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Scholarship Summary

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Last updated: August 4, 2017

1 Personal Information

1.1 Education

1. B.A. Psychology & History (*High Honors*), Cedarville University, 1999
 - Specialization: Secondary Education; Minor: Christian Theology
2. M.A. School Psychology, University of Missouri, 2003
3. M.A. Educational Psychology, University of Missouri, 2004
 - Graduate minor: Statistics
4. Ph.D. Educational Psychology, University of Missouri, 2005
 - Emphasis: Educational Research, Measurement, and Analysis
5. Ph.D. School Psychology (APA-Accredited), University of Missouri, 2006
 - Emphasis: Public Health

1.2 Supplemental Education and Training

1. 8th International Summer School on Behavioral Neurogenetics, August 2002
 - Director: Wim E. Crusio
2. Hierarchical Data Modeling with HLM, May 2003
 - Directors: Steve Raudenbush & Aline Sayer
3. Seventeenth International Workshop on Methodology of Twin and Family Studies, March 2004
 - Directors: Hermine Maes & Michael Neale
4. Traditional and Growth Modeling with Latent Variables using Mplus (Categorical Variable Modeling), March 2007
 - Directors: Bengt & Linda Muthén
5. Workshops on Quasi-Experimental Design and Analysis in Education, August 2007
 - Directors: Tom Cook & Will Shadish
6. Missing Data Analysis, April 2008
 - Director: Paul Allison
7. Structural Equation Modeling: Advanced Longitudinal Modeling, June 2008
 - Director: Todd Little
8. Introduction to Bayesian Statistics for the Social Sciences, May 2009
 - Director: Stephen Jessee
9. Bayesian Statistics, May 2009
 - Director: Mary Parker
10. Baylor Summer Faculty Teaching Institute, June 2009

- Director: Thomas Hanks & Lenore Wright

11. Child Assessment Workshop, October 2009

- Director: Jerome Sattler

12. National Association of School Psychologists' Program Reviewer Training, February 2016

13. National Association of School Psychologists' PREPaRE Training (Workshops 1 & 2), June 2016

14. National Association of School Psychologists' PREPaRE Training of Trainers (Workshops 1 & 2), February 2017

1.3 *Employment History (Paid)*

1. Agricultural Assistant, Benham Farms (Springfield, OH), 1992–2000

2. Clerk, First Choice Video (Springfield, OH), 1994–1996

3. Student Worker, Cedarville University Centennial Library, 1996–2000

4. Clerk, Hollywood Video (Xenia & Springfield, OH), 1998–2000

5. Mental Health Technician, Mercy Psychiatric Hospital (Springfield, OH), 1999–2000

6. Research Assistant, Wright State University, 1999–2000

7. Graduate Research Assistant, University of Missouri, 2000–2005

8. Doctoral Intern, Applewood Centers, Inc. (Cleveland, OH), 2005–2006

9. Assistant Professor of Educational Psychology, Baylor University, 2006–2012

10. Associate Professor of Educational Psychology, Baylor University, 2012–2017

11. Director of Institutional Research & Data Analytics, Baylor University School of Education, 2015–2017

12. Associate Professor of Psychology & Neuroscience, Baylor University, 2017–present

1.4 *Professional Licensure and Certification*

1. Provisional Teaching License, grades: 7-12 (Ohio). Area: History, 1999–2003 (Voluntarily let expire)

2. Licensed Specialist in School Psychology (Texas), 2006–2008 (Voluntarily let expire)

3. Licensed Psychologist (Texas), 2007–present

4. Diplomate, American Board of Assessment Psychology, 2015–present

5. Certified Trainer, National Association of School Psychologists' PREPaRE (Workshops 1 & 2), 2017–present

1.5 *Research Interests*

- Individual Differences

- Quantitative Methods

- Psychological and Educational Assessment

- Program Evaluation

- History of Psychology

1.6 Memberships in Learned Societies

- American Academy of Assessment Psychology
- American Psychological Association
 - Division 2 (Society for Teaching of Psychology)
 - Division 5 (Measurement, Evaluation & Statistics)
 - Division 15 (Educational Psychology)
 - Division 16 (School Psychology)
 - Division 26 (History of Psychology)
- Association for Psychological Science
- Galton Institute
- International Society for Intelligence Research
- *Sigma Xi*, Scientific Research Society
- Society for Applied Multivariate Research
- Southwest Psychological Association
- Texas Association of School Psychologists

1.7 Honors and Awards

1. Academic Scholarship, Cedarville University, 1996-1999
2. Dean's List, Cedarville University, 1996-1999
3. Student Adviser to Dean of School of Social Science and Professional Studies, Cedarville University, 1998-1999
4. Ruth E. Norris Scholarship, College of Education, University of Missouri, 2001-2002
5. Student Travel Award, American Psychological Association (Division 16), 2001-2003
6. Robert L. Burton Scholarship, College of Education, University of Missouri, 2002
7. Student Presentation/Research Award, Student Affiliates of School Psychology American Psychological Association (Division 16), 2002 & 2004
8. 1st place, Student Poster Competition, Missouri Psychological Association, 2003
9. Invited Participant, Future Faculty Doctoral Seminar, American Psychological Association (Division 15), 2003
10. Graduate Professional Council Travel Scholarship, University of Missouri, 2003
11. Distinguished Masters Thesis of the Year (nominee), University of Missouri, 2004
12. Superior Graduate Student Award, Educational, School, & Counseling Psychology Department, University of Missouri, 2004
13. Loran G. Townsend Scholarship, College of Education, University of Missouri, 2004
14. Theo W. H. Irion Memorial Scholarship, College of Education, University of Missouri, 2004
15. Student Travel Scholarship, Educational, School, & Counseling Psychology Department, University of Missouri, 2004
16. Graduate Student Travel Award, International Society of Intelligence Research, 2004-2005
17. 2nd place, Student Poster Competition, Missouri Psychological Association, 2005
18. Honorable Mention, Outstanding Dissertation Award, American Psychological Association (Division 16), 2006

19. Excellence in Research Award, Mensa Education & Research Foundation, 2007
20. Non-Tenured (Tenure-Track) Research Award (nominee), Baylor University, 2008
21. 1st place, Research Poster Competition, Society for Applied Multivariate Research, 2010
22. Outstanding Research Poster Award, American Academy of Health Behavior, 2011
23. Professional Poster of Distinction, American Academy of Health Behavior, 2012
24. Faculty Fellow, Baylor University, 2013
25. Fellow, American Academy of Assessment Psychology, 2015
26. Centennial Professor (Nominee), Baylor University, 2016
27. Top 25 Productive Faculty Members in School Psychology Specialist Program (2002–2011), 2016¹

1.8 *Programming Languages*

- Mplus
- R
- L^AT_EX

¹Laurent, J., & Runia, E. (2016). Scholarly productivity of school psychology faculty members in specialist-level programs: 2002-2011. *Research and Practice in the Schools, 4*, 54-71.

2 Teaching

2.1 University

2.1.1 Teacher of Record

1. Applied Multiple Regression/Correlational Analysis in Education (Graduate)*
2. Experimental Design I (ANOVA) (Graduate)
3. Individual Differences (Graduate)*
4. Item Response Theory (Graduate)*
5. Latent Variable Models in Education (Graduate)*
6. Measurement & Evaluation (Graduate)
7. Psychometric Theory & Test Construction (Graduate)
8. Psychological Assessment of Children and Adolescents I: Cognitive (Graduate)
9. Psychological Assessment of Children and Adolescents II: Psychoeducational (Graduate)
10. Psychological Assessment of Children and Adolescents III: Socio-Emotional (Graduate)
11. Practicum in Adult Learning: Campus-Based (Graduate)
 - This class involved mentoring/supervising doctoral students in co-teaching an introductory statistics course
12. Program Evaluation (Graduate)*
13. Statistical Methods (Graduate)

*: brand new course I created.

2.1.2 Courses Co-Taught

1. Honors Colloquium: Intelligence (Undergraduate)
2. Practicum in School Psychology (Graduate)
3. Statistical Methods (Graduate)

2.1.3 Teaching Assistant

1. Advanced Human Learning (Graduate)
2. Analysis of Variance (Graduate)
3. Application of Multivariate Analysis in Education (Graduate)
4. Cognitive Assessment (Graduate)
5. Multiple Regression (Graduate)
6. American History (Undergraduate)
7. Social Movements (Undergraduate)

2.2 P-12 School

1. American History (Middle School)

3 Clinical Experience

1. Undergraduate Psychology Intern, Mental Health Services for Clark County, Inc. (Springfield, OH), Summer 1999
 - Supervision: Angela Beams, LSW & Sharon Marra, LSW
 - Duties: Group inpatient and outpatient therapy with children, adolescents, and adults; intake assessments to determine inpatient admissibility
2. Mental Health Technician, Mercy Psychiatric Hospital (*Youthcare*) (Springfield, OH), 1999–2000
 - Supervision: Chris Gladman, R.N. & Sandy Bradley, R.N.
 - Duties: Individual and group inpatient interventions with children and adolescents using behavioral and cognitive behavioral strategies
3. Proactive Study Hall (PASH), Department of Intercollegiate Athletics, University of Missouri-Columbia, 2000–2005
 - Supervision: Judy Wells, Ph.D. & Greg Holliday, Ph.D.
 - Duties: Individual mentoring of collegiate student-athletes using educational interventions and cognitive behavioral counseling.
4. School Psychology Practicum I (*Organizational*), Parkade Elementary School (Columbia, MO), 2000–2001
 - Supervision: Greg Holliday, Ph.D.
 - Duties: Mentor individual student for entire school-year, including in-school and at-home assessment and interventions.
5. Behavior Therapy Practicum, Missouri Department of Mental Health, Central Missouri Regional Division (Sedalia, MO), Winter 2001
 - Supervision: Jonathan Allison, M.S., & James Koller, Ph.D.
 - Duties: Develop, help implement, and collect data on behavior modification plan for adult male with severe externalizing behaviors in group home.
6. School Psychology Practicum II (*Psychoeducational Assessment*), West Boulevard Elementary & Two Mile Prairie Elementary (Columbia, Missouri), Fall 2001
 - Supervision: Shirley J. Kunkle, Ed.S. & Rick J. Short, Ph.D.
 - Duties: Administer, interpret, and write-up various school-based psychological and educational assessments.
7. School Consultation Practicum, Lang Middle School (Columbia, MO), Winter 2002
 - Supervision: Craig L. Frisby, Ph.D., & Jody Marshall, Ph.D.
 - Duties: Develop various behavior stratagems in conjunction with teachers for students exhibiting inattentive and disruptive in-class behaviors.
8. School Psychology Practicum III (*Interventions*), Columbia Public Schools (Columbia, MO), Winter 2002
 - Supervision: Lou Ann Tanner-Jones, Ph.D. & Rick J. Short, Ph.D.
 - Duties: Behavioral assessment on, and teacher consultation for, students with in-class behavior issues.

