

## VITA

***Julia Link Roberts***

*Mahurin Professor of Gifted Studies  
School of Teacher Education  
College of Education and Behavioral Sciences  
Western Kentucky University*

Academic Rank

Professor

Education

Ed.D.	Oklahoma State University Stillwater, Oklahoma	1970	Education/Social Studies
M.S.	Oklahoma State University Stillwater, Oklahoma	1968	Education/Social Studies
B.A.	University of Missouri Columbia, Missouri	1962	History and the Humanities

Specializations

Gifted Education and Talent Development  
Curriculum/Differentiation/Assessment  
Advocacy  
Leadership  
STEM Leadership  
Policy

Honors

Distinguished Educator Award, Kentucky Association of Teacher Educators, 2015  
The Palmarium Award, University of Denver Institute for the Development of Gifted Education, 2015  
The University of Missouri College of Education Honorary Alumni Award, 2015  
Warren County Human Rights Commission, Woman of Achievement, 2015  
National Association for Gifted Children Distinguished Service Award, 2012  
Spirit of WKU Award, 2012  
Girl Scouts of Kentucky Wilderness Road 100 Women of Distinction (1912-2012), 2012  
The Acorn Award for Faculty Excellence (one award to the outstanding professor at a Kentucky four-year university), Kentucky Council on Postsecondary Education, 2011  
The William Nallia Award for Educational Leadership, Kentucky Association of School Administrators, 2011  
The Legacy Award for the Outstanding Book for Educators in Gifted Education, The Texas Association for the Gifted and Talented, 2009  
The College of Education and Behavioral Sciences Public Service Award, 2008  
Joseph P. Cangemi Psychology/Education Award, 2007  
Honored as One of the 100 Gifts WKU Has Given the World for the Centennial of the University, 2006  
Listed as One of 55 Most Influential People in the History of Gifted Education in *Profiles of Influence in Gifted Education: Historical Perspectives and Future Directions*, 2003, Published on the Occasion of the 50th Anniversary of the National Association for Gifted Children  
Mahurin Endowed Professor of Gifted Studies, 2003  
The National Association for Gifted Children David W. Belin Advocacy Award, 2001  
University Distinguished Professor, Western Kentucky University, 1998  
Educator of the Year, National Association for Gifted Children, 1998  
Golden Key, 1992  
Western Kentucky University Award for Public Service, 1991  
Kentucky Association for Gifted Education Distinguished Service Award, 1991  
Advanced Placement Award, College Board Southern Regional Office, 1987  
Phi Delta Kappa, 1979  
Phi Kappa Phi, 1968  
Phi Alpha Theta, 1967  
Phi Beta Kappa, 1962

Mortar Board, 1961

### Professional Memberships

American Association of Colleges for Teacher Education, University Representative  
American Educational Research Association  
Association for Middle Level Education  
Council for Exceptional Children  
Kentucky Association for Gifted Education, Member of the Board of Directors  
National Association for Gifted Children  
Phi Delta Kappa  
The Association for the Gifted, Member of the Board of Directors, President  
World Council for Gifted and Talented Children, Elected Member of the Executive Committee, Treasurer

### Professional Experiences at Western Kentucky University

2007-present Executive Director, The Carol Martin Gatton Academy of Mathematics and Sciences in Kentucky  
1989-present Professor, School of Teacher Education  
1989-present Executive Director, The Center for Gifted Studies  
1982-1989 Associate Professor  
1980-1989 Founding Director, The Center for Gifted Studies  
1976-1981 Assistant Professor  
1974-1976 Assistant Director, Teacher Corps Project

### Western Kentucky University

2015 Member, Honorary Doctorate Committee  
2015 Chair, Search Committee for Faculty Member in Gifted Education  
2014-2015 Graduate Recruitment Council  
2014, 2015 The Spirit of WKU Award Selection Committee  
2013 Chair, The Spirit of WKU Award Selection Committee  
2011, 2013-16 Member, Distinguished Professor Selection Committee  
2009-2011 Chair, Search Committee for Faculty Member in Gifted Education  
2008-present Member, Wedge Endowed Speaker Series Committee  
2007-2009 Member, Leadership Council for the University College, representing The Gatton Academy of Mathematics and Science in Kentucky  
2007-2008 Chair, Search Committee for Science Education Faculty Member  
2006 Chair, Search Committee for the Director of the Academy of Mathematics and Science in Kentucky

### International Organizations

World Council for Gifted and Talented Children  
2014-2015 Member of Academic Committee for 21st World Conference, Denmark  
2013-2017 Elected Member of the Executive Committee, Treasurer  
2013 Host for the 20th Biennial World Conference, Louisville, KY  
2011-2021 International Headquarters of the World Council relocates to WKU  
2009-2013 Elected Member of the Executive Committee, Treasurer  
People to People International  
2005 Invited Leader of a Gifted Education Delegation to China

### National Organizations

The National Center for Research on Gifted Education, The University of Connecticut  
2014-2019 Member, Advisory Board  
The National Association for Gifted Children  
2014-2015 Talent Development Task Force  
2015-2017 Member, Legislative and Advocacy Committee  
2013-2015 Co-chair, Advocacy and Legislative Committee

