: Pearson.
- Green, B. A. & Stowell, J. R. (2017). Understanding Variability. In J. R. Stowell & W. Addison, Eds. *Activities for Teaching Statistics and Research Methods in Psychology*. Washington DC: American Psychological Association.
- Kiess, H. O and Green, B. A. (2010). *Test bank for the Statistical Concepts for the Behavioral Sciences*. Boston: Pearson.
- STP Statistical Literacy Task Force (2014). *Statistical Literacy in the Undergraduate Psychology Curriculum*. Office of Teaching Resources in Psychology.(S. Nolan and B. Green Co-chairs) Retrieved from: <http://teachpsych.org/page-1603066>.
- Symposia, Invited Talks, Presentations, and Posters
(* denotes student)
- International/National**
- Carducci, O. M., Green, B. A., Jones-Wilson, T. M. (2018, November). An S-STEM Grant to Support Transfer Student Success in STEM Disciplines Impacts University Policy. Presented at AACU's Transforming STEM Higher Education. Atlanta, Georgia.
- Carducci, O., Jones-Wilson, M, Green, B. A. (2018, Feb) *Bachelor's degree completion scholarship activities supporting integration*. National Institute for the Study of Transfer Students Annual Conference, Atlanta Georgia.
- Chang, J., & Green, B. A. (2012, August) *Implementing a Restorative Practice Workshop on Improving Attitudes about Individuals with Disabilities*, 15th World Conferences of the Institute of Restorative Practices, August 1 – 3, 2012, Bethlehem, PA.
- Darsinos, J.* , Green, B. A., Lebkeucher, A. L.* , Green, E. C., Chang, J. Jeffcoats, A*. (2013, May). *People can look better than they are but not worse on the D-IAT*. Poster presented at Association for Psychological Sciences 25 Annual Conference, Washington, DC.
- Green, B. A., & Barrett, S. E. (1998). *The use of a multinomial model to evaluate storage and retrieval in the development of memory*. Paper presented at Psychonomics, Dallas, TX.
- Green, B. A., Bliwise, N., Heinzen, T. E. (2012, October). *Outcomes from the STP Presidential Taskforce on Statistical Literacy*. Featured Talk presented at the Society for the Teaching of Psychology Best Practices

- Conference: Teaching Statistics and Research Methods, Atlanta, GA, October 12 – 13, 2012.
- Green, B. A. (2013). *Become a Better Student*. Invited Talk presented at Psi Beta and Psi Chi's Synergy '13 Conference, Lehigh Valley, PA October 4 – 5, 2013.
- Green, B. A., & Chang, J. (2013, October). *Applying Restoratives Practice in a University Setting to Improve Campus Climate*. 16th World Conference on the Institute of Restorative Practice, Bethlehem, PA. October 20-23, 2013.
- Green, B. A., & Chang, J. (2009, October). *Applying Adaptive Implicit Attitudes for Improving Outcomes in a Restorative Practice Model*. 12th World Conference of the Institute of Restorative Practices, Bethlehem, PA.
- Green, B. A., & Chang, J. (2013, October). *Improving Student Learning Through the Teaching of Contemporary Theories in Development*. Society for the Teaching of Psychology Best Practices Conference, Atlanta GA. October 11-12, 2013.
- Green, B. A., Darsinos, J., LaBar, D., Carducci, O. M., & Jones-Wilson, T. M. (2018, November). *Student Success and High Impact Practices: Translating Psychology Research for Greater Understanding*. Presented at AACU's Transforming STEM Higher Education. Atlanta, Georgia.
- Green, B. A., Darsinos, J., Labar, D., Carducci, O. M., & Jones-Wilson, M. T. (2018, February) *Academic Success is Within Reach: Understanding Organizational Factors and Developmental Mechanisms*. National Institute for the Study of Transfer Students Annual Conference, Atlanta Georgia.
- Green, B. A., Darsinos, J., Jones-Wilson, T. M., Carducci, O. M. (2018, March). *Family Science Day Trips: Including Family to Improve Non-traditional Students STEM Feelings of Belonging and Sense of Self*. Association for Nontraditional Students in Higher Education. Charlotte, NC.
- Green, B. A., Deptula*, N., & Agnew*, S. (2006, May). *Using information on implicit views of intelligence to decrease the effects of math anxiety*. Association of Psychological Sciences Conference, New York, NY.
- Green, B. A., & Kiess, H. O. (2011, February). *Teaching Behavioral Statistics*. This Invited Webinar was presented live and has been archived by Pearson Publishers, Boston, MA.
- Green, B. A., Kim, Y., & Chang, J. (2013, May). *Nine Constructs Underlying Employee Satisfaction: A Psychometric Exploration*. Poster presented at Association for Psychological Sciences 25 Annual Conference, Washington, DC.
- Green, B.A., & Lebkeucher, A. * (2012, October) *Maximizing Students' Use of a Peer Tutor for Undergraduate Quantitative Psychology*. Poster presented at Society for the Teaching of Psychology Best Practices Conference:

Teaching Statistics and Research Methods, Atlanta, GA.

Green, B. A., Sanders, V., Eshun, S., Rieks*, L., Perin*, V., Henriquez*, E., and Pereira, J. (2007, May). *Academically successful African-American and Latino college students possess incremental view of intelligence*. Poster presented at Association for Psychological Science, 19th Annual Convention. Washington, D.C.

Green, B. A., Sandry*, J., Lebkuecher*, A., Booth*, M., Robinson*, R., Mitschle,* C., & Pohorence*, C. (2010, May). *Complexity of Thought as an Indirect Measure of Implicit Attitudes*. Poster presented at the Association of Psychological Science 22nd Annual Conference. Boston, MA.

Jones-Wilson, T. M., Carducci, O. M., & Green, B. A. (2018, November). *STEM Transfer Readiness: Defining and quantifying the deficit, solving the problem*. Presented at AACU's Transforming STEM Higher Education. Atlanta, Georgia.

Jones-Wilson, T. M., Carducci, O. M., Green, B. A. (2018, February) *Bachelors Transfer Readiness in STEM: Quantifying the Transfer Deficit*. National Institute for the Study of Transfer Students Annual Conference, Atlanta, Georgia.

Khusid, I., Eshun, S., McMahon, L.* , & Green, B. (2011, March). *Developing Test Construction in Undergraduate Measurement and Evaluation Course*. Poster presented at the Association of Psychological Science, 23rd Annual Conference, Washington, D. C.

Regional (encompassing Regions of 9 or more states)

Brown, V., Green, B. A., Amster, H. (1993, October). *Attention in HIV positive individuals*. Poster presented at the Armadillo Conference, Arlington, Texas.

Chang, J., & Green, B. A. (2013, September). *Benefits of Peer to Peer Tutoring*. Atlantic Coastal Teaching of Psychology. Red Bank, NJ. September 20 – 21.

Chang, J., Green, B. A., Williamson, K.* , Amirian, G. * , Bolton, C. * , Hooten, B.* (2011, March). *The Development and Validation of the Compassion of Other's Lives Scale*. Poster presented at Eastern Psychological Association, Cambridge, MA.

Chang, J. Keefe-Cooperman, K., & Green, B. A. *Society for the Teaching of Psychology Diversity Resources*. (2013, March) Presented at B. A. Green (chair) symposium on *Infusing Diversity into the College Classroom*. Eastern Psychological Association, Philadelphia, PA.

Douckova, D., Green, B. A. (2017, May). *Creation and Validation of a Measure for Evaluating Service Learning*. Poster presented at the annual meeting of the Eastern Psychological Association, Boston, MA.