9. Curriculum and Instruction Practicum, Summer 2002
 - Supervision: Craig L. Frisby, Ph.D.
 - Duties: Develop and implement educational curriculum for single client using psychological principles and empirically-supported interventions.
10. Public Health Practicum, Boone County Department of Public Health (Columbia, MO), Winter 2003
 - Supervision: Kay Libbus, Ph.D., & Chris Coffman, R. N.
 - Duties: Aid in needs assessment and program development for a tobacco prevention program for children and teenagers.
11. Rational Emotive Behavioral Therapy Practicum, Albert Ellis Institute, May 2003
 - Supervision: Albert Ellis, Ph.D., & Kristene A. Doyle, Ph.D.
 - Duties: Psychotherapy with adults using Rational Emotive Behavioral Therapy.
12. Organizational Consultation Practicum, Lang Middle School (Columbia, MO), Fall 2003
 - Supervision: Barbara Williamson, Ph.D.
 - Duties: Consult with school administration to develop more effective management strategies; involved qualitative and quantitative data analysis.
13. School Psychology Practicum IV (*Clinical Assessment*), Assessment & Consultation Clinic, University of Missouri-Columbia, Fall 2004
 - Supervision: Andrew J. Knoop, Ph.D. & Greg Holliday, Ph.D.
 - Duties: Psychoeducational assessment of adolescents and young adults.
14. Supervision Practicum, School Psychology Program, University of Missouri-Columbia, 2004-2005
 - Supervision: Greg Holliday, Ph.D.
 - Duties: Supervision of first year school psychology students' practicum experience; held weekly supervision meetings.
15. School Psychology Practicum V (*Psychological Assessment*), *Training in Interdisciplinary Partnerships and Services for Kids the Leadership Education in Neurodevelopmental and Related Disabilities (LEND)*, University of Missouri-Columbia, 2004-2005
 - Clinical Supervision: Janet Farmer, Ph.D., ABPP
 - Duties: Interdisciplinary evaluation of children.
16. Doctoral Internship, Applewood Centers, Inc./Case Western Reserve University (APA-Accredited), 2005- 2006
 - Supervision: Jennifer Kogos Youngstrom, Ph.D., Eric Youngstrom, Ph.D., Frank Ezzo, Ph.D., ABPP, Norah Feeny, Ph.D., & Melissa Korland, Ph.D.
 - Duties: Psychological assessment, individual and family therapy using behavioral and cognitive behavioral methods, school-based interventions, and intake/psycho-diagnostic interviewing.
 - Other: Research therapist for for randomized clinical trial funded by Ohio Department of Mental Health comparing CBT to treatment as usual for youth with bipolar disorders.
17. Post-Doctoral Clinical Experience, Baylor Psychology Clinic, Baylor University, 2006-2007
 - Supervision: Keith Warren, Ph.D. & Tom Proctor, Ph.D.
 - Duties: Psychological assessment of children and adults.

4 Service

4.1 University

4.1.1 Committee Membership

4.1.1.1 University of Missouri (Student)

1. Student Member, Educational, School, and Counseling Psychology Department's Faculty Search Committee, 2002
2. Chair, School Psychology Program Brown Bag Series, 2003–2005

4.1.1.2 Baylor University

4.1.1.2.1 University

1. Member, University Graduate Faculty, 2006–present
2. Member, University Tenure Committee, 2012–2015
3. Member, University Task Force on Academic Program Enrollment, 2013–2014
4. Member, University Academic Program Enrollment Data Work Team, 2013–2014
5. Reviewer, Undergraduate Research and Scholarly Achievement (URSA) Small Grant Program, 2014–2016
6. Member, University Academic Citizenship Task Force, 2014–2015
7. Member, University Quality Enhancement Plan Steering Committee, 2016–present
8. Chair, University Quality Enhancement Plan Steering Committee, Assessment Subcommittee, 2016
9. Member, University Communications/Media Committee, 2016–present

4.1.1.2.2 School/College

10. Member, School of Education Summer Sabbatical/Research Leave Task Force, 2008 & 2012
11. Member, School of Education Tenure and Promotion External Review Policy Committee, 2009
12. Co-Director, School of Education Research Colloquium Series, 2009–2010
13. Member, School of Education Professional Development Committee, 2010–2017
14. Co-Chair, School of Education Professional Development Committee, 2015–2017
15. Member, School of Education Professional Education Executive Committee, 2015–2017
16. Member, School of Education Learning Resource Center Study Group, 2016–2017
17. Member, School of Education Learning Resource Center Study Group, System Feasibility Subcommittee, 2017
18. Member, School of Education Research Planning Task Force, 2017

4.1.1.2.3 Department

19. Creator & Coordinator, Quantitative Methods Doctoral Specialization, Baylor University, 2006–2015
20. Member, Educational Psychology Department's Quantitative Faculty Search Committee, 2008–2009
21. Creator & Coordinator, Educational Psychology Graduate Minor in Research Design and Data Analysis, 2008–2017
22. Member, Educational Psychology International Scholarship Award Committee, 2010–2017
23. Member, Educational Psychology Department's Quantitative Faculty Search Committee, 2011–2012
24. New Faculty Mentor, Educational Psychology Department, 2011–2012
25. Co-creator & Coordinator, Quantitative Methods Master's Degree Specialization, 2013–2015
26. Member, Educational Psychology Tenure and Promotion Criteria Policy Committee, 2014–2015
27. Chair, Educational Psychology Faculty Search Committee, 2014–2015
28. Coordinator, School Psychology Program, Baylor University, 2014–2016
 - Oversaw educational specialist degree program
 - Co-created doctoral program in school psychology
 - Texas Association of School Psychologists' Student of the Year (Specialist Level), 2015 & 2016
 - Texas Association of School Psychologists' School Psychologist of the Year (Specialist Level), 2015
29. New Faculty Mentor, Educational Psychology Department, 2015–2016

4.1.2 Other University Service

Baylor University

1. Research consultant, Baylor Research and Innovation Collaborative (BRIC), 2015–present
2. Learning consultant, Baylor Law School, 2016

4.1.3 Matriculation Projects**4.1.3.1 Doctoral Dissertations****4.1.3.1.1 Chair**

1. Young, J. K. (2008). *Individual differences as predictors of accidents in early adulthood*. (Baylor University, Educational Psychology Department)
2. Shiu, W. (2012). *Examining the Flynn Effect at the item level in Estonia*. (Baylor University, Educational Psychology Department).
3. Thomson, D. (2014). *Individual differences in cognitive complexity*. (Baylor University, Educational Psychology Department).
4. Baggett, A. (2014). *Effects of Pitch Location and Count on Professional Baseball Umpires' Ball-Strike Decisions*. (Baylor University, Educational Psychology Department). (Co-Chair with Jaeho Shim)
5. Parker, S. (2016). *Antecedents to turnover: Examining organizational learning culture and leader member exchange*. (Baylor University, Educational Psychology Department).

4.1.3.1.2 Committee Member

1. Shelmadine, B. (2009). *The acute effects of Pterostillbene supplementation on insulin-signaling pathways & substrate oxidation at rest & after intense exercise in overweight pre-diabetic females.* (Baylor University, Health, Human Performance & Recreation Department).
2. Aoyama, I. (2010). *Examining cyberbullying in a middle school sample.* (Baylor University, Educational Psychology Department)
3. Deike, E. (2010). *Effects of Omega-3 fatty acids on inflammatory markers in chronic renal disease patients.* (Baylor University, Health, Human Performance & Recreation Department).
4. Moreillon, J. (2010). *Effects of 8-weeks of daily ingestion of Curcumin and Boswellia on plasma inflammatory markers in chronic kidney disease patients.* (Baylor University, Health, Human Performance & Recreation Department).
5. Lane, F. C. (2011). *The use of effect sizes estimates to evaluate covariate selection and bias reduction in propensity score matching.* (University of North Texas, Educational Psychology Department)
6. Koep, L. L. (2012) *Investigation of the relationships between hypnotizability, psychological mindedness, attitudes toward hypnosis, and expectancy.* (Baylor University, Psychology Department).
7. Ward, K. (2012). *Examination of the effect of professional development on the attitudes of pre-service teachers regarding inclusion of students with autism.* (Baylor University, Educational Psychology Department)
8. Kettler, T. (2012). *Measuring critical thinking skills.* (Baylor University, Educational Psychology Department)
9. Fearon, D. (2012). *Identity correlates of academic achievement: How influential are self, academic and ethnic identity among a sample of college students.* (Baylor University, Educational Psychology Department)
10. Frederick, K. E (2012). *Understanding the impact of equine-assisted learning on levels of hope in at-risk adolescents.* (Baylor University, Educational Psychology Department)
11. Post, B. (2012). *Bayesian classification with measurement error.* (Baylor University, Statistics Department)
12. Wisely, L. (2013). *College-going beliefs of middle school students: Exploring five social cognitive .* (Baylor University, Educational Psychology Department)
13. Sides, R. (2013). *Sample size determination for two sample binomial and poisson data models based on Bayesian decision theory.* (Baylor University, Statistics Department)
14. Malavanti, K. F. (2014). *Comparing the efficacy of expert testimony and detailed jury instructions under high and low cognitive load.* (Baylor University, Psychology Department)
15. Hodge, K. (2015). *Cut scores in testlets using a Rasch model.* (Baylor University, Educational Psychology Department)

4.1.3.2 Master's Thesis

4.1.3.2.1 Chair

1. Liu, Sin-Ning Cindy (2016). *Team-based learning: A meta-analysis.* (Baylor University, Educational Psychology)

4.1.3.2.2 Committee Member

1. Heimbach, E. (2011). *The effects of lowering uric acid levels using Allopurinol on components of metabolic syndrome*. (Baylor University, Community Health Education)
2. Dillon, K. (2012). *A theory-based investigation of weight change and nutrition behaviors among college students*. (Baylor University, Community Health Education)
3. Patterson, M. (2012). *Understanding physical activity behaviors among dialysis patients: A social cognitive theory approach*. (Baylor University, Community Health Education)
4. Haran, A. H. (2014) *Giving the users a hand: Towards touchless hand gestures for the desktop* (Baylor University, Computer Science)
5. Guinness, D. (2015) *Models for rested touchless gestural interaction* (Baylor University, Computer Science)

4.1.3.3 Honors Program Thesis (Undergraduate)**4.1.3.3.1 Chair**

1. Foong, C. (2012). *Speed of mathematical information processing in academically gifted youths and their siblings*. (Baylor University, Medical Humanities)
 - *F. Ray Wilson II Award for Best Honors Thesis Nominee*

4.1.3.3.2 Committee Member

1. Labuzan, E. (2009). *Psychopathy in females*. (Baylor University, Psychology Department)
2. Allen, S. (2012). *A theoretical approach to increasing physical activity in the colonias*. (Baylor University, Health, Human Performance, & Recreation Department)

4.1.3.4 Consultation (not on committee)

1. Dong-gwi Lee, University of Missouri (2002), PhD
2. Andy Knoop, University of Missouri (2003) , PhD
3. Sean McGlaughlin, University of Missouri (2003), M.A.
4. Elise Taggart, University of Missouri (2003), M. A.
5. Hyun-Woo Lim, University of Georgia-Athens (2004), PhD
6. Paula Fleming, University of Missouri (2005), PhD
7. Shawn Guiling, University of Missouri (2005), PhD
8. Jamelle Greene, Boston University (2007), PhD
9. Sean McGlaughlin, University of Missouri (2008), PhD
10. Susan Cooper-Twamley, Baylor University (2009), PhD
11. Sarah Patton, Baylor University (2012), PsyD
 - Winner, 2012 *Seymour Fisher Outstanding Body Image Dissertation Award*
12. Harold Whitis, Baylor University (2012), EdD
13. Jeffrey Shahidullah, Michigan State University (2015), PhD
14. Hakan Yagci, University of North Texas (in progress), PhD