2013-present	Member, Development Committee
2011-2013	Chair, Advocacy and Legislative Committee
2009-2011	Member, Legislative Committee
2008-2010	Invited Member, Rapid Response Team
2007-present	NCATE Specialty Program Reviewer and Auditor for Gifted Education
2006-2009	Member, Board of Directors (elected)
2005-2007	Member, <i>Parenting for High Potential</i> Editorial Advisory Board
2004-present	Member, NCATE Board of Examiners representing NAGC
2004-2005	Co-chair, Local Arrangements Committee for 2005 Conference, Louisville
2003-2004	Co-chair, Search Committee for Executive Director
2002-2005	Member, Board of Directors (elected)
The Association for the Gifted (A Division of the Council for Exceptional Children)	
2015-2016	Past-President
2014-15, 2016	President
2012	Coordinator, TAG Symposium in Denver, CO
2012-2013	Vice President (President-Elect)
2008-present	Member, Board of Directors
2008-2010	Chair, Governmental Relations
1993-1996	Treasurer
1988-1996	Member, Board of Directors
The Council for Exceptional Children	
2011, 2012	Member, Program Advisory Committee
2010-2013	Participant, Summer Leadership Institute
<i>Gifted Child Today</i>	
1997-present	Member, Advisory Board
The College Board	
2010-2012	Invited Member, Advanced Placement Summer Institute Advisory Panel
The American Association of Colleges of Teacher Education	
1988-present	Institutional Representative
The Duke Talent Identification Program	
2012	Distinguished Speaker for the Duke TIP Colloquium (Invited), Durham, NC
1983-present	Coordinator, The Kentucky Awards Ceremony of the Duke Talent Identification Program
Council for the Accreditation of Educator Preparation (CAEP)	
2006-present	Chair, Program Review and Audit Teams
2004-2014	Member, NCATE Board of Examiners

### State Organizations

Education Professional Standards Board	
2015-2016	Program Review Committee
1998-present	Content Reviewer, Gifted Education Programs
Gifted Education State Task Force	
2012-2013	Member (Appointed by the Commissioner of Education)
Kentucky Advisory Council for Gifted and Talented Education	
2014-2017	Member (Appointed by the Governor) - Vice Chair (2015)
2011-2013	Member (Appointed by the Governor)
2002-present	Organizer and Facilitator, Annual Symposium for Educators on Gifted Education at Shakertown at Pleasant Hill
1991-present	Organizer and Facilitator, Annual Symposium on Kentucky's Children and Youth Who Are Gifted and Talented
Kentucky Association for Gifted Education (Office housed in The Center for Gifted Studies)	
1993-present	Organizer, Gifted Education Update (New Teacher Workshop)
1982-present	Board Member

Kentucky Girls STEM Collaborative

2011-2015 Member, Leadership Board

2012 Co-chair, Girls STEM Collaborative Conference

Kentucky Science Center (formerly the Louisville Science Center)

2011-present Member of the Board

Northern Kentucky University

2010-2013 Member of the External Advisory Panel, National Science Foundation for the FORCE Project: Focus on Occupations, Recruiting, Community, and Engagement

Odyssey of the Mind

2009, 2016 Host of the State Competition

STEM Task Force - Commonwealth of Kentucky

2006-2008 Appointed Member (one of 105)

The Prichard Committee for Academic Excellence

2015-2016 Member, The Achievement Gap Study Group

2014-present Member, Invited

2008-2012 Partner, Commonwealth Institute for Parent Leadership with a focus on Science, Technology, Engineering, and Mathematics, Funded by the AT&T Foundation, the J. Graham Brown Foundation, and the Preston Family Foundation

The Center for Gifted Studies/Founding and Current Director

2015-present Director, Camp Explore, 1st - 3rd graders

2015-present Director, Camp Innovate, 4th - 5th graders

2012-2014 Director, The Summer Camp, 1st – 4th graders

2011-present Coordinator, The Twice-Exceptional Learners Workshop

2009, 2016 Coordinator, The Kentucky Odyssey of the Mind State Competition

2007-present Executive Director

2004-present Coordinator, The Berta Annual Lecture Series

1996-present Director, The Center for Gifted Studies Leadership Institute

1996-present Director, The Development Campaign for The Center for Gifted Studies

1991-present Director, Super Saturdays (grades 1-8)

1986-present Director, Travel/Study Program for High School and Eighth Grade Honors Students (France, Great Britain, The Netherlands, Switzerland, Belgium, Germany, Italy, The People's Republic of China, Russia, Spain)

1984-present Director, Western Kentucky University Summer Program for Verbally and Mathematically Precocious Youth (VAMPY) - Duke TIP's first cooperative program

1984-present Director, Western Kentucky University Advanced Placement Summer Institute (Co-sponsored with the College Board)

1983-present Director, Western Kentucky University Summer Camp for Academically Talented Middle School Students (SCATS)

1983-present Coordinator, Kentucky Awards Ceremony for the Duke Talent Identification Program