Eshun, S., & Green, B. A. (2006, March). *Course Requirements for Counseling*

- Psychology Majors at ESU*. Presented at the Eastern Psychological Association, Baltimore, MD.
- Eshun, S. & Green, B. A. (2007, March). Demonstration of the impact of instructor guided, student selected, study strategy on test performance of introductory psychology students. Presented at B. A. Green's (chair) symposium on *Encouraging Intellectual Engagement in Students through the Application of Psychological Knowledge*. Eastern Psychological Association, Philadelphia, PA.
- Green, B. A. (2006, March). *Instructing students on hypothesis driven research and statistical analysis: an integrated assignment*. Poster presented at the Eastern Psychological Association Conference, Baltimore, MD.
- Green, B. A. (2007, March). *Symposium: Encouraging Intellectual Engagement in Students through the Application of Psychological Knowledge*. Eastern Psychological Association, Philadelphia, PA.
- Green, B. A. (2008, March). *Symposium on Measuring Implicit Attitudes*. Eastern Psychological Association Conference, Boston, MA.
- Green, B. A. (2011, September). *The Use of Deliberate Practice and Mathematica Demonstrations in the Teaching of Quantitative Psychology*. Presented at Atlantic Coast Teaching of Psychology Conference, Long Branch, NJ.
- Green, B. A. (2013, March). Visualizing Statistics to Aid Student Comprehension: Three demonstrations. Presented at B.A. Green and S. A. Nolan's (co-chairs) symposium on *Harnessing Advances on the Visualization of Data*. Eastern Psychological Association Conference, New York.
- Green, B. A. (2015, March). *Symposium: Infusing Diversity into the College Classroom*. Eastern Psychological Association, Philadelphia, PA.
- Green, B. A. (2015, March). Benefits of Selected Research Examples in Diversity in Psychology Classrooms. Presented at B. A. Green (chair) symposium on *Infusing Diversity into the College Classroom*. Eastern Psychological Association, Philadelphia, PA.
- Green, B. A. (2018, March). Dating and Cancer: Using stories to help explain the assumptions and limitations of null hypothesis testing. Presented at B.A. Green (chair) symposium on P value: Helping Students Understand. Presented at the annual meeting of the Eastern Psychological Association, Philadelphia, PA.
- Green, B. A., Boburka, R., & Eshun, S. (2007, March). *More Bang for your Tuition Buck: Integrating Gen Eds, Co-reqs, and Major Requirements to Assure Psychology Student Success*. Presented at J.P.Buckner & S. A. Nolan's (co-chairs) symposium on *CUPP: The Infusion of Curriculum Wide Proficiencies Into the Undergraduate Curriculum*. Eastern Psychological Association, Philadelphia, PA.

- Green, B. A., Boburka, R., Eshun, S. (2008, March). *Developmental Advising: Who do we tell, when do we tell it, and what do we tell*. Presented at J.P. Buckner, and S. A. Nolan's (co-chairs) symposium on *Advising in Psychology Departments*. Eastern Psychological Association Conference, Boston, MA.
- Green, B. A., Brown, V., & Amster, H. (1993). *Storage and retrieval in HIV positive individuals*. Paper presented at the Armadillo Conference, Arlington, Texas.
- Green, B. A., & Chang, J. (2010, March, a). *Learning Outcomes*. In J. P. Buckner, & S. A. Nolan's (co-chairs) symposium on *Teaching on-line or off-line: Does it matter?* Eastern Psychological Association Conference, New York, New York.
- Green, B. A., & Chang, J. (2010, March, b). *A Multi-class Approach to an Integrated Service Learning Project*. Presented at the *Teaching of Psychology Symposium: Service learning in action*. L.L. Lansing (Chair). Eastern Psychological Association Conference, New York, New York.
- Green, B. A., Chang, J., & Khusid, I. (2011, March). *Developing Insightfulness and Quantitative Reasoning Skills Early in Undergraduates as a Basis for Future Life-long Learning*. In S. A. Nolan & J. P. Buckner (co-chair) symposium on *Life Long Learning*. Eastern Psychological Association Conference, Cambridge, MA.
- Green, B. A., Darsinos, J., Labar, D., Jones-Wilson, T. M., Carducci, O. M. (2018, March). *Domains Associated with Student Success: Lessons Learned from Translational Science*. Presented at the annual meeting of the Eastern Psychological Association, Philadelphia, PA.
- Green, B. A., Darsinos, J., Labar, D., Jones-Wilson, T. M., Carducci, O. M. (2018, March). *Translating Psychology for Answering Questions: Grant Funded Case Series*. Presented at the annual meeting of the Southeastern Psychological Association, Charleston, SC.
- Green, B. A., & Eshun, S. (2005, March). *The Introduction and Application of Qualitative Research in Psychological Courses*. Presented at J.P. Buckner & S. A. Nolan's (co-chairs) symposium on *The Philosophy of Undergraduate Research Training: Theoretical and practical consideration*. Eastern Psychological Association, Boston, MA.
- Green, B. A., & Grahe, J. (2018, March). *P-value and Psychological Research: How Concerned Should We Be?* Presented at the annual meeting of the Southeastern Psychological Association, Charleston, SC.
- Green, B. A., Khusid, I., & Chang, J. (2011, September). *Mentoring Undergraduate Researcher as Preparation for Graduate School*. Presented at Atlantic Coastal Teaching of Psychology Conference, Long Branch, NJ.
- Green, B. A., Moore*, J., Pohorence*, C., Sandry*, J., and Johnson*, K. (2008, March). *Impact of Social Desirability on Measuring Implicit Views of Intelligence*. Presented

at B. Green (chair) symposium on *Measuring Implicit Attitudes*. Eastern Psychological Association Conference, Boston, MA.