4.2 Profession

4.2.1 Positions

1. Editor, *SASP News*, Student Affiliates of School Psychology (SASP), American Psychological Association Division 16, 2001–2002
2. Technology Chair, Student Affiliates of School Psychology (SASP), American Psychological Association Division 16, 2002–2003
3. Membership Committee, International Society for Intelligence Research, 2009–2010
4. Graduate Student Award Committee, International Society for Intelligence Research, 2011

4.2.2 Peer Reviewer

4.2.2.1 Journals

4.2.2.1.1 Consulting Editor/Editorial Board

1. School Psychology Quarterly (student board) (2001–2005)
2. Psychological Assessment (2009–2012)
3. Frontiers in Quantitative Psychology and Measurement (2010–2012)
4. Entrepreneurship Theory and Practice (2013–present)
5. Research and Practice in the Schools (2015–present)
6. Archives of Scientific Psychology (2015–present)
7. Journal of Personality Assessment (2016–present)
8. Practical Assessment, Research, and Evaluation (2016–present)

4.2.2.1.2 Ad Hoc Reviewer

Annals of the New York Academy of Sciences; Assessment; Applied Psychological Measurement; British Medical Journal; Child Development; Contemporary Psychology; Educational and Psychological Measurement; Educational Research and Reviews; Educational Researcher; Entrepreneurship Theory and Practice; European Journal of Psychological Assessment; Intelligence; JAMA Psychiatry; Journal of Clinical and Experimental Neuropsychology; Journal of Personality; Journal of Psychology: Interdisciplinary and Applied; Journal of Sport and Exercise Psychology; Journal of School Psychology; Learning and Individual Differences; Multivariate Behavioral Research; Mental Health, Religion & Culture; Organizational Research Methods; Personality and Individual Differences; Psychological Assessment; Psychological Methods; Psychological Reports; Research in Developmental Disabilities; School Psychology Quarterly

4.2.2.2 Conferences

American Psychological Association (Divisions 5 & 16); American Education Research Association (Division D); International Society for Intelligence Research; Southwestern Psychological Association

4.2.2.3 Books (Publisher Request)

4.2.2.3.1 Chapters

1. Frisby, C. L., & Reynolds, C. (2005). *Comprehensive handbook of multicultural school psychology*. New York: John Wiley & Sons.
2. Detterman, D. (2010). *Human intelligence: The full story*. Sunderland, MA: Sinauer.
3. Myers, D. (2012). *Exploring psychology* (9th ed). New York: Worth.
4. Fox, J. (2015). *Applied Regression Analysis and Generalized Linear Models* (3rd ed.). Sage.
5. Finch, W. H. French, B. F. *Educational and Psychological Measurement*. New York, NY: Routledge.

4.2.2.3.2 Proposals

1. Detterman, D. *Human intelligence: The full story*. Sunderland, MA: Sinauer. (2010)
2. Saklofske, D. & Boyle, G. (Eds). *Measures of personality and social psychological attitudes* (2nd ed.). Elsevier. (2010)
3. Finch & French *Educational and psychological measurement*. New York, NY: Routledge. (2015)
4. Chatterji, M. *Designing assessments for multidisciplinary constructs and applications: A user-centered methodology*. New York, NY: Guilford Publishers. (2015)
5. Haynes, S. N., Smith, G., & Hunsley, J. *Scientific foundations of clinical assessment* (2nd ed). New York, NY: Routledge. (2017)

4.2.2.3.3 Books (Entirety)

1. Frisby, C. L. (2013). *Meeting the psychoeducational needs of minority students: Evidence-based guidelines for school psychologists and other school personnel*.
2. Kirk, R. E. (2017) *R for introductory statistics*. Waco, TX: Research Consultant, Inc.

4.2.2.4 Graduate Programs

- National Association of School Psychologists, Fall 2016

4.2.3 Professional Supervision

1. Kara Styck (Psychologist, independent practice), 2012–2013

4.2.4 Other

1. Speed Mentor, Society for the Study of School Psychology, 2016

4.3 Community

4.3.1 Research Design, Data Analysis, & Program Evaluation Consultation

1. Presbyterian Children's Services (Moberly, MO), 2004
2. Center for Learning and Development (Waco, TX), 2007–2014
3. Dale Tuggy, State University of New York (Fredonia, NY), 2008

4. Waco Independent School District (Waco, TX), 2014–2016
5. Zen Garland (Airmont, NY & Waco, TX) , 2013–2014
6. Talitha Koum Institute (Waco, TX) , 2016–present

4.3.2 Other

1. Science Fair Mentor (Behavioral Sciences Section), Harmony Science Academy (Waco, TX), 2007

5 Grants

5.1 External

5.1.1 Investigator

1. Frisby, C. L. & Beaujean, A. A. (2005) (funded). *Interactions among Subgroup and Individual Differences in Adolescent Health and Educational Outcomes*. Pioneer Fund. (\$4,000).
2. Hull, D. & Beaujean, A. A. (not funded). *Individual Differences in Technological Proficiency: An Exploratory Research Study*. National Science Foundation (\$ 293,000).
3. Hull, D. & Beaujean, A. A. (not funded). *Individual differences in STEM career pathway participation: A within gender research study*. National Science Foundation (\$ 500,000).
4. Beaujean, A. A. (not funded). *Math-based chronometric tasks: A sibling study*. Hans J. Eysenck Memorial Fund
5. Beaujean, A. A. & Sheng, Y. (2007-2009). *Using latent variable modeling to assess the Flynn Effect*. Pioneer Fund. (\$30,000).
6. Beaujean, A. A. & Robinson, E. (2008). *Tests of cognitive abilities materials grant*. Woodcock-Munoz Foundation. (\$11,000). [materials grant]
7. Beaujean, A. A., Sheng, Y., & Stamey, J. (not funded). *Bayesian methods of linking ability parameters over time using item response theory*. National Institutes of Health. (\$100,000).
8. Frisby, C. L., Knoop, A., & Beaujean, A. A. (not funded). *Chronometric task performance in a longitudinal cohort of middle school students*. National Institutes of Health. (\$830,000).
9. Beaujean, A. A. (PI), Bowden, R. (Co-PI), Elkins, G. (Co-PI), & Gottfredson, L. (Consultant) (2009-2013). *Individual differences and health outcomes: A secondary data analysis in cognitive epidemiology*. National Institutes of Health. National Institute of Child Health and Human Development, National Institutes of Health. (funded: 1R03HD058464-01A1, \$100,000).
10. Lutz, R., Doyle, E., & Beaujean, A. A. (not funded). *Stress, stages of change, and physical activity outcomes*. National Institutes of Health.
11. Lanning, B. (PI), Ivey-Hatz, J. (Co-PI), Beaujean, A. A. (Co-PI) & Willoughby, D. (Co-PI) (not funded). *Assessment of therapeutic riding as an intervention for children with Autism Spectrum Disorders*. National Institutes of Health. (\$307,125).
12. Watkins, M. (PI) & Beaujean, A. A. (Co-PI) (not funded). *Validation of statistical approaches used for analyzing and aggregating results from single-case design studies*. Institute for Education Science (\$365,692).
13. Elkins, G. (PI), Beaujean, A. A., et al. (Co-PI) . *Deconstructing the Hypnosis Intervention for Hot Flashes*. National Institutes of Health. (not funded)
14. Beaujean, A. A. (PI), Benson, N., Davis, T., Hatz, J., Limbers, C., McIngvale-Cegelski, E., Myers, D., Prater, L., & Ritter, M. (2016) *Baylor Leadership Education in Neurodevelopmental and Related Disabilities (BLEND)*. US Department of Health and Human Services (\$2,500,000) (not funded)
15. Hatz, J. I. (Co-PI) & Beaujean, A. A. (Co-PI) & (2016) *Supporting Students with Autism in Higher Education: A Participatory Research Project*. Hogg Foundation for Mental Health (\$22,000) (not funded)
16. Morgan, G. (PI) & Beaujean, A. A. (Co-PI). (2017) *Evaluation of interRAI Assessments with Individuals with an Intellectual Disability*. Texas Health and Human Services Commission. (\$73,431). (submitted)

5.1.2 Research Design, Data Analysis, & Program Evaluation (Paid)

1. Hull, D. M. & Glover, R. J. (2009–2010). *Individual differences in technological proficiency: An exploratory research study*. Enhancing Targeted Research in the Advanced Technological Education Program, National Science Foundation (funded: NSF/DUE0832874).
2. Little, C. (2009–2010). *Examining the efficacy of Lego serious play to increase problem solving in middle school students*. Lego Foundation. (funded).
3. Hull, D. M., Glover, R. J., & Kepner, G. (not funded). *Individual differences in advanced technological education*. Enhancing Targeted Research in the Advanced Technological Education Program, National Science Foundation.
4. Lanning, B. (2014–2016) (funded). *Examination of the effects of equine assisted activities on PTSD symptoms, quality of life and participation in combat veterans*. Horses & Humans Research Foundation. (\$50,000).
5. Benson, G. (2017–2022) (under review) *Newcomers achieving through ASPIRE (Achievement Sustainability via Proactive Interventions for Re-engagement in Education)*. U.S. Department of Education (\$3,700,000).
6. Dolan, S. & Ginty, A. (2017–) (under review) *Acceptability and feasibility of a guided imagery intervention to improve resilience and reduce anxiety*. NIH (\$600,000)
7. Limbers, C. A. & Scott, B. (2017–)(under review) *Baylor Behavioral Health Workforce Education and Training (BHWET) for Professionals*. Health Resources and Services Administration (\$ 928,000)

5.2 Internal

1. Frisby, C. L., Holliday, G., Knoop, A., Beaujean, A. A., & McGlaughlin, S. M. (2004–2005) (funded). *The identification of diagnostic discriminators for college students with and without mathematics disorders*. University of Missouri Research Board Grant. (\$36,000).
2. Frisby, C. L., & Beaujean, A. A. (2005) (funded). *Group differences in general intelligence and its constituent processes*. University of Missouri Research Council Small Grant.(\$250).
3. Beaujean, A. A. (2007) (funded). *Measuring math processing in mathematically precocious youth*. Baylor University College of Education Sabbatical/Scholarship (\$12,000).
4. Beaujean, A. A. (2007) (funded). *Math based chronometric assessment*. Baylor University Research Committee Grant. (\$3000).
5. Beaujean, A. A. (2007) (funded). *Modeling categorical predictors and outcomes using Mplus*. Baylor University Teaching Development Grant. (\$1500).
6. Beaujean, A. A., & Bowden, R. (2009–2010) (funded). *School of Education 2009–2010 research colloquium series*. Baylor University Community Building in Graduate Programs Grant. (\$1500).
7. Beaujean, A. A. (2010, Fall) (funded). Baylor University Pre-tenure Research Sabbatical.
8. Beaujean, A. A. (2014) (funded). *Predicting Success of Baylor Pre-Service Teachers*. Baylor University College of Education Sabbatical/Scholarship
9. Beaujean, A. A., Hatz, J. & Hodges, T. (2016–2017). (funded) *PREPaRE crisis intervention training*. Baylor University Teaching Grant. (\$2430).