The Carol Martin Gatton Academy of Mathematics and Science in Kentucky/Executive Director

2015 Faculty Representative, Study/Travel in Great Britain

2012 Representative to the Intel Recognition of The Gatton Academy as one of three Most Outstanding Public High Schools in Science

2008 Director, January Term Travel Experience to Italy

2007-present Executive Director

2006-2007 Oversight of the Renovation of Schneider Hall

2000-present Speaker to State and Community Groups on the Academy

1998-present Advocate in Frankfort for the Academy of Mathematics and Science

1997 Co-author of the Proposal for Special Initiative Funding from the Council for Postsecondary Education for an Academy

## Publications (since 2004)

### *Books*

- Roberts, J. L., Inman, T. F., & Robins, J. H. (Eds.). (in press). *Gifted education*. Waco, TX: Prufrock Press.
- Roberts, J. L., & Inman, T. F. (2015). *Assessing differentiated student products: A protocol for development and evaluation* (2nd ed.). Waco, TX: Prufrock Press. [Translated into Arabic]
- Roberts, J. L., & Inman, T. F. (2015). *Strategies for differentiating instruction: Best practices for the classroom* (3rd ed.). Waco, TX: Prufrock Press. [Legacy Award nominee] [Translated into Arabic]
- Roberts, J. L., & Inman, T. F. (2013). *Teacher's survival guide: Differentiating instruction in the elementary classroom*. Waco, TX: Prufrock Press. [Translated into Arabic]
- Roberts, J. L., & Jolly, J. (2012). *A teacher's guide to working with children and families from diverse backgrounds*. Waco, TX: Prufrock Press.
- Roberts, J. L., & Boggess, J. R. (Eds.). (2012). *Differentiating instruction through centers in the gifted classroom*. Waco, TX: Prufrock Press. [Translated into Arabic]
- Roberts, J. L., & Boggess, J. R. (2011). *Teacher's survival guide: Gifted education*. Waco, TX: Prufrock Press.
- Roberts, J. L., & Inman, T. F. (2009). *Assessing differentiated student products: A protocol for development and evaluation*. Waco, TX: Prufrock Press.
- Roberts, J. L., & Inman, T. F. (2009). *Strategies for differentiating instruction: Best practices for the classroom* (2nd ed.). Waco, TX: Prufrock Press. [Legacy Award - Texas Association for The Gifted and Talented]
- Roberts, J. L., & Inman, T. F. (2007). *Strategies for differentiating instruction: Best practices for the classroom*. Waco, TX: Prufrock Press.
- Roberts, J. L. (2005). Enrichment: An array of opportunities. In F. A. Karnes & K. R. Stephens (Series Eds.) *Practical strategies series in gifted education*. Waco, TX: Prufrock Press.

### *Chapters*

- Roberts, J. L. (in press). Advocacy. In J. L. Roberts, T. F. Inman, & J. H. Robins (Eds.), *Gifted Education*. Waco, TX: Prufrock Press.
- Roberts, J. L. & Inman, T. F. (in press). Differentiation. In J. L. Roberts, T. F. Inman, & J. H. Robins (Eds.), *Gifted Education*. Waco, TX: Prufrock Press.
- Roberts, J. L. (in press). Individuals who are gifted and talented. In R. M. Gargiulo (Ed.), *Special education in contemporary society* (6th ed.). Los Angeles, CA: SAGE Publications.
- Roberts, J. L. (in press). Planning for advocacy. In R. D. Eckert & J. H. Robins (Eds.), *Designing services and programs for high-ability learners: A guidebook for gifted education*. Washington, DC: Corwin Press.
- Inman, T. F., & Roberts, J. L. (2016). Authentic, formative, and informative assessment of advanced learning. In T. Kettler (Ed.), *Modern curriculum for gifted and advanced academic students* (pp. 205-247). Waco, TX: Prufrock Press.
- Roberts, J. L. (2015). State residential STEM schools. In B. MacFarlane (Ed.), *STEM education for high ability learners: Designing and implementing programming* (pp. 3-16). Waco, TX: Prufrock Press.
- Roberts, J. L., & Alderdice, C. T. (2015). State residential STEM schools: A model for accelerated learning. In S. G. Assouline, N. Colangelo, J. VanTassel-Baska, & A. E. Lupkowski-Shoplik (Eds.), *A nation empowered: Evidence trumps the excuses that hold back America's brightest students* (V. II, pp. 137-151). Iowa City, IA: The Belin-Blank Center for Gifted and Talented Education.
- Roberts, J. L., & Roberts, R. A. (2015). Writing units that remove the learning ceiling. In F. A. Karnes & S. M. Bean (Eds.), *Methods and materials for teaching gifted and talented students* (4th ed.) (pp. 221-255). Waco, TX: Prufrock Press.
- Roberts, J. L. (2015). Individuals who are gifted and talented. In R. M. Gargiulo (Ed.), *Special education in contemporary society* (5th ed.) (pp. 537-586), Los Angeles, CA: SAGE Publications. [The Text and Academic Authors Association (TAA) Award]
- Roberts, J. L. (2014). Advocacy. In J. A. Plucker & C. M. Callahan (Eds.), *Critical issues in gifted education* (2nd ed.) (pp. 65-76). Waco, TX: Prufrock Press.
- Roberts, J. L. (2012). Instructional strategies for differentiation within the classroom. In S. Johnsen (Ed.), *NAGC Pre-K-Grade 12 Gifted Programming Standards: A guide to planning and implementing high-quality services* (pp. 117-140). Waco, TX: Prufrock Press.