Green, B. A., Rieks*, L., Perin*, V. (2007, March). Encouraging Intellectual Engagement by Encouraging an Incremental View of Intelligence. Presented at B. Green (chair) Symposium on *Encouraging Intellectual Engagement in Students Through the Application of Psychological Knowledge*. Eastern Psychological Association, Philadelphia, PA.

Green, B. A., Reilly, S.*, Barrett, S., Darinos, J., Jones-Wilson, T. M., Carducci, O. M. (2017, March). *The Scholarship of Teaching and Learning: Federally Funded Grants and Psychological Research* Presented at the annual meeting of the Eastern Psychological Association, Boston, MA.

Green, B. A., Tucci, A. A.*, Savercool, A. C.*, Robicheau, P. M.*, & Galanti, C. M.* (March, 2018). *Logistical Challenges when Measuring Attitudes*. Presented at the annual meeting of the Eastern Psychological Association, Philadelphia, PA.

Hitt, A.*, Green, B. A., Specter, K. A.*, Seymore, J.*, Faust, B.* (2011, March) *Measuring Metacognition in College Students*. Eastern Psychological Society. Cambridge, MA.

Khusid, I., & Green, B. A. (2010, March). Using service learning to develop a measure of changes in the thinking, behaving, and attitudes toward the elderly. In L.L. Lansing's (Chair) *Teaching of Psychology Symposium: Service learning in action*. Eastern Psychological Association Conference, New York, New York.

Labar, D*., Kaspzsyk, A.*, Sosa, R.*, Ufondu, A.*, Bynum, D.*, Condello, S.*, & Green, B. A. (2017, March) *Validating a Measure: Financial Aid Literacy*. Poster presented at the annual meeting of the Eastern Psychological Association, Boston, MA.

Lebkuecher, A*. & Green, B. (2012, March). Assessing the Validity of Several Spatial Aptitude Measures. Poster presented at the Eastern Psychological Association, Pittsburgh, PA.

Malone*, L., & Peterkin-McLean*, T., Green, B. A. (2010, March) *Comparing the mission, vision, and values statements of HCBU and their counterparts*. Poster presented at the annual meeting of Eastern Psychological Association, New York, New York.

Reilly, S.*, McErlean, T*., Tucci, A.*, Young-Smith, K.*, & Green, B. A. (2017, March). *Implicit Attitudes Regarding the 2016 Presidential Elections*. Poster presented at the annual meeting of the Eastern Psychological Association, Boston, MA.

Talijan, G., Bess, T., Lewis, O., Gerhing, T., Gomez, A. Parsley, K., & Green, B. A. (2017, March) *Measuring Organizational Diversity*. Poster presented at the annual meeting of the Eastern Psychological Association, Boston, MA.

State-wide Presentations

Chang, J., & Green, B. A. (2009, April, 2010 March). *Workshop on Changing Attitudes in College Populations: Facilitators with physical disabilities*. Presented at PASSHE's Diversity Summit Workshop, Harrisburg, PA. Invited presentation at a Workshop at Bloomsburg University, Bloomsburg, PA.

Chang, J., & Green, B. A. (2009, October). *Workshop on Changing Attitudes in College Populations: Facilitators with physical disabilities*. Invited presentation for PASSHE's Diversity Conference, October 29-30, University Park, PA.

Green, B. A. (2011, October). Student Research Round Table. Coordinated and presented at 2nd Annual PASSHE Psychology Potluck, Kutztown, PA, October 14 – 15, 2011.

Green, B. A. (2018, April). *The Science of Success (and failure) for College Students*. Invited Keynote Address presented at Carolina Undergraduate Student Conference, Belmont, NC.

Green, B. A. (2018, October). *From Component Parts to Synthesis: Using the Science of Success in Teaching Statistics*. Paper presented at Pennsylvania State System of Higher Education Mathematics Conference. East Stroudsburg, PA.

Green, B. A. (2007, 2008, 2009). *Fiscal and Temporal Prudence for a More Diverse PASSHE or Psychometrics to the Rescue*. Presented, with modifications six times across the state to aid diversity grant researchers in devising and implementing their assessment instruments.