6 Research/Scholarship

6.1 Presentations

6.1.1 National/International

1. Beaujean, A. A. (2002, August). *On the life and scholarship of Arthur R. Jensen*. Paper presented at the annual meeting of the American Psychological Association Division 16 Student Affiliates of School Psychology, Chicago, IL.
2. Beaujean, A. A. (2003, Dec). *A univariate behavior genetic meta-analysis of mental chronometric tasks*. Paper presented at the annual meeting of the International Society of Intelligence Research, San Diego, CA.
3. Beaujean, A. A., Knoop, A., & McGlaughlin, S. M. (2003, August). *Using mental chronometric tasks in cross-battery assessment*. Poster presented at the annual meeting of the American Psychological Association Division 16 Student Affiliates of School Psychology, Toronto, Ontario.
4. Juve, J. A., Osterlind, S. J., & Beaujean, A. A. (2004, July). *Likert scale usage in the Journal of Educational Psychology, 1932-2002*. Poster presented at the annual meeting of the American Psychological Association, Honolulu, HI.
5. Knoop, A. J., & Beaujean, A. A. (2004, July). *A concurrent validity study of mental chronometric tasks to assess working memory*. Poster presented at the annual meeting of the American Psychological Association, Honolulu, HI.
6. Knoop, A. J., Beaujean, A. A., McGlaughlin, S. M., & Holliday, G. (2004, July). *Diagnosis of a math disorder using mental chronometric tasks*. Poster presented at the annual meeting of the American Psychological Association, Honolulu, HI.
7. Beaujean, A. A., Knoop, A. J., McGlaughlin, S. M., & Holliday, G. (2004, July). *Pervasiveness of g in a college sample with math difficulties*. Poster presented at the annual meeting of the American Psychological Association Division 16 Student Affiliates of School Psychology, Honolulu, HI.
8. Beaujean, A. A., Knoop, A. J., & Holliday, G. (2004, December). *Is Spearman's g related to math difficulties in college students?* Paper presented at the annual meeting of the International Society of Intelligence Research, New Orleans, LA.
9. Osterlind, S. J., & Beaujean, A. A. (2005, April). *Structural integrity in a measure of general education college achievement*. Paper presented at the annual meeting of the American Educational Research Association, Montréal, Canada.
10. Frisby, C. L., Knoop, A. J., & Beaujean, A. A. (2005, August). *Clinical and control group reaction time differences using triple multiplication tasks*. Poster presented at the annual meeting of the American Psychological Association, Washington, DC.
11. Beaujean, A. A., Knoop, A. J., Frisby, C. L., Crouch, C., & Holliday, G. (2005, December). *A comparison of forward and backward digit and spatial span tasks*. Paper presented at the annual meeting of the International Society of Intelligence Research, Albuquerque, NM.
12. Beaujean, A. A., & Osterlind, S. J. (2005, December). *Assessing the Lynn-Flynn effect in the College Basic Academic Subjects Examination*. Paper presented at the annual meeting of the International Society of Intelligence Research, Albuquerque, NM.
13. Beaujean, A. A., Firmin, M., Knoop, A., Michonski, J. D., & Berry, T. P. (2006, May). *Predicting IQ from the SAT: A cross-validation study*. Poster presentation at the annual meeting of the Association for Psychological Science. New York, NY.

14. Beaujean, A. A., Firmin, M., Knoop, A., Frisby, C. L., Michonski, J. D., & Berry, T. P. (2006, August). *Math-based chronometric tasks*. Poster presentation at the annual meeting of the American Psychological Association, New Orleans, LA.
15. Frisby, C. L., Beaujean, A. A., Firmin, M. W., Knoop, A., Michonski, J. D., & Berry, T. P. (2006, August). *A Bayesian approach to predicting math performance from chronometric tasks*. Poster presentation at the annual meeting of the American Psychological Association, New Orleans, LA.
16. Beaujean, A. A., Firmin, M., Knoop, A., Michonski, J. D., & Berry, T. P. (2006, August). *Cross-validating the SAT \rightarrow IQ predictive relationship*. Poster presentation at the annual meeting of the American Psychological Association, New Orleans, LA.
17. Joseph, M. F., Youngstrom, E., Beaujean, A. A., & Carlson, G. (2006, October). *Are WISC subtest profile patterns related to ADHD, Bipolar Disorder, or measures of aggression in youths referred for clinical services?* Poster presentation at the annual meeting of the American Academy of Child & Adolescent Psychiatry. San Diego, CA.
18. Beaujean, A. A. (2006, December) Using Item Response Theory to assess the Lynn-Flynn Effect: Results from the CNSLY79 sample. In J. te Nijenhuis (Chair), *The Flynn Effect*. Symposium presented at the annual meeting of the International Society of Intelligence Research. San Francisco, CA.
19. Beaujean, A. A., & Frisby, C. L., (2006, December). *Forward and backward spatial span interaction with race and IQ*. Paper presentation at the annual meeting of the International Society of Intelligence Research. San Francisco, CA.
20. Beaujean, A. A., Firmin, M. W., Frisby, C. L., Knoop, A., Michonski, J. D., Berry, T. P., & Johnson, C. (2006, December). *Math based chronometric tasks: Factor structure and predictive efficacy*. Paper presentation at the annual meeting of the International Society of Intelligence Research. San Francisco, CA.
21. Youngstrom, E. A., Beaujean, A. A., Joseph, M., & Carlson, G. (2007, May). *The structure of cognitive abilities in bipolar youth: A factorial invariance study*. Poster presentation at the annual meeting of the Association for Psychological Science, Washington, DC.
22. Beaujean, A. A. & Shockley, L. (2007, May). *The interaction of race and IQ in predicting adolescent sexual behavior*. Poster presentation at the annual meeting of the Association for Psychological Science, Washington, DC.
23. McGlaughlin, S. M., & Beaujean, A. A. (2007, May). *Using special education data to investigate the Flynn effect*. Poster presentation at the annual meeting of the Association for Psychological Science, Washington, DC.
24. Beaujean, A. A., Firmin, M. W., Michonski, J. D., Berry, T. P., & Johnson, C. (2007, August). *Factor and predictive validity of the Reynolds Intellectual Assessment Scales in a collegiate sample*. Poster presentation at the annual meeting of the American Psychological Association, San Francisco, CA.
25. Knoop, A., Beaujean, A. A., Firmin, M. W., Frisby, C. L., Holliday, G., Michonski, J. D., Berry, T. P., & Johnson, C. (2007, August). *Predicting math disabilities in college students with perceived math difficulties*. Poster presentation at the annual meeting of the American Psychological Association, San Francisco, CA.
26. Beaujean, A. A., Firmin, M. W., Michonski, J. D., Johnson, C., & Berry, T. P. (2007, August). *A multitrait-multimethod investigation of the RIAS in a collegiate sample*. Poster presented at the annual meeting of the American Psychological Association, San Francisco, CA.
27. Beaujean, A. A. (2007, October). *The non-shared environment: A behavior genetic perspective on friendship*. Paper presented at Faith and Culture: Friendship: Quests for Character, Community and Truth, Waco, TX.

28. Beaujean, A. A., & Sheng, Y. (2007, December). *Examining the Wechsler Preschool and Primary Scale of Intelligence across time: A multi-group confirmatory factor analysis of the Flynn Effect*. Paper presented at the annual meeting of the International Society for Intelligence Research, Denmark, Netherlands.
29. Beaujean, A. A., & Frisby, C. L. (Co-Chairs) (2007, December). *Cognitive epidemiology*. Symposium presented at the annual meeting of the International Society for Intelligence Research, Denmark, Netherlands.
30. Beaujean, A. A., & Frisby, C. L. (2007, December). The role of intelligence in predicting health outcomes in adolescents. In A. A. Beaujean & C. L. Frisby, C. L. (Co-Chairs). *Cognitive epidemiology*. Symposium presented at the annual meeting of the International Society for Intelligence Research, Denmark, Netherlands.
31. Beaujean, A. A., McGlaughlin, S. M., & Margulies, A. (2008, August). *Validity of the Reynolds Intellectual Assessment Scales for referred students*. Poster presented at the annual meeting of the American Psychological Association, Boston, MA.
32. Firmin, M., McGlaughlin, S. M., Beaujean, A. A., Margulies, A., Cole, A., Davis, K., Firmin, R. & Michonski, J. (2008, August). *Predictive ability of the Reynolds Intellectual Assessment Scales index scores*. Poster presented at the annual meeting of the American Psychological Association, Boston, MA.
33. Beaujean, A. A., & Sheng, Y. (2008, December). Examining the Flynn Effect in the General Social Survey via latent variable modeling. In J. te Nijenhuis (Chair). *Recent advances in research on the Flynn effect*. Symposium presented at the annual meeting of the International Society for Intelligence Research, Decatur, GA.
34. Young, J. K., & Beaujean, A. A. (2008, December). *Individual differences as predictors of accidents in early adulthood*. Paper presented at the annual meeting of the International Society for Intelligence Research, Decatur, GA.
35. Reynolds, M. R., & Beaujean, A. A. (2008, December). *An investigation of Spearman's Law of Diminishing Returns using the WAIS-III/WMS-III norming data*. Paper presented at the annual meeting of the International Society for Intelligence Research, Decatur, GA.
36. Parkin, J., Beaujean, A. A., & Shepard, K. (2009, May). *Using the WISC-IV to explain reading achievement: A CHC analysis*. Poster presented at the annual meeting of the Association for Psychological Science, San Francisco, CA.
37. Hull, D. M., Beaujean, A. A., Worrell, F. C. & Verdisco, A. E. (2009, May). *Examining the NEO-Five Factor Inventory in Jamaican young adults*. Poster presented at the annual meeting of the Association for Psychological Science, San Francisco, CA.
38. Firmin, M. W., Beaujean, A. A., Cole, A., Davis, K., Firmin, R. & Sammons, J. (2009, December). *The nexus of individual differences: Examining the relationship of personality and intelligence to predict academic achievement*. Paper presented at the annual meeting of the International Society for Intelligence Research, Madrid, Spain.
39. Beaujean, A. A. (Chair) (2009, December). *Studying the Flynn effect at the item level*. Symposium presented at the annual meeting of the International Society for Intelligence Research, Madrid, Spain.
40. Must, O., te Nijenhuis, J., & Beaujean, A. A. (2009, December). Examining the Flynn Effect at the item level in Estonia. In A. Beaujean (Chair). *Studying the Flynn Effect at the item level*. Symposium conducted at the annual meeting of the International Society for Intelligence Research, Madrid, Spain.
41. Rodgers, J., Beaujean, A. A., Cooper-Twamley, S., & Moye, B. (2009, December). Examining the item content of invariant-over-time items: Further investigations in the Flynn effect. In A. Beaujean(Chair). *Studying the Flynn Effect at the item level*. Symposium conducted at the annual meeting of the International Society for Intelligence Research, Madrid, Spain.