- Roberts, J. L. (2012). Individuals who are gifted and talented. In R. M. Gargiulo (Ed.), *Special education in contemporary society* (4th ed.) (pp. 537-585). Los Angeles, CA: SAGE Publications.
- Roberts, J. L., & Roberts, R. A. (2009). Writing units that remove the learning ceiling. In F. A. Karnes & S. M. Bean, (Eds.), *Methods and materials for teaching gifted and talented students* (3rd ed.) (pp. 187-217). Waco, TX: Prufrock Press.
- Roberts, J. L. (2009). Persons who are gifted and talented. In R. M. Gargiulo (Ed.), *Special education in contemporary society* (3rd ed.) (pp. 540-590). Thousand Oaks, CA: SAGE Publications.
- Roberts, J. L. (2008). Teachers of the gifted. In F. A. Karnes & K. R. Stephens (Eds.), *Achieving excellence: Educating the gifted and talented* (pp. 246-261). Columbus, OH: Merrill/Prentice Hall.
- Roberts, J. L. (2006). Planning for advocacy. In J. H. Purcell & R. D. Eckert (Eds.), *Designing services and programs for high-ability learners: A guidebook for gifted education* (pp. 239-248). Washington, DC: Corwin Press.
- Roberts, J. L. (2006). Teachers of secondary gifted students: What makes them effective. In F. A. Dixon & S. M. Moon (Eds.), *The handbook of secondary gifted education* (pp. 567-580). Waco, TX: Prufrock Press.

#### Journal Articles

- Roberts, J. L., Breedlove, L., & Strode, D. (in press). Experiential learning at The Gatton Academy in Kentucky. *Gifted Child Today*, 1-8.
- Roberts, J. L., Pereira, N., & Knotts, J. D. (2015). State law and policy related to twice-exceptional learners: Implications for practitioners and policymakers. *Gifted Child Today*, 38(4), 215-219.
- Inman, T. F., & Roberts, J. L. (2015). Promoting excellence and continuous progress with products. *TEMPO*, 36(1), 6-14.
- Wininger, S. R., Adkins, O., Inman, T. F., & Roberts, J. L. (2014). Development of a student interest in mathematics scale for gifted and talented programming identification, *Journal of Advanced Academics*, 25(4), 403-421
- Roberts, J. L. (2013). The Gatton Academy: A case study of a state residential high school with a focus on mathematics and science. *Gifted Child Today*, 36(3), 193-200.
- Roberts, J. L., & Siegle, D. (2012). If not you—who? Teachers as advocates. *Gifted Child Today*, 35(1), 58-61.
- Roberts, J. L. (2011). Implementing the NAGC Pre-K-Grade 12 Standards in the classroom. *TEMPO*, Texas Association for the Gifted and Talented Journal, 31(2), 25-29.
- Roberts, J. L. (2010). Lessons learned: A case study of advocating for a specialized school of mathematics and science, *Roeper Review*, 32(1), 42-47.
- Roberts, J. L., & Inman, T. F. (2009). Preparing student leaders to make a difference: Adult guides are key, *Gifted Education Communicator*, 40(1), 34-38.
- Roberts, J. L. (2008). Talent development: A “must” for the future. *Phi Delta Kappan*, 89(7), 501-506.
- Roberts, J. L. (2007). Policies related to state residential schools of mathematics and science. *Journal of Schools of Choice: Research, Theory, and Practice*, 1(4), 13-23.
- Roberts, J. L. (2005). Leadership: a “must” for gifted kids. *Gifted Child Today*, 27(1).

#### International Articles

- Pereira, N., Knotts, J. D., & Roberts, J. L. (2015). Current status of twice-exceptional students: A look at legislation and policy in the United States. *Gifted and Talented International*, 30(1-2), 122-134.
- Roberts, J. L. (December, 2015). Response to commentary borrowing insights from other disciplines to strengthen the conceptual foundations for gifted education by Don Ambrose, *International Journal of Talent Development and Creativity*, 3(2), 233.
- Roberts, J. L. (2014, February). Creativity: An essential component in STEM learning. *World Innovation Summit for Education*, Qatar Foundation.
- Roberts, J. L., & Inman, T. F. (2013, June). The DAP tool: A protocol to develop and assess products. *The Exchange: The Gifted Education Newsletter*. Ministry of Education (Singapore), 1-6.

### Special Issues

- Coleman, M. R., & Roberts, J. L. (2015) [Special Issue on Twice-Exceptional Learners]. *Gifted Child Today*, 38(4).
- Roberts, J. L. Guest Editor, (2013, Summer). [Special Issue on Special Schools]. *Gifted Child Today*, 6(3).
- Roberts, J. L. Guest Editor, (2004, Winter). [Special Issue on Leadership]. *Gifted Child Today*, 27(1).