Green, B. A., Khusid, I, & Chang, J. (2012). *Implementing Undergraduate Research Experiences that have Immediate and Lasting Effects on Students*. Presented at *Emerging and Innovative Teaching, Learning and Assessment Practices to Ensure Student Success*, October 19-20, 2012. Shippensburg, PA.
(NOTE: this talk was similar to, though not identical to, the talk given to ACToP listed above/~ 60% overlap of information/data)

Sanders, V., Eshun, S., & Green, B. A. (2006). *Conducting Research in Diversity: a diverse approach*. Invited presentation for Pennsylvania State System of Higher Education Center for Diversity and Educational Leadership Meeting.

Local/University Level

Green, B. A. (2009, August ; 2010, August; 2011, August; 2012, August; 2013 August; 2014, August). *Recommendations for Syllabus Development: An empirical and anecdotal report*. Presented at ESU's New Faculty Orientation Workshop, East Stroudsburg, PA. (There is also an electronic version of this presentation for faculty at ESU).

- Green, B. A. (2010, December). A great syllabus: a summary of research and experience. Presented at East Stroudsburg University's forum on syllabi formation and use. East Stroudsburg, PA.
- Green, B. A. (2012). Fiscal and Temporal Prudence for ESU or Assessment Consulting Team to the Rescue: Introduction to Assessment. East Stroudsburg, PA, June 21, 2012.
- Green, B. A. (2012). Fiscal and Temporal Prudence for ESU or Assessment Consulting Team to the Rescue: Fundamentals of Assessment Development. East Stroudsburg, PA, June 25, 2012.
- Green, B. A. (2012). *Fiscal and Temporal Prudence for ESU or Assessment Consulting Team to the Rescue: Assessment at ESU*. East Stroudsburg, PA, June 28, 2012.
- Green, B. A. (2010, 2012). *Toward Academic Success: Study Skills and Metacognition*. Presented to new ESU students in Philadelphia, October, 2010; presented to Graduate Philadelphia attendees, September, 2012.
- Green, B. A. (2017, May). *Role of Psychology as a Translational Science in Grant Funded Research on Academic Achievement*. Invited Talk at William Paterson University's Psychology Department. Patterson, NJ.
- Green, B. A. (2017, July). Measuring Domains and Variables Associated with Academic Achievement. Invited Talk at New York University Center for Mindfulness Research. New York, NY.
- Green, B. A., Carducci, O., & Jones-Wilson, T. M. (2015, March). Granting Information Obtained from CUR's Dialog 2015 Conference. *Presented at ESU's Office for Sponsored Projects and Research Open Forum*.
- Green, B. A., Jones-Wilson, T.M., Zhang, P., Ross, J., & Noblet, K. (2017, April). Granting Information Obtained from CUR's Dialog 2017 Conference. *Presented at ESU's Office for Sponsored Projects and Research Open Forum*.
- Green, B. A., Klemow, S.*, McKeon, M.*, & Hyder, N.* (1993). *Memory and attention in HIV infected persons*. Paper presented at the Psi Chi Student Convention, Fort Worth, Texas.
- Handy, S, Green, B. A., Stryker, J., & Kim, Y. (2010, March 23, 30, and 31). *Fundamentals of Assessment*. Presented at East Stroudsburg University, East Stroudsburg, PA.

Funded Grants Totaling \$4,663,905

- Chang, J., Green, B. A., Khusid, I., & Shuey, E. (2009). Ecological Changes Leading to Improved Quality of Life in Institutionalized Elderly Through a Service Learning Project. \$10,000. Provost's Service Learning Grant.

Green, B. A. (2005). Travel Grant to a regional research conference. Funded by ESU's FDR. \$600.

Green, B. A. (2006). Travel Grant to an international research conference. Funded by ESU's FDR. \$900.

Green, B. A. (2007). Travel Grant to an international research conference. Funded by ESU's FDR. \$900.

Green, B. A. (2007). Portable psychology research laboratory. Funded by the Pennsylvania State System of Higher Education Technology Fee fund. \$111, 918.

Green, B. A. (2007). Travel Grant to an international research conference. Funded by ESU's FDR. \$800.

Green, B. A. (2008). Travel Grant to an international research conference. Funded by ESU's FDR. \$800.

Green, B. A. (2009). Travel Grant to an international research conference. Funded by ESU's FDR. \$900.