42. Gambrell, J., Beaujean, A. A., & Lohman, D. (2009, December). Examining the Flynn Effect at the item level on the CogAT. In A. Beaujean (Chair). *Studying the Flynn effect at the item level*. Symposium presented at the annual meeting of the International Society for Intelligence Research, Madrid, Spain.
43. Beaujean, A. A., Sheng, Y., & Qiu, X. (2010, April). *Examining the Flynn effect in the Wechsler Intelligence Scale for Children*. Paper presented at the annual meeting of the Society for Applied Multivariate Research, Dallas, TX.
44. Shiu, W., & Beaujean, A. A. (2010, December). *The Flynn effect in adults: A meta-analysis*. Poster presented at the annual meeting of the International Society for Intelligence Research, Arlington, VA.
45. Shiu, W., & Beaujean, A. A. (2010, May). *Evidence of the Flynn effect in children: A meta-analysis*. Poster presented at the annual meeting of the Association for Psychological Science, Boston, MA.
46. Beaujean, A. A., Parkin, J., & Shepard, K. (2010, March). *Using the WISC-IV to explain oral language: A CHC analysis*. Poster presented at the annual meeting of the National Association of School Psychologists, Chicago, IL.
47. Ryan, G., Qiu, X., & Beaujean, A. A. (2010, April). *Cognitive epidemiology: The influence of personality and cognitive ability in health outcomes*. Poster presented at the annual meeting of the Society for Applied Multivariate Research, Dallas, TX.
 - 1st place, research competition
48. Hull, D. , Worrell, F. C., Beaujean, A. A., Sheng, Y., & Verdisco, A. E. (2010, May). *Psychometric properties of the Shipley Block Patterns Subtest in Jamaican young adults*. Poster presented at the annual meeting of the Association for Psychological Science, Boston, MA.
49. Beaujean, A. A., Sheng, Y. & Shiu, W. (2010, August). *Examining the Flynn effect in the Wechsler Adult Intelligence Scales*. Poster presented at the annual meeting of the American Psychological Association, San Diego, CA.
50. Hull, D. M., Beaujean, A. A., & Glover, R. J. (2010, December). *Cognitive abilities of two-year college students in workforce preparation programs: Differential performance of technological and non-technological students in community and technical colleges*. Poster presented at the annual meeting of the International Society for Intelligence Research, Arlington, VA.
51. Bowden, R. G., Wilson, R., & Beaujean, A. A. (n.d.). *Risk categorization between emerging cholesterol subfractions and traditional cholesterol measures*. San Diego, CA.
52. Bowden, R. G., Deike, E., Moreillon, J., Griggs, J. O., Wilson, R. L., Shelmadine, B. A., & Beaujean, A. A. (n.d.). *The effects of increased dietary consumption of fish oil on lipid values*. Hilton Head, SC.
 - Winner, Outstanding Research Poster Award
53. Beaujean, A. A., Lee (Parker), S., & Qiu, X. (2011, May). *The relationship between IQ and depression: A longitudinal study*. Poster presented at the annual meeting of the Association for Psychological Science, Washington, DC.
54. Hull, D. M., & Beaujean, A. A. (Eds.). (2011). Personality in Jamaican youth. *International Society for the Study of Individual Differences*.
55. Ryan, G. S., Beaujean, A. A., Limbers, C. A., & Bowden, R. G. (2011, July). *Individual differences and obesity: A cognitive epidemiology study*. Paper presented at the annual meeting of the International Society for the Study of Individual Differences, London, England.
56. Falley, B., Stamey, J. & Beaujean, A. A. (2011, August). *Bayesian estimation of logistic regression with misclassified covariates and response for educational psychology data*. Paper presented at the annual meeting of the Joint Statistical Meeting, Miami FL.

57. Bowden, R. G., Deike, E., Moreillon, J., Griggs, J., Wilson, R. L., Shelmadine, B. A., & Beaujean, A. A. (2011, November). *Systemic inflammation changes following fish oil supplementation*. Poster presented at the annual meeting of the American Public Health Association, Washington, DC.
58. Bowden, R. G., La Bounty, P., Shelmadine, B. A., Beaujean, A. A., Wilson, R. L., & Hebert, S. (2012, March). *Normal cholesterol levels associated with unhealthy dietary behaviors and higher mortality rates*. Poster presented at the annual meeting of the American Academy of Health Behavior, Austin, TX.
59. Bowden, R. G., Wilson, R. L., Shelmadine, B. A., & Beaujean, A. A. (2012, March). *Lower cholesterol values associated with poor dietary behavior*. Poster presented at the annual meeting of the American Academy of Health Behavior Scientific Conference, Austin, TX.
60. Limbers, C. A., & Beaujean, A. A. (2012, May). *The relationship between religiosity and obesity*. Poster presented at the annual meeting of the Association for Psychological Science, Chicago, IL.
61. Bowden, R. G., Wilson, R. L., & Beaujean, A. A. (2012, October). *Risk categorization differences for cardiovascular disease dependent upon measurement technology*. Poster presented at the annual meeting of the American Public Health Association, San Francisco, CA.
62. Janke, M., Umstatted Meyer, M. R., & Beaujean, A. A. (2012, November). *Predictors of older adults? Mobility based on a comprehensive theoretical framework*. Poster presented at the annual meeting of the Gerontological Society of America, San Diego, CA.
63. Shiu, W., Beaujean, A. A., Must, O., te Nijenhuis, J., & Must, A. (2012, December). *Item-level examination of the Flynn effect*. Paper presented at the annual meeting of the International Society For Intelligence Research, San Antonio, TX.
64. Patterson, M. S., Umstatted Meyer, M. R., Beaujean, A. A., & Bowden, R. G. (2013, March). *Using the social cognitive theory to understand physical activity determinants among dialysis patients*. Poster presented at the annual meeting of the American Academy of Health Behavior, Santa Fe, NM.
65. Ferguson, S., Hull, D. M., Glover, R. J., Beaujean, A. A., & Firmin, M. W. (2013, May). *Cognitive ability and personality factors predicting mathematics achievement*. Poster presented at the annual meeting of the Association for Psychological Science, Washington, DC.
66. Daughtery, M. F., Umstatted Meyer, M. R., Von Ahn, K., Bowden, R. G., Patterson, M. S., Beaujean, A. A., & Wilson, R. L. (2014, June). *Increasing physical activity in end-stage renal disease patients utilizing education: An in-patient pilot study*. Poster presented at the annual meeting of the American Physical Therapy Association Next conference, Charlotte, NC.
67. Beaujean, A. A. & Fearon, D. (2015, May). *An event history model of undergraduate student dropout*. Paper presented at the annual meeting of the Association for Institutional Research, Denver, CO.
68. Benson, N., Beaujean, A. A. & Taub, G. E. (2015, September). *Examining the Flynn effect in the Wechsler Adult Intelligence Scale*. Paper presented at the annual meeting of the International Society for Intelligence Research, Albuquerque, NM.
69. Bowden, R. G., Deike, E., Moreillon, J., Griggs, J., Shelmadine, B., & Beaujean, A. A. (2015, November). *Changes in inflammation associated with fish oil supplementation*. Paper presented at the annual meeting of the American Public Health Association, Chicago, IL.
70. Phipps, L., & Beaujean, A. A. (2016, February). *Helping school psychologists understand the PSW approach to identifying SLD*. Poster presented at the annual meeting of the National Association of School Psychologists, New Orleans, LA.
71. Parkin, J. Beaujean, A. A., Firmin, M. W., Qiu, X. & Firmin, R. (2016, July). *Validity evidence of the Comprehensive Test of Nonverbal Intelligence-Second Edition (CTONI-2)*. Poster presented at the annual meeting of the International Society for Intelligence Research, St. Petersburg, Russia.

72. Benson, N., & Beaujean, A. A. (2016, August). *Human cognitive abilities: A bifactor re-analysis*. Paper presented at the annual meeting of the American Psychological Association, Denver, CO.
73. Beaujean, A. A., Benson, N., Donohue, A. C., Chi, H. (2017, February) *Re-examining Carroll: A modern re-analysis of his data*. Paper presented at the annual meeting of the National Association of School Psychologists, San Antonio, TX.
74. Phipps, L., Gutierrez, A., Padilla-Mainor, K., Williams, G., & Beaujean, A. (2017, February). *Evidence-based interventions for school psychologists*. Mini-skills presentation at the annual meeting of the National Association of School Psychologists, San Antonio, TX.
75. Liu, S-N. C., & Beaujean, A. A. (2017, June). *A Meta-analysis of team-based learning's effects on academic outcomes*. Poster presented at the annual meeting of the Society for Industrial and Organizational Psychology, Orlando, FL.
76. Beaujean, A. A. (Chair) (2017, August). *A century later—The evolution of cognitive ability tests and score interpretation*. Symposium conducted at the annual meeting of the American Psychological Association, Washington, DC.
77. Beaujean, A. A. & Benson, N. F. (2017, August) History of cognitive assessment: Spearman versus Thurstone. In A. Beaujean (Chair). *A century later—The evolution of cognitive ability tests and score interpretation*. Symposium conducted at the annual meeting of the American Psychological Association, Washington, DC.
78. Benson, N. & Beaujean, A. A. (2017, August) *Re-examining the structure of human cognitive abilities*. Poster presented at the annual meeting of the American Psychological Association, Washington, DC.
79. Benson, N. & Beaujean, A. A. (submitted) *Simulating data for clinical research: A Tutorial*. Workshop conducted at the annual meeting of the Trainers of School Psychologists, Chicago, IL.

6.1.2 State/Regional

1. Beaujean, A. A., & Hwang, C.-e. (1998, December). *Effects of boredom on nonverbal communication in the classroom*. Paper presented at the annual meeting of the Undergraduate Psychology Research Conference, Charlrlston, IL.
2. Beaujean, A. A., McGlaughlin, S. M., & Knoop, A. J. (2003, June). *Factor structure of mental chronometric and psychoeducational assessment instruments*. Poster presented at the annual meeting of the Missouri Psychological Association, St. Louis, MO.
 - 1st place, Student research competition
3. Beaujean, A. A., Knoop, A. J., McGlaughlin, S. M., & Holliday, G. (2004, June). *The relation between g and cognitive speed in a college sample with mathematics difficulties*. Poster presented at the annual meeting of the Missouri Psychological Association, Columbia, MO.
4. Beaujean, A. A., Knoop, A. J., Holliday, G., & Frisby, C. L. (2005, June). *Do the g loadings on forward and backward visual tasks match those of auditory tasks?* Poster presented at the annual meeting of the Missouri Psychological Association, Springfield, MO.
 - 2nd place, Student research competition
5. Firmin, M. W., Beaujean, A. A., Davis, K. D., & Johnson, C. B. (2007, December). *Correlations between the Shipley Institute of Living Scale and the Wonderlic Personnel Test*. Poster presented at the annual meeting of the Mid-America Undergraduate Psychology Research Conference, Charleston, IL.
6. Young, J. K., & Beaujean, A. A. (n.d.). *Can psychological measures predict accidents in early adulthood? A cognitive epidemiology study*. San Antonio, TX.

7. Parkin, J., Beaujean, A. A., & Shepard, K. (2009). *Using the Wechsler Intelligence Scale for Children-IV to explain math achievement: A Cattell-Horn-Carroll analysis*. Paper presented at the annual meeting of the Southwest Educational Research Association, San Antonio, TX.
8. Young, J. K., & Beaujean, A. A. (2010, April). *Measuring personality in the National Longitudinal Study of Adolescent Health*. Poster presented at the annual meeting of the Southwest Psychological Association, Dallas, TX.
9. Beaujean, A. A., Lee (Parker), S., & Qiu, X. (2011, November). *The relationship between cognitive ability and depression: A longitudinal study*. Poster presented at the annual meeting of the Texas Psychological Association, San Antonio, TX.
10. Fearon, D. & Beaujean, A. A. (2015, March). *Using event history models to examine student dropout*. Paper presented at the annual meeting of the Texas Association for Institutional Research, Addison, TX.
11. Beaujean, A. A. (2015, October). *Adopting new test editions*. Mini-skills presentation at the Texas Association of School Psychologists, San Antonio, TX.
12. Fearon, D. & Beaujean, A. A. (2015, October). *An event history model of undergraduate student dropout*. Paper presented at the annual meeting of the Southern Association for Institutional Research, Savannah, GA.
13. Phipps, L. & Beaujean, A. A. (2015, October). *Understanding the patterns of strengths and weaknesses approach to identifying a learning disability*. Poster presented at the annual meeting of the Texas Association of School Psychologists, San Antonio, TX.
14. Gutierrez, A., Padilla-Mainor, K., Phipps, L., Williams, G., & Beaujean, A. (2016, October). *What works in school psychology*. Mini-skills presentation at the annual meeting of the Texas Association of School Psychologists, Houston, TX.
15. Benson, N., Beaujean, A. A., Donohue, A. & Hailin, C. (2016, October). *Are we over-interpreting students' performance on tests of intelligence? A re-analysis of the foundations of CHC theory*. Poster presented at the annual meeting of the Texas Association of School Psychologists, Houston, TX.