### Blog

- Roberts, J. L. (April 4, 2014) Guest Writer. Get on board for academic excellence. Public Engagement & Ed Reform, *Education Week*.

### Columns

- Roberts, J. L. (in press). Speaking out: Advocacy: Planning What's Next, *TAG Update*.
- Roberts, J. L. (in press). Creativity: An essential in STEM, *National Consortium of Specialized Secondary Schools of Mathematics, Science and Technology Journal*.
- Roberts, J. L. (2016, Winter). Speaking out: Advocacy: The Elementary and Secondary Education Act, *TAG Update*, 3.
- Roberts, J. L. (2015, Fall). Advocating for policy to make a difference. *TAG Update*, 1, 3.
- Roberts, J. L. (2015, Summer). Advocacy: What is your message? *TAG Update*, 8.
- Roberts, J. L. (2015, Spring). Advocacy: Time to advocate for academic excellence, *TAG Update*, 6.
- Roberts, J. L. (2015, Winter). Speaking out: Advocacy, *TAG Update*, 11.
- Roberts, J. L. (2014, Spring). Developing STEM talent among diverse learners, *National Consortium of Specialized Secondary Schools of Mathematics, Science and Technology Journal*, 19(1), 18-19.
- Roberts, J. L. (2012, May). Advocacy: Taking STEM from idea to action for talent development. *National Consortium of Specialized Secondary Schools of Mathematics, Science, and Technology Journal*, 8-10.
- Roberts, J. L. (2011, Spring). Developing talent that leads to innovation. *National Consortium of Specialized Secondary Schools of Mathematics, Science and Technology Journal*, 10-11.
- Roberts, J. L., & Inman, T. F. (2011, June). Making the gold standard school a reality, *Parenting for High Potential*, 24-25.
- Roberts, J. L., (2010, Fall). Diversity - Cast a wide net. *National Consortium of Specialized Secondary Schools of Mathematics, Science and Technology Journal*, 10-12.
- Roberts, J. L., & Inman, T. F. (2010, December). Advocacy: A checklist to guide your advocacy for a gold standard school. *Parenting for High Potential*, 21-23.
- Roberts, J. L. (2010, Spring). Talent development in STEM disciplines: Sparking innovators. *National Consortium of Specialized Secondary Schools of Mathematics, Science and Technology Journal*, 7-9.
- Roberts, J. L., & Inman, T. F. (2010, June). Advocacy: What's fair - advocating for excellence. *Parenting for High Potential*, 9-10.
- Roberts, J. L., & Inman, T. F. (2009, December). Advocacy: The importance of joining your state gifted association. *Parenting for High Potential*, 9-10.
- Roberts, J. L. (2009, Fall). Talent development in STEM disciplines: A golden opportunity for specialized secondary schools. *National Consortium of Specialized Secondary Schools of Mathematics, Science and Technology Journal*, 17-19.
- Roberts, J. L., & Inman, T. F. (2009, June). Advocacy: Communicating powerful and timely advocacy messages. *Parenting for High Potential*, 9-11.
- Roberts, J. L., & Inman, T. F. (2008, December). Advocates: Getting started as an advocate. *Parenting for High Potential*, 17-18.
- Roberts, J. L., & Inman, T. F. (2008, September). Effective advocates: Partner with STEM to enhance opportunities for gifted children. *Parenting for High Potential*, 7-8.
- Roberts, J. L., & Inman, T. F. (2008, March). Effective advocates: The ABCs of advocacy. *Parenting for High Potential*, 28-29.
- Roberts, J. L., & Inman, T. F. (2007, December). Effective advocates: The time is now to talk to your state legislators. *Parenting for High Potential*, 28-29.
- Roberts, J. L., & Inman, T. F. (2007, September). Effective advocates: Always on the alert. *Parenting for High Potential*, 14-15.

- Roberts, J. L., & Inman, T. F. (2007, June). Effective advocates: Communicating with decision makers. *Parenting for High Potential*, 28-29.
- Roberts, J. L., & Inman, T. F. (2007, March). Effective advocates: What's in a word. *Parenting for High Potential*, 28.
- Roberts, J. L., & Inman, T. F. (2006, December). Effective advocates: Lifelong advocacy. *Parenting for High Potential*, 26-27.
- Roberts, J. L., & Inman, T. F. (2006, September). Effective advocates: Communicate effectively. *Parenting for High Potential*, 8-9.
- Roberts, J. L., & Inman, T. F. (2006, June). Effective advocates: Craft your message. *Parenting for High Potential*, 24-25.
- Roberts, J. L., & Inman, T. F. (2006, March). Effective advocates: Find "kindred spirits." *Parenting for High Potential*, 25.