Green, B. A. (2009). Assessing Implicit Attitudes Void of Influences from Explicit Attitude: A research proposal. \$25,000 President's Research Grant 2009 – 2010.

Green, B. A. (2009). Journal of Instructional Psychology Manuscript Fees. \$900 FDR-mini grant.

Green, B. A. (2010). Travel Grant to an international research conference. Funded by ESU's FDR. \$900.

Green, B. A. (2011). Travel Grant to Eastern Psychological Association, Funded by ESU's FDR, \$600.

Green, B. A. (2012). Travel Grant to Eastern Psychological Association, Funded by ESU's FDE, \$600.

Green, B. A. (2018) Technology Fee for ESU's Psychology Department Portable Research Laboratory. \$50,000.

Green, B. A. (2015) PA Gear-UP 3 Grant. U.S. Department of Education . \$35,000.

Green, B. A. (2016). PA Gear-UP 3 Grant. U.S. Department of Education. \$49,000.

Green, B. A. (2017). PA Gear-UP 3 Grant. U.S. Department of Education. \$35,000

Green, B.A., & Brodsky, D. (2006). Holocaust Curriculum Kits for Diversity Education in Middle Schools. Clara Issacman Foundation \$750

Green, B. A., & Brodsky, D. (2007) Holocaust Curriculum Kits for Diversity Education in High Schools, Clara Issacman Foundation \$750.

Green, B. A., and Gardner, H. (2009). Pilot Program to Ease the Transition of Students Transferring from the Community College of Philadelphia to ESU. \$9,500 PASSHE Diversity and Equity Grants 2009 – 2010.

Green, B. A., Sanders, V., & Eshun, S. (2006). In Their Own Words: Identifying specific challenges, predictors and their subsequent impact on recruitment and retention of ethnic minority students at ESU. Funded by the Pennsylvania State System of Higher Education Center for Diversity and Educational Leadership. \$10, 950.

Khusid, I., & Green, B. A. (2009). Center for Social and Cognitive Research Laboratory Hardware and Software. \$26,500 ESU Tech Fee Grant.

Khusid, I., & Green, B. A. (2010). Implicit Attitudes regarding salary deservedness in college females and their parents, \$4,500, FDR-research grant.

Jones-Wilson, T. M., Carducci, O. M., & Green, B. A. (2016). Clear Path Scholarship Grant. \$4,039,537 NSF S-STEM Grant.

Grants Under Review \$3,000,00

Mindfulness Math: NSF DR K-12 Grant – Goal is to understand sense of self on student's math and science proficiency. Submission Date November 2018.

Curriculum Creation/Changes Created

(* indicates this was created with a curriculum team)

Updated for General Education:

PSY 105: Infant and Early Childhood Development

PSY 202: Experimental Psychology

New Courses:

PSY 105: Infant and Early Childhood Development*

PSY 250: Fundamentals of Psychology (with extensive department input)

PSY 377: Psychology of Adulthood and Aging*

PSY 405: Infant, Child, and Adolescent Psychology*

Distance Education/Hybrid Versions of Classes:

PSY 100: General Psychology*

PSY 105: Infant and Early Childhood Development

PSY 410: Perspectives in Psychology

EMGT 250: Quantitative Business Analysis*

Course Changes:

PSY 201 (Experimental Design) Quantitative Psychology

PSY 341 (241) Measurement and Evaluation

Involvement with Statistical Educational Consulting Center

(Note, you may see some duplication with items listed above).

- Analysis of Data for Evaluating Nursing Education Practices at ESU.
- At the request of the General Education Committee, I have created two surveys, analyzed data, and am in the process of completing an assessment report that is being used to help shape the recommendations for revisions to ESU's General Education Program.
- At the request of Vice President Mary Francis Postupack I (along with Dr. Eugenia Skirta) completed several presentations and a detailed statistical report on Technology Transfer for PASSHE.
- At the request of Vice President Mary Francis Postupack I (along with Dr. Eugenia Skirta) completed several presentations and a detailed statistical report on the viability of a technology training center in the Poconos for C-FRED. (paid)
- At the request of Vice President and Provost Van Reidhead and Vice President Henry Gardiner I am served on the assessment team for the Philadelphia Project of ESU.
 - We proposed the model for assessing the Philadelphia Project.
- At the request of Vice President Richard Staneski, I was on the assessment committee (along with Debbie Morgan, Livie Carducci, Yun Kim, and Sheila Handy) for the Finance portion of the strategic implementation planning team; we successfully implemented a university-wide assessment plan for budgetary changes.
- I have collaborated with John Chang and Irina Khusid on a Service Learning Projects and its impact on student learning and attitude toward the elderly.
- John Chang and I worked on a study on the quality of student learning of tertiary objectives in Distance Education classes compared to face to face delivered classes.
- I have also collected and analyzed data on students' attitudes and study skill behaviors in statistics.
- I am the primary author of the blog "Statistical Sage" on word press. I am collaborating with Hal Kiess, and have had several other guest bloggers, all applied statisticians outside of East Stroudsburg University. This blog focuses on how to best teach statistics to undergraduate students in various disciplines. <http://statisticalsage.wordpress.com/>