6.1.3 Local

1. Beaujean, A. A. (2003, March). *Heritability of cognitive processing speed: Meta analytic results*. Poster presentation at the Missouri Life Sciences Week, Columbia, Missouri.
2. Beaujean, A. A. (2003, March). *Heritability of cognitive ability as measured by mental chronometric tasks: A meta-analysis*. Poster presentation at the University of Missouri-Columbia's Graduate Professional Council's Annual Research and Creative Activities Forum, Columbia, Missouri.
3. Beaujean, A. A. (2003, September). *Multilevel analysis of school psychological research: A conceptual overview*. Paper presentation at the monthly University of Missouri-Columbia school psychology program brown bag series, Columbia, Missouri.
4. Knoop, A., Beaujean, A. A., & Holliday, G. (2005, March). *Descriptive differences in mathematics performance in the early lifespan: Kindergarten through college*. Poster presentation at the annual Lifespan Development Initiative, Columbia, Missouri.
5. Beaujean, A. A., Knoop, A., & Holliday, G. (2005, March). *The role of general cognitive ability and math performance in college students with math difficulties*. Poster presentation at the annual Lifespan Development Initiative, Columbia, Missouri.
6. Beaujean, A. A. (2007, October). *Quasi-experimental designs for educational research: Regression discontinuity designs*. Colloquium presentation at Baylor University, Waco, TX.

7. Beaujean, A. A., & Young, J. K. (2007, November). *Quasi-experimental designs for educational research: Propensity scores*. Colloquium presentation at Baylor University, Waco, TX.
8. Beaujean, A. A. (2008, October). *Missing data: Modern methods for handling an ubiquitous problem*. Colloquium presentation at Baylor University, Waco, TX.
9. Shiu, W., & Beaujean, A. A. (2009, February). *An introduction to R for educational research*. Colloquium presentation at Baylor University, Waco, TX.
10. Beaujean, A. A., Ivey, J. & Hodges, T. (2009, March). *Cross-battery assessment: A gentle introduction*. Colloquium presentation at Baylor University, Waco, TX.
11. Beaujean, A. A., & Shiu, W. (2009, April). *Power analysis through data simulation*. Colloquium presentation at Baylor University, Waco, TX.
12. Beaujean, A. A. (Chair). (2009, September). *What do we have in common? An exploration of research methods in the School of Education*. Symposium conducted at School of Education Research Brown Bag, Baylor University, Waco, TX.
13. Beaujean, A. A. (Chair). (2010, April). *Graduate student research in the School of Education*. Symposium conducted at School of Education Research Brown Bag, Baylor University, Waco, TX.
14. Beaujean, A. A. (Chair). (2010, April). *Graduate student research in the School of Education*. Symposium conducted at School of Education Research Brown Bag, Baylor University, Waco, TX.
15. Beaujean, A. A. (2015, September). *Scholarship in school psychology*. Paper presented at School Psychology Program Brown Bag, Baylor University, Waco, TX.

6.1.4 Invited Addresses

1. Beaujean, A. A. (2007, February). *Education and psychology: An individual differences perspective*. Presentation at Baylor University American Educational Thought Course, Waco, TX.
2. Beaujean, A. A., & Shiu, W. *Theory of measurement: Everything you wanted to know about classroom assessment but were afraid to ask*.
 - (a) (2008, September) Presentation at Baylor University Religion Department Religion Teaching Colloquy, Waco, TX.
 - (b) (2009, March). Presentation at Baylor University Educational Psychology Department Research Methods Course, Waco, TX.
 - (c) (2009, July). Presentation at Baylor University Educational Psychology Department Research Methods Course, Waco, TX.
 - (d) (2009, September) Presentation at Baylor University Religion Department Religion Teaching Colloquy, Waco, TX.
 - (e) (2010, October). Presentation at Educational Psychology Department Research Methods Course, Waco, TX.
3. Beaujean, A. A. (2009, November). *Using propensity scores in educational and psychological research*. Presentation at University of North Texas Educational Psychology Department, Denton, TX.
4. Beaujean, A. A. & Ryan, G. (2010, September). *Predicting obesity: A cognitive epidemiology perspective*. Presentation at the Baylor School of Education Advisory Council Meeting, Waco, TX.
5. Beaujean, A. A. (2010, October). *Individual differences the measurement of cognitive abilities*. Presentation at Baylor University Educational Psychology Department Child Development Course, Waco, TX.

6. Beaujean, A. A. (2013, May). *Scholarship, teaching, service, and collegiality: What I have learned since my time at SFI*. Symposium conducted at Summer Faculty Institute, Baylor University, Waco, TX.
7. Beaujean, A. A. (2013, September). *The power of positive testing*. Presentation at the at Provost Faculty Forum, Baylor University, Waco, TX.
8. Beaujean, A. A. (2014, March). *Evidence-based classroom assessment*. Presentation at the Seminars for Excellence in Teaching, Baylor University, Waco, TX.
 - (a) (2015, April) Presentation at Baylor University Religion Department Religion Teaching Colloquy, Waco, TX.
9. Beaujean, A. A. (2016, August). *Strategies to help students with learning and motivation*. Presentation at the Office of Academic Support Programs, Baylor University, Waco, TX.

6.1.5 Workshops

1. Beaujean, A. A., Hull, D. & Sheng, Y. (2008). *Item response theory*. Workshop sponsored by University of North Texas, Denton, TX, May 1-2.
2. Hull, D., & Beaujean, A. A. (2009). *A primer in item response theory*. Workshop sponsored by Batrushollweg, Plano, TX, September 23.
3. Beaujean, A. A. (2010). *Developing an educational assessment instrument*. Workshop sponsored by Association of Mathematics Teacher Educators in Texas, Waco, TX, August 16.
4. Hull, D., & Beaujean, A. A. (2012). *Item response theory*. Workshop sponsored by Assess Systems Corporation, Dallas, TX, October 24.
5. Beaujean, A. A. (2015). *Evidence-based classroom assessment*. Workshop sponsored by Baylor University School of Engineering & Computer Science, Waco, TX, May 5.
6. Beaujean, A. A. (2015). *Latent Variable Modeling using R*. Workshop sponsored by Portland State University Summer Quantitative Methods Series, Portland, OR, June 16-17.
7. Beaujean, A. A. (2015). *The ethics of adopting new tests and new test editions*. Workshop sponsored by Baylor Psychology Department and Baylor Educational Psychology Department, Waco, TX, November 20.
8. Beaujean, A. A. & Weaver, C. (2016). *Emerging research in human learning*. Faculty interests group workshop sponsored by Baylor Academy for Teaching and Learning, Waco, TX, February 22, March 14, & April 11.

6.2 Publications

6.2.1 Interviews

1. Beaujean, A. A., & Jensen, A. R. (2002, July). SASP Interviews: Arthur R. Jensen [Interview with Arthur R. Jensen]. *SASP News*, 2(4), 8-19.

6.2.2 Books

1. Beaujean, A. A. (2014). *Latent variable modeling using R: A step-by-step guide*. New York, NY: Routledge/Taylor and Francis.
Reviewed in:

- Helm, J. L. (in press). Review of Latent Variable Modeling Using R, by A. Alexander Beaujean. *Structural Equation Modeling: A Multidisciplinary Journal*, 1-2. doi: 10.1080/10705511.2016.1190655
 - Koch, T., & Schultze, M. (2016). A Review of Latent Variable Modeling Using R—A Step-by-Step Guide. *Journal of Educational and Behavioral Statistics*, 41, 349-354. doi: 10.3102/1076998615622185
2. Beaujean, A. A. (2014). *R syntax to accompany Best Practices in Exploratory Factor Analysis (2014) by Jason Osborne*. Waco, TX. Retrieved from https://dl.dropboxusercontent.com/u/18489687/EFAbook/BestPracticesEFA_Rcode.pdf
 3. Loehlin, J. C., & Beaujean, A. A. (2016). *Latent variable models: An introduction to factor, path, and structural equation analysis* (5th ed.). New York, NY: Routledge.

6.2.3 Peer-Reviewed Manuscripts

1. Beaujean, A. A. (2003). [Review of the book *Intelligence, Race, and Genetics: Conversations with Arthur R. Jensen*, by Frank Miele]. *Intelligence*, 31, 93-94. doi: 10.1016/S0160-2896(02)00160-5
2. Beaujean, A. A. (2003). [Review of the book *The blank slate: The modern denial of human nature*, by Steven Pinker]. *Perspectives on Science and Christian Faith*, 55, 130.
3. Beaujean, A. A. (2004). Galton redux. [Review of the book *Genius denied: How to stop wasting our brightest young minds*, by Jan Davidson and Bob Davidson]. *The School Psychologist*, 58, 138-140.
4. Beaujean, A. A. (2005). g, Jensen, and the science of mental ability [Review of the book *The Scientific Study of Human Intelligence: A Tribute to Arthur R. Jensen*]. *School Psychology Quarterly*, 20, 106-114. doi: 10.1521/scpq.20.1.106.64195
5. Beaujean, A. A. (2005). Heritability of cognitive abilities as measured by mental chronometric tasks: A meta-analysis. *Intelligence*, 33, 187-201. doi: 10.1016/j.intell.2004.08.001
6. Beaujean, A. A., Knoop, A., & Holliday, G. (2005). Does chronometry have a place in assessing math disorders? *Learning Disability Quarterly*, 29, 31-38.
7. Bickel, W. E., & Beaujean, A. A. (2005). Effective schools for all: A brief history and some common findings. In C. L. Frisby & C. R. Reynolds (Eds.), *Comprehensive handbook of multicultural school psychology*. (pp. 303-328). Hoboken, NJ: Wiley.
8. Beaujean, A. A., Firmin, M. W., Knoop, A. J., Michonski, J. D., Berry, T. P., & Lowrie, R. E. (2006). Validation of the Frey and Detterman (2004) IQ prediction equations using the Reynolds Intellectual Assessment Scales. *Personality and Individual Differences*, 41, 353-357. doi: 10.1016/j.paid.2006.01.014
9. Beaujean, A. A., & Guiling, S. F. (2006). The Lynn-Flynn effect and school psychology: A call for research. *The School Psychologist*, 60, 17-20.
10. Beaujean, A. A. (2008). Mediation, moderation, and the study of individual differences. In J. W. Osborne (Ed.), *Best practices in quantitative methods* (pp. 422-442). Thousand Oaks, CA: Sage.
11. Beaujean, A. A. (2008). [Review of the book *IQ: A smart history of a failed idea*, by Stephen Murdoch]. *Intelligence*, 36, 489-491. doi: 10.1016/j.intell.2007.08.002
12. Beaujean, A. A., & Osterlind, S. J. (2008). Using item response theory to assess the Flynn effect in the National Longitudinal Study of Youth 79 Children and Young Adults data. *Intelligence*, 36, 455-463. doi: 10.1016/j.intell.2007.10.004
13. Beaujean, A. A. (2009). School psychology. In L. Sullivan (Ed.), *Sage glossary of the behavioral and social sciences* (p. 462). Thousand Oaks, CA: Sage.

14. Beaujean, A. A., McGlaughlin, S. M., & Margulies, A. S. (2009). Factorial validity of the Reynolds Intellectual Assessment Scales for referred students. *Psychology in the Schools, 46*, 932-950. doi: 10.1002/pits.20435
15. Ivey, J., & Beaujean, A. A. (2009). Suicide knowledge in school psychology graduate students. *The School Psychologist, 63*, 63-67.
16. Beaujean, A. A., & Cooper-Twamley, S. (2010). Pass the globe: Teaching bootstrapping without using a computer. *Teaching Statistics, 32*, 57-59. doi: 10.1111/j.1467-9639.2009.00405.x
17. Beaujean, A. A., Firmin, M. W., Michonski, J. D., Berry, T., & Johnson, C. (2010). A multitrait-multimethod examination of the Reynolds Intellectual Assessment Scales in a college sample. *Assessment, 17*, 347-360. doi: 10.1177/1073191109356865
18. Beaujean, A. A., & Sheng, Y. (2010). Examining the Flynn effect in the general social survey vocabulary test using item response theory. *Personality and Individual Differences, 48*, 294-298. doi: 10.1016/j.paid.2009.10.019
19. Hull, D. M., Beaujean, A. A., Worrell, F. C., & Verdisco, A. E. (2010). An item-level examination of the factorial validity of NEO Five-Factor Inventory scores. *Educational and Psychological Measurement, 70*, 1021-1041. doi: 10.1177/0013164410378091
20. Beaujean, A. A., Firmin, M. W., Attai, S., Johnson, C. B., Firmin, R. L., & Mena, K. E. (2011). Using personality and cognitive ability to predict academic achievement in a young adult sample. *Personality and Individual Differences, 51*, 709-714. doi: 10.1016/j.paid.2011.06.023
21. Hull, D. M., & Beaujean, A. A. (2011). Higher order factors of personality in Jamaican young adults. *Personality and Individual Differences, 50*, 878-882. doi: 10.1016/j.paid.2011.01.013
22. Young, J. K., & Beaujean, A. A. (2011). Measuring personality in wave I of the National Longitudinal Study of Adolescent Health. *Frontiers in Quantitative Psychology and Measurement, 2*. doi: 10.3389/fpsyg.2011.00158
23. Bowden, R. G., Wilson, R. L., & Alexander Beaujean, A. (2011). LDL particle size and number compared with LDL cholesterol and risk categorization in end-stage renal disease patients. *Journal of Nephrology, 24*, 771-777. doi: 10.5301/JN.2011.6376
24. Bowden, R. G., La Bounty, P., Shelmadine, B., Beaujean, A. A., Wilson, R. L., & Hebert, S. (2011). Reverse epidemiology of lipid-death associations in a cohort of end-stage renal disease patients. *Nephron Clinical Practice, 119*, 214-219. doi: 10.1159/000329509
25. Deike, E., Bowden, R. G., Moreillon, J. J., Griggs, J. O., Wilson, R. L., Cooke, M., . . . Beaujean, A. A. (2012). The effects of fish oil supplementation on markers of inflammation in chronic kidney disease patients. *Journal of Renal Nutrition, 22*, 572-577. doi: 10.1053/j.jrn.2011.10.036
26. Beaujean, A. A., Freeman, M. J., Youngstrom, E., & Carlson, G. (2012). The structure of cognitive abilities in youths with manic symptoms: A factorial invariance study. *Assessment, 19*, 462-471. doi: 10.1177/1073191111399037
27. Heimbach, E. J., Bowden, R. G., Griggs, J. O., Beaujean, A. A., Doyle, E. I., & Doyle, R. D. (2012). The effects of lowering uric acid levels using allopurinol on components of metabolic syndrome. *Cardiology Research, 3*, 80-86. doi: 10.4021/cr168w
28. Parkin, J., & Beaujean, A. A. (2012). The effects of Wechsler Intelligence Scale for Children-Fourth Edition cognitive abilities on math achievement. *Journal of School Psychology, 50*, 113-128. doi: 10.1016/j.jsp.2011.08.003

29. Moreillon, J. J., Bowden, R. G., Deike, E., Griggs, J. O., Wilson, R. L., Shelmadine, B. D., . . . Beaujean, A. A. (2013). The use of an anti-inflammatory supplement in patients with chronic kidney disease. *Journal of Complementary and Integrative Medicine*, *10*, 1-10. doi: 10.1515/jcim-2012-0011
30. Sussman, J., Beaujean, A. A., Worrell, F. C., & Watson, S. (2013). An analysis of Cross Racial Identity Scale (CRIS) scores using classical test theory and item response models. *Measurement and Evaluation in Counseling and Development*, *46*, 136-153. doi: 10.1177/0748175612468594
31. Beaujean, A. A., & Parkin, J. (2013). Using R for the analysis of cognitive abilities and behavior genetic data. In J. Kush (Ed.), *Intelligence quotient: Testing, role of genetics and the environment and social outcomes* (pp. 129–168). New York, NY: Nova Science.
32. Beaujean, A. A. (2013). Factor analysis using R. *Practical Assessment, Research, and Evaluation*, *18*(4), 1-11. Retrieved from <http://pareonline.net/pdf/v18n4.pdf>
33. Varni, J. W., Beaujean, A. A., & Limbers, C. A. (2013). Factorial invariance of pediatric patient self-reported fatigue across age and gender: A multigroup confirmatory factor analysis approach utilizing the PedsQL™ Multidimensional Fatigue Scale. *Quality of Life Research*, *22*, 2581-2594. doi: 10.1007/s11136-013-0370-4
34. Beaujean, A. A., Parker, S., & Qiu, X. (2013). The relationship between cognitive ability and depression: A longitudinal data analysis. *Social Psychiatry and Psychiatric Epidemiology*, *48*, 1983-1992. doi: 10.1007/s00127-013-0668-0
35. Umstatted-Meyer, M. R., Janke, M. C., & Beaujean, A. A. (2014). Predictors of older adults' personal and community mobility: Using a comprehensive theoretical mobility framework. *The Gerontologist*, *54*, 398-408. doi: 10.1093/geront/gnt054
36. Shiu, W., Beaujean, A. A., Must, O., te Nijenhuis, J., & Must, A. (2013). An item-level examination of the Flynn effect in Estonia. *Intelligence*, *41*, 770-779. doi: 10.1016/j.intell.2013.05.007
37. Beaujean, A. A., Limbers, C. A., & Varni, J. W. (2013). Commentary on *Strengthening the Assessment of Factorial Invariance Across Population Subgroups: A Commentary on Varni et al. (2013)*. *Quality of Life Research*, *22*, 2603-2606. doi: 10.1007/s11136-013-0501-y
38. Watkins, M. W., & Beaujean, A. A. (2014). Bifactor structure of the Wechsler Preschool and Primary Scale of Intelligence-Fourth Edition. *School Psychology Quarterly*, *29*, 53-63. doi: 10.1037/spq0000038
39. Sanguras, L., Beaujean, A. A., & Hull, D. M. (2014). Cross-cultural measurement of extraversion. In A. D. Haddock & A. P. Rutkowski (Eds.), *Psychology of extraversion* (pp. 27–53). New York, NY: NOVA.
40. Patton, S., Beaujean, A. A., & Benedict, H. (2014). Parental bonds, attachment anxiety, media internalization, and body dissatisfaction: A mediation model. *Developmental Psychology*, *50*, 2124-2133. doi: 10.1037/a0037111
41. Beaujean, A. A., Parkin, J., & Parker, S. (2014). Comparing Cattell-Horn-Carroll models for predicting language achievement: Differences between bi-factor and higher-order factor models. *Psychological Assessment*, *26*, 789-805. doi: 10.1037/a0036745
42. Beaujean, A. A., & Sheng, Y. (2014). Assessing the Flynn effect in the Wechsler scales. *Journal of Individual Differences*, *35*, 63-78. doi: 10.1027/1614-0001/a000128
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46. Beaujean, A. A., & McGlaughlin, S. M. (2014). Invariance in the Reynolds Intellectual Assessment Scales for Black and White referred students. *Psychological Assessment*, 26, 1394-1399. doi: 10.1037/pas0000029
47. Morgan, G. B., & Beaujean, A. A. (2014). An investigation of growth mixture models for studying the Flynn effect. *Journal of Intelligence*, 2, 156-179. doi: 10.3390/jintelligence2040156
48. Beaujean, A. A. (2015). Adopting a new test edition: Psychometric and practical considerations. *Research and Practice in the Schools*, 3, 51-57.
49. Beaujean, A. A. (2015). John Carroll's views on intelligence: Bi-factor vs. higher-order models. *Journal of Intelligence*, 3, 121-136. doi: 10.3390/jintelligence3040121
50. Benson, N., Beaujean, A. A., & Taub, G. E. (2015). Using score equating and measurement invariance to examine the Flynn effect in the Wechsler Adult Intelligence Scale. *Multivariate Behavioral Research*, 50, 398-415. doi: 10.1080/00273171.2015.1022642
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52. Foong, C., Beaujean, A. A., Frisby, C. L., & Knoop, A. (2016). Environmental influence on mathematical reaction time: A sibling study. In E. Ortega (Ed.), *Academic achievement: Student attitudes, social influences and gender differences* (pp. 131-150). New York, NY: Nova Science.
53. Frisby, C. L., & Beaujean, A. A. (2015). Testing Spearman's hypotheses using a bi-factor model. *Intelligence*, 51, 79-97. doi: 10.1016/j.intell.2015.04.007
54. Gallucci, A., Martin, R., Beaujean, A. A., & Usdan, S. (2015). An examination of the misuse of prescription stimulants among college students using the Theory of Planned Behavior. *Psychology, Health, & Medicine*, 20, 217-226. doi: 10.1080/13548506.2014.913800
55. Beaujean, A. A. (2016). Reproducing the Wechsler Intelligence Scale for Children-Fifth Edition factor model results. *The Journal of Psychoeducational Assessment*, 34, 404-408. doi: 10.1177/0734282916642679
56. Beaujean, A. A., & McGlaughlin, S. M. (2016). Comparing test scores using information from criterion-related validity studies. *Applied Neuropsychology: Child*, 5, 56-66. doi: 10.1080/21622965.2014.976863
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58. Beaujean, A. A., & Morgan, G. B. (2016). Latent variable models. In J. Robertson & M. Kaptein (Eds.), *Modern statistical methods for human-computer interaction* (pp. 233-250). New York, NY: Springer.
59. Christian, T., Beaujean, A. A., & Wright, W. (2016). Individual differences in affective states during meditation. *The International Journal for the Psychology of Religion*, 26, 268-282. doi: 10.1080/10508619.2015.1042334

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61. Limbers, C. A., Young, D., & Beaujean, A. A. (2016). The Emotional Eating Scale Adapted for Children and Adolescents: Factorial invariance across adolescent males and females. *Eating Behaviors*, 22, 164-169. doi: 10.1016/j.eatbeh.2016.06.012
62. Phipps, L., & Beaujean, A. A. (2016). Review of the pattern of strengths and weaknesses approach in specific learning disability identification. *Research and Practice in the Schools*, 4, 18-28.
63. Liu, S.-N. C., & Beaujean, A. A. (2017). The effectiveness of team-based learning on academic outcomes: A meta-analysis. *Scholarship of Teaching and Learning in Psychology*, 3, 1-14. doi: 10.1037/stl0000075
64. Kaul, C., Hardin, K., & Beaujean, A. A. (2017). Predicting faculty integration of faith and learning. *Christian Higher Education*, 16, 172-187. doi: 10.1080/15363759.2016.1250684
65. Beaujean, A. A., & Parker, S. (in press). Path analysis in personality research. In B. J. Carducci (Ed.), *The Wiley encyclopedia of personality and individual differences*. Hoboken, NJ: Wiley.
66. Beaujean, A. A., & Woodhouse, N. (in press-). Wechsler Intelligence Scale for Children. In B. J. Carducci (Ed.), *The Wiley encyclopedia of personality and individual differences*. Hoboken, NJ: Wiley.
67. Beaujean, A. A., & Woodhouse, N. (in press-). Assessment of intelligence: General features and methodological issues. In B. J. Carducci (Ed.), *The Wiley encyclopedia of personality and individual differences*. Hoboken, NJ: Wiley.
68. Powell, M., Hull, D. M., & Beaujean, A. A. (accepted). Propensity score matching for education data: Worked examples. *The Journal of Experimental Education*.
69. Beaujean, A. A., Hull, D. M., Sheng, Y., Worrell, F. C., Bolen, J., & Verdisco, A. E. (in press). Psychometric properties of the Shipley Block Design task: A study with Jamaican young adults. *The Journal of Psychoeducational Assessment*. doi: 10.1177/0734282916643439
70. Beaujean, A. A. (in press-). Cattell-Horn-Carroll theory of intelligence. In B. Frey (Ed.), *The SAGE encyclopedia of educational research, measurement and evaluation*. Thousand Oaks, CA: Sage.
71. Beaujean, A. A. (in press-). Partial correlations. In B. Frey (Ed.), *The SAGE encyclopedia of educational research, measurement and evaluation*. Thousand Oaks, CA: Sage.
72. Beaujean, A. A. (in press-). Part correlations (or semi-partial correlations). In B. Frey (Ed.), *The SAGE encyclopedia of educational research, measurement and evaluation*. Thousand Oaks, CA: Sage.
73. Beaujean, A. A. (accepted). Identifying Cultural Effects in Psychological Treatments Using Aptitude-Treatment Interactions. In C. L. Frisby & W. O'Donohue (Eds.), *Handbook of Cultural Competence in Applied Psychology: Theory, Science, Practice, and Evaluation*. New York, NY: Springer.
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75. Parkin, J. R., Beaujean, A. A., Firmin, M. W., Qiu, X., & Firmin, R. L. (in press). Validity and reliability evidence for the Comprehensive Test of Nonverbal Intelligence-Second Edition scores from an independent sample. *The Journal of Psychoeducational Assessment*. doi: 10.1177/0734282916688792
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77. Lanning, B., Wilson, A., Krenek, N., & Beaujean, A. A. (accepted). Using therapeutic riding as an intervention for combat veterans: An International Classification of Functioning, Disability, and Health (ICF) approach. *Occupational Therapy in Mental Health*.
78. Beaujean, A. A. (accepted). Commentary on Strengths and Weaknesses in the Intellectual Profile of Different Subtypes of Specific Learning Disorder. *Clinical Psychological Science*.
79. Beaujean, A. A. (submitted). Sequential studies. In R. Summers (Ed.), *Developmental psychology: How the mind grows and changes over a lifetime* (Vol. 3). Santa Barbara, CA: Greenwood.
80. Beaujean, A. A. (submitted). Longitudinal studies. In R. Summers (Ed.), *Developmental psychology: How the mind grows and changes over a lifetime* (Vol. 3). Santa Barbara, CA: Greenwood.
81. Beaujean, A. A., & Greeley, H. (submitted). Correlational studies. In R. Summers (Ed.), *Developmental psychology: How the mind grows and changes over a lifetime* (Vol. 3). Santa Barbara, CA: Greenwood.
82. Beaujean, A. A., & Gutierrez, A. D. (submitted). Cross-sectional studies. In R. Summers (Ed.), *Developmental psychology: How the mind grows and changes over a lifetime* (Vol. 3). Santa Barbara, CA: Greenwood.
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6.2.4 Scholarly, Non-Peer Reviewed

1. Beaujean, A. A. (2002, February). Mental health issues in the learning disabled population: A literature review. *SASP News*, 2(2), 14-18.
2. Beaujean, A. A. (2002, May). Straight-talk to school psychology students about cognitive assessment, Part I. *SASP News*, 2(3), 6-17.
3. Beaujean, A. A. (2002, May). Boys: Handle with care. [Review of the book *Bringing up boys*]. *SASP News*, 2(3), 29.
4. Beaujean, A. A. (2002, July). Uniqueness in information processing. [Review of the book *A mind at a time*]. *SASP News*, 2(4), 21-24.
5. Beaujean, A. A. (2003, June). Nutrition and the school psychologist. [Review of the book *Maximum solutions for ADD, learning disabilities, and Autism*]. *SASP News*, 3(3), 8-9.
6. Beaujean, A. A. (2003, June). Intelligence and Genes. [Review of the book *The Battlegrounds of Bio-Science*]. *SASP News*, 3(3), 3.
7. Beaujean, A. A. (2003, June). Straight-talk to school psychology students about cognitive assessment, Part II. *SASP News*, 3(3), 11-16.
8. Beaujean, A. A. (2003, August). Modeling diversity: Applications of multilevel analysis to school psychological research. *SASP News*, 3, 13-22.
9. Beaujean, A. A. (2013). *Graphing multiple regression interactions in R* (Tech. Rep. Nos. BPL-2013-1+Interaction). Waco, TX: Baylor University.

6.2.5 Computer Programs

1. Beaujean, A. A. (2012). BaylorEdPsych: R package for Baylor University Educational Psychology quantitative courses (Version 0.5) [Computer software]. Waco, TX: Baylor University.
2. Beaujean, A. A. & Powers, S. (2017). Baylor thesis: A L^AT_EX class for theses and dissertations at Baylor University. [Computer program]. Waco, TX: Baylor University.

6.2.6 Instruments

1. Young, J. K., & Beaujean, A. A. (2011). *Add Health Personality Inventory*. Waco, TX: Baylor University. (see: [item 22](#) in Section ??)

6.2.7 Instrument Manuals

1. Osterlind, S. J., Sheng, Y., Juve, J., Beaujean, A. A., Nagel, T. (2005). *College BASE: Technical manual*. Columbia, MO: University of Missouri.
2. Center for Learning and Development, Beaujean, A. A., & Qiu, X. (2011). *Learning profiler technical manual*. Waco, TX: Center for Learning and Development.
3. Center for Learning and Development, Beaujean, A. A., & Qiu, X. (2013). *Learning profiler technical manual (Normative Update)*. Waco, TX: Center for Learning and Development.

6.2.8 Technical Reports

1. Beaujean, A. A., & McGlaughlin, S. (2004). *Program evaluation of the 2003-2004 University of Missouri-Columbia School Psychology Brown Bag Series*. Columbia, MO: University of Missouri. (unpublished).
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6.2.9 Pamphlets

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2. Beaujean, A. A. (2006). *How to identify learning disabilities*. Cleveland, OH: Applewood Ceters.

6.2.10 Proceedings/Abstracts

1. Beaujean, A. A. (2010) Response to: A meta-analysis of the Flynn effect in children. In S. J. Johnsen (Ed.), *Multidisciplinary applications of assessment* (pp. 23-30). Waco, TX: Baylor University Department of Educational Psychology.
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10. Janke, M. C., Meyer, M. U., & Beaujean, A. A. (2012). Predictors of Older Adults' Mobility Based on a comprehensive Theoretical framework. *Gerontologist*, 52, 43-43.
11. Umstattd Meyer, MR, Daughtery, MF, Von Ahn, K, Bowden, RG, Patterson, MS, Beaujean, A. A., & Wilson, RL. (2013). Exercise self-efficacy for end-stage renal disease patients: An in-patient pilot study. *American Academy of Health Behavior Scientific Conference Proceedings*.
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6.2.11 Newspaper Articles/Non-Scholarly

1. Beaujean, A. A. (2000, December). Chapter news: University of Missouri Columbia. *SASP News*, 1(2), 8.
2. Beaujean, A. A. (2001, September). University of Missouri-Columbia. *APS Observer*, 14 (7).
3. Beaujean, A. A. (2001, October). Communication chair. *SASP News*, 2(1), 7.
4. Beaujean, A. A. (2001). SASP third annual mini-convention. *The School Psychologist*, 55, 137- 138.
5. Beaujean, A. A. (2002, August). Technology chair. *SASP News*, 3(1), 13.
6. Beaujean, A. A. (2003, March 11). Admissions policy should not be altered. *University of Missouri-Columbia Maneater*, p. 14.
7. Beaujean, A. A., Brand, C., Charlton, B., Crampton, E., Figueredo, A. J., Gallup, G. G., Jr., . . . Zarevski, P. (2011, June 16). Sinned against, not sinning. *Times Higher Education*, p. 32-33. Retrieved from <http://www.timeshighereducation.co.uk/comment/letters/sinned-against-not-sinning/416527.article>
8. Lewis, T. B., & Beaujean, A. A. (2015, November 4). Baylor school psychologist shares four study tips to maximize learning. *Baylor Media Communications*. Retrieved from <http://www.baylor.edu/mediacommunications/news.php?action=story&story=162944>

6.3 Other Research Experience

- 1999–2000 Research Assistant, *Aging and Pilot Time-Sharing Performance* (NIA R01AG008589)
Department of Psychology, Wright State University (Dayton, OH)
PI: Pamela Tsang & Valerie Shalin, Ph.D.
Duties: *Data collection, data entry, and data analysis.*
- 2000–2002 Research Assistant, *Center for Learning, Evaluation, & Assessment Research (CLEAR)*
Department of Educational, School, & Counseling Psychology, University of Missouri
PI: Rick Jay Short
Duties: *Data collection and data entry.*
- 2001 Research Assistant, University of Missouri
Director: Carol Anne Kardash
Duties: *Qualitative data entry and data analysis.*
- 2002–2005 Research Assistant, Assessment & Consultation Clinic, University of Missouri
Supervision: Greg Holliday, Ph.D.
Duties: *Data collection, data entry, data analysis, grant writing, and manuscript preparation.*
- 2002–2003 Data Collector, *Boatwright-Bracken Adult Attention Deficit Scale (BAADS) Concurrent Validity Study*
Psychological Assessment Resources, Inc.
Duties: *Data collection and data entry.*
- 2005–2006 Research Clinician, *Assessing Bipolar Disorder: A Community-Academic Blend* (NIMH R01MH066647)
PI: Eric Youngstrom
Duties: *Data collection, data entry, data analysis, and manuscript preparation.*
- 2006 Research Therapist (Randomized Clinical Trial), *Treatment for Youth with Bipolar Disorders: CBT vs. Treatment as Usual*, (Ohio Department of Mental Health)
PI: Norah Feeny; Co-PIs: Jennifer Youngstrom, & Eric Youngstrom