### Grants

- Director, The National Stem Cell Foundation, \$500,000, 2016-2020.
- Director of the WKU Component, The Jacob Javits Gifted and Talented Grant, *Reaching Academic Potential Project*, United States Department of Education, \$238,000, 2015-2018.
- Author and Director, *Symposia on Gifted Education*, Kentucky Department of Education, \$13,000, 2015-2016.
- Director, *Nazi Germany and the Holocaust Murals*, The Jewish Heritage Fund for Excellence, \$20,000, 2015.
- Director, *High-Level Thinking for Young Children*, PNC Foundation, \$150,000, 2013-2015.
- Director, *i<sup>4</sup> Initiative*, James Graham Brown Foundation, \$500,000 plus dollar for dollar match, 2012-2015.
- Director, *Symposia on Gifted Education*, Kentucky Department of Education, \$8,000, 2014-2015.
- Director, *Symposia on Gifted Education*, Kentucky Department of Education, \$13,000, 2011-2014.
- Co-author and Director, The Jacob Javits Gifted and Talented Grant, *Project Gifted and Talented Math and Science (GEMS)*, United States Department of Education, \$2,000,000, 2008-2013.
- Director, *Symposia on Gifted Education*, Kentucky Department of Education, \$19,000, 2008-2009.
- Author and Director, *A Message for Support for Gifted Education*, Kentucky Department of Education, \$7,000, 2007-2008.
- Author and Director, *Science, Technology, Engineering, and Mathematics for Students Underrepresented in Those Careers*, Kentucky Department of Education, \$64,000, 2007-2008.
- Author and Director, *Symposia on Gifted Education*, Kentucky Department of Education, \$13,000, 2007-2008.
- Author and Director, *Symposia on Gifted Education*, Kentucky Department of Education, \$21,000, 2006-2007.

### Selected Presentations

#### *International Presentations*

- Roberts, J. L., & Clark, T. (2016). *Experiential learning: The hallmark of The Gatton Academy*. European High Ability Conference, Vienna, Austria.
- Roberts, J. L. (2016). *The power of products: A protocol for developing and assessing products*. European High Ability Conference, Vienna, Austria.
- Roberts, J. L. (2015). *Advocacy and educational strategy*. The 21st World Conference of the World Council for Gifted and Talented Children, Odense, Denmark.
- Roberts, J. L. & Inman, T. F. (2015). *Use one protocol with products rather than multiple rubrics*. The 21st World Conference of the World Council for Gifted and Talented Children, Odense, Denmark.
- Inman, T. F. & Roberts, J. L. (2015). *Assessment of advanced learning*. The 21st World Conference of the World Council for Gifted and Talented Children, Odense, Denmark.
- Baldwin, L., & Roberts, J. L. (2015). *Best practices for advocating for gifted children*. The 21st World Conference of the World Council for Gifted and Talented Children, Odense, Denmark.
- Roberts, J. L., & Inman, T. F. (2014). *Challenging gifted students: Differentiation made simple*. European High Ability Conference, Ljubljana, Slovenia.
- Inman, T. F., & Roberts, J., L. (2014). *The power of products: Providing challenge for the gifted student*. European High Ability Conference, Ljubljana, Slovenia.



- Roberts, J. L., Gott, T., Alderdice, C. T., Williams, D., & Thomas, J. (2013). *State residential schools of mathematics and science*. 20th Biennial World Conference of the World Council for Gifted and Talented Children, Louisville, KY.
- Roberts, J. L. (2013). *Talent development: The responsibility of all educators*. 20th Biennial World Conference of the World Council for Gifted and Talented Children, Louisville, KY.
- Roberts, J. L., & Baldwin, L. (2013). *Advocating for gifted and talented children*. 20th Biennial World Conference of the World Council for Gifted and Talented Children, Louisville, KY.
- Pereira, N., & Roberts, J. L. (2013). *International perspectives on twice-exceptional learners: Recognition and services*. 20th Biennial World Conference of the World Council for Gifted and Talented Children, Louisville, KY.
- Inman, T. F., & Roberts, J. L. (2013). *DAP Tool: A protocol for developing and assessing products*. 20th Biennial World Conference of the World Council for Gifted and Talented Children, Louisville, KY.
- Inman, T. F., & Roberts, J. L. (2013). *The importance of culture in differentiation*. 20th Biennial World Conference of the World Council for Gifted and Talented Children, Louisville, KY.
- Roberts, J. L. (2012). *Challenging each student: Differentiating products*, European Council for High Ability Conference, Muenster, Germany.
- Roberts, J. L. (2012). *Project GEMS (Gifted Education in Math and Science): The effects of problem-based learning on high-ability children*. European Council for High Ability Conference, Muenster, Germany.
- Roberts, J. L. (2011). *Using the NAGC Pre-K-Grade 12 Standards for defensible differentiation*, 19th Biennial World Conference of the World Council for Gifted and Talented Children, Prague, The Czech Republic.
- Roberts, J. L., & Inman, T. F. (2011). *Preassessment: Making differentiation defensible*, 19th Biennial World Conference of the World Council for Gifted and Talented Children, Prague, The Czech Republic.
- Inman, T. F., & Roberts, J. L. (2011). *Products: Preparing students for the future*. 19th Biennial World Conference of the World Council for Gifted and Talented Children, Prague, The Czech Republic.
- Roberts, J. L., & Baldwin, L. (2011). *Advocacy: The basics to being an effective advocate*. 19th Biennial World Conference of the World Council for Gifted and Talented Children, Prague, The Czech Republic.
- Roberts, J. L. (2009). *Using products for the development and assessment of products*. 18th World Conference of the World Council for Gifted and Talented Children, Vancouver, Canada.
- Roberts, J. L., & Baldwin, L. (2007). *Developing effective advocacy strategies*. 17th Biennial World Conference of the World Council for Gifted and Talented Children, Warwick, England.
- Roberts, J. L., & Baldwin, L. (2005). *Advocacy*. 16th Biennial Conference of the World Council of the World Council for Gifted and Talented Children, New Orleans, LA.

#### National Presentations

- Dailey, D., Roberts, J. L., MacFarlane, B., Breedlove, L., Coxon, S. & Buchanan, M. (2016). *STEM opportunities for gifted learners*. Council for Exceptional Children Convention, St. Louis, MO.
- Roberts, J. L. (2016). Invited Keynote. *Advocating for best practice and policy*. National Curriculum Network Conference, College of William & Mary, Williamsburg, VA.
- Rimm, S., Roberts, J. L., & Delisle, J. (2016). Invited Panel. *Policy in gifted education*. University of Denver Institute for the Development of Gifted Education Conference, Denver, CO.
- Roberts, J. L. (2016). *A protocol replaces multiple rubrics*. University of Denver Institute for the Development of Gifted Education Conference, Denver, CO.
- MacFarlane, B., Roberts, J. L., Chamberlain, S., Mann, E., Coxon, S., Kerr, B. (2015). *Technical talent development: Delivering a comprehensive STEM education program*. National Association for Gifted Education Conference. Phoenix, AZ.
- Inman, T. F., & Roberts, J. L. (2015). *Speaking out for gifted children and young people*. National Association for Gifted Children Conference, Phoenix, AZ.
- Inman, T. F., & Roberts, J. L. (2015). *Preassessment and reflection: Bookends for meaningful learning*. National Association for Gifted Children Conference, Phoenix, AZ.
- Roberts, J. L., & Inman, T. F. (2015). *A protocol for developing and assessing products*. University of Denver Institute for the Development of Gifted Education Conference, Denver, CO.
- Roberts, J. L. (2015). Invited Keynote. *Thriving rather than surviving*. The University of Denver Institute for the Development of Gifted Education, Denver, CO.

- Roberts, J. L., & Inman, T. F. (2015). *A protocol for developing and assessing products*. Council for Exceptional Children, San Diego, CA.
- Inman, T. F., & Roberts, J. L. (2015). *Differentiating: Addressing diverse learner needs*. Council for Exceptional Children, San Diego, CA.
- Pereira, N., Roberts, J. L., & Knotts, J. D. (2015). *Current status of twice-exceptional students: A look at legislation and policy*. American Educational Research Association, Chicago, IL.
- Roberts, J. L., & Inman, T. F. (2014). Invited preconference workshop. *Differentiating to promote continuous progress*. National Drop-out Prevention Conference. Louisville, KY.
- Roberts, J. L. (2014). *Lessons learned: Advocacy*. National Association for Gifted Children Conference, Baltimore, MD.
- Inman, T. F., & Roberts, J. L. (2014). *Assessment of advanced learning*. National Association for Gifted Children Conference, Baltimore, MD.
- Roberts, J. L. (2014). *Speak up for excellence for diverse learners with gifts and talents*. Council for Exceptional Children Conference, Philadelphia, PA.
- Roberts, J. L., & Pereira, N. (2013). *Current state of twice-exceptional students: A current look at legislation, policy, and standards*. National Association for Gifted Children Conference, Indianapolis, IN.
- Inman, T. F., & Roberts, J. L. (2013). *Protocol replaces many rubrics*. National Association for Gifted Children Conference, Indianapolis, IN.
- Cross, T. L., Olszewski-Kubilius, P. M., Betts, G., & Roberts, J. L. (2013). *A discussion about the emotional and social development of gifted learners within the talent development framework*. National Association for Gifted Children Conference, Indianapolis, IN.
- Wininger, S. R., Inman, T. F., & Roberts, J. L. (2013). *Evaluation of problem-based learning and PBL plus pull-out program on math and science achievement for high achieving students over the course of four years*. National Association for Gifted Children Conference, Indianapolis, IN.
- Chandler, K. L., Fogarty, E. A., Phelps, C. L., Croft, L. J., & Roberts, J. L. (2013). *Sixty years of professional development from three decades of professional development network leadership*. National Association for Gifted Children Conference, Indianapolis, IN.
- Roberts, J. L. (2013). *Using data for advocacy at the state level*. NSF Conference on the Future of STEM Education for Children and Talented Adolescents. Washington, D.C.
- Roberts, J. L., Johnsen, S. K., Adams, C., Chandler, K., & Jolly, J. J. (2013). *Using TAG books to highlight diverse learners with gifts and talents*. Council for Exceptional Children Conference. San Antonio, TX.
- Roberts, J. L., & Inman, T. F. (2013). *Differentiation made simple: Strategies that change lessons with differentiated ones*. Council for Exceptional Children Conference, San Antonio, TX.
- Inman, T. F., & Roberts, J. L. (2013). *Debunking the myths about gifted children: They really are exceptional children*. Council for Exceptional Children Conference. San Antonio, TX.
- Roberts, J. L. (2012). *Advocating to whom and for what?* National Association for Gifted Children Conference, Denver, CO.
- Roberts, J. L. (2012). *Differentiating using the NAGC Gifted Programming Standards*. National Association for Gifted Children Conference, Denver, CO.
- Roberts, J. L., & Inman, T. F. (2012). *The "musts" of a differentiated classroom*. National Association for Gifted Children Conference, Denver, CO.
- Roberts, J. L., & Harkins, T. (2012). *World Council: International perspectives and opportunities*. National Association for Gifted Children Conference, Denver, CO.
- Johnsen, S. K., Adams, C., Ford, D., & Roberts, J. L. (2012) *Implementing the Pre-K to grade 12 gifted programming standards: What makes them work*. Council for Exceptional Children Conference, Denver, CO.
- Roberts, J. L. (2011). Invited Preconference Workshop. *Instructional strategies for differentiation within the classroom*. National Association for Gifted Children Conference, New Orleans, LA.
- VanTassel-Baska, J., Rogers, K., Roberts, J. L., Betts, G., and Hebert, T. (2011). *Leadership and life lessons from the field*. National Association for Gifted Children Conference, New Orleans, LA.
- Roberts, J. L., & Inman, T. F. (2011). *Products create 21st century learners*. National Association for Gifted Children Conference, New Orleans, LA.

Tassell, J., Inman, T. F., Roberts, J. L., & Wininger, S. (2011). *Jazzed about Javits: GEMS data showing impact on student learning in STEM*. National Association for Gifted Children Conference, New Orleans, LA.

#### Webinars

- Zigler, D. A., Roberts, J. L., & Courtright, R. (2014, March). *The gifted and talented: Who they are, what they need, why they don't have it, and what we can do about it*. NASA
- Zigler, D. A., Roberts, J. L., & Courtright, R. (2014, January). *The gifted and talented: Who they are, what they need, why they don't have it, and what we can do about it*. NASA
- Roberts, J. L., & Inman, T. F. (2013). Invited Presentation, *What does an effectively differentiated classroom look like?* National Association for Gifted Children Webinar on Wednesday.
- Roberts, J. L., & Inman, T. F. (2013). Invited Presentation, *Differentiation toolkit: Simple strategies that work*. National Association for Gifted Children Webinar on Wednesday.
- Roberts, J. L. (2013). Invited Presentation. *Advanced/gifted students: What should teachers know about them*. Kentucky Association for Independent Colleges and Universities.
- Roberts, J. L., and Inman, T. F. (2012) Invited Presentation. *Instructional strategies for differentiated assessments and products within the classroom*. National Association for Gifted Education Webinar on Wednesday.
- Roberts, J. L., & Inman, T. F. (2011). Invited Presentation. *Making differentiated products powerful*. National Association for Gifted Children Webinar on Wednesday.
- Roberts, J. L. (2010). Invited Presentation. *Instructional strategies for differentiation within the classroom*. National Association for Gifted Children Virtual Conference.

#### State Presentations

- Roberts, J. L. (2016). *Law and policy open doors for gifted children*. Kentucky Association for Gifted Education Conference, Lexington, KY.
- Roberts, J. L. (2015). Keynote: *Advocating for gifted children: If not you, then who?* Arkansas Association for Gifted Fall Conference, Conway, AR.
- Roberts, J. L. (2015). *What makes a school good for gifted children?* Kentucky Association for Gifted Education Annual Conference, Lexington, KY.
- Roberts, J. L. (2014). *What counselors need to know about gifted children*. Kentucky Counseling Association, Louisville, KY.
- Roberts, J. L. (2014). *Making sure advanced learners make continuous progress (K-5)*. Title I Conference, Pikeville, KY.
- Roberts, J. L. (2014). *Removing the learning ceiling for advanced learners (6-8)*. Title 1 Conference, Pikeville, KY.
- Roberts, J. L. (2014). *What counselors should know about gifted and talented students*. Kentucky Counseling Association, Louisville, KY.
- Roberts, J. L. (2014). Invited Presentation. *Speaking out for gifted children*. Tennessee Association for the Gifted. Nashville, TN.
- Roberts, J. L. (2014). Invited Presentation. *The essentials for effective differentiation*. Gifted Association of Missouri, District A Conference. St. Louis, MO.
- Roberts, J. L. (2014). *Making a school or classroom "work" for gifted children*. Kentucky Association for Gifted Education Annual Conference, Lexington, KY
- Roberts, J. L. (2013). Invited Session. *Growing gifted learners: Through the classroom, school, and community*. North Carolina AIG Coordinators' Institute, North Carolina Department of Instruction, Winston-Salem, NC.
- Roberts, J. L. (2013). *Differentiation: More than different*. Kentucky Association for Gifted Education. Lexington, KY.
- Roberts, J. L. (2012). Invited