- All of my supervision of student research or consulting on student research would fall under SECC, this includes, 3 Ph.D. dissertations and 2 master's theses consultation.
- I have supervised the formation and validation of measures of metacognition and study skills. This has included a team of 8 undergraduate students (at various times throughout the last year).
- I am supervising a group of 6 undergraduate students (at various times throughout the last few years year) on studying the impact of implicit views of intelligence and stereotype threat on academic achievement in college students.
- I had a team of researchers, including two computer science majors, four psychology majors (at various times of the year), and one English major. They are working on assessing implicit attitudes. We have had two presentations on this topic and one symposium in the past, I anticipate that more presentations and a journal article or two are in the future.
- I have been contacted by 21 professors (for whom I have never met) throughout the United States who had questions regarding the teaching of statistics and support material (going beyond information from the blog).
- I continue to work on implicit attitudes associated with academic achievement (with specific attention on stereotype threat and implicit views of intelligence). This will take multiple forms throughout the academic year, including work with enrollment services, the OAIE, and others.
- I have consulted with individuals on grant writing on numerous topics.
- I have assisted John Chang with data analysis on his work on his development of a compassion scale.

Psychometric Project Development Director Summary

- Worked on the team to design the first assessment plan for East Stroudsburg University (in compliance with Middle State's requirements for the purpose of maintaining accreditation).
- Conducted a study and completed a report of the 13 PASSHE schools and our 15 Middle States comparison schools to evaluate the requirements of syllabi formation for faculty.
- Provided three presentations on syllabi formation (listed above).
- Organized, held, and analyzed data from several focus groups for faculty designed to assist in identifying the appropriate measure for ESU to be used with the Voluntary System of Accountability.
- Working with department chairs and deans, constructs were identified for the *Graduating Survey for Undergraduates*.
- Using the constructs identified for the *Graduating Survey for Undergraduates* items were constructed and administered to graduating undergraduates. Information from this administration was used for validating the measure and making improvements to the measure. A detailed report was completed.
- The *Graduating Survey for Undergraduates* is currently being administered to every graduating student from ESU. Yearly reports will be prepared and presented.

- Collected information from faculty, staff, and administration for the purpose of identifying constructs underlying Employee Satisfaction and Campus Climate at East Stroudsburg University.
- Using the constructs identified for Employee Satisfaction and Campus Climate, and building upon previously validated measures, *East Stroudsburg University's Employee Satisfaction Survey* (ESU-ESS) was constructed and administered for the purpose of evaluating validity of measure.
- Thus far, two reports have been provided to the university regarding the ESU-ESS.
- First Year Student Survey has been created and implemented.
- An Alumni Survey has been designed and is in the process of being validated. This survey aligns with both *ESU's Graduating Survey for Undergraduates* and PASSHE's (previous) one year alumni survey.

Professional Membership:

Association for Psychological Science – International Society dedicated to the advancement of scientific psychology.

Eastern Psychological Association – Regional organization dedicated to advancing the science and profession of psychology.

Southeastern Psychological Association - Regional organization dedicated to advancing the science and profession of psychology.

Society for the Teaching of Psychology – International Society, Division 2 of APA and also associated with APS, dedicated to the study and facilitation of quality teaching in psychology.

Awards and Recognitions

ESU Innovative and Entrepreneurial Faculty Award, September 2018

Most Influential, Annual Graduating Senior Survey Recognition (Over 30 students total to date)

Most Inspirational, May 2011 & May 2010 Student Athlete Recognition (3 students total)

ESU Woman of Distinction Award, May 2010

Outstanding Teaching Award, ESU Leadership Fraternity, May 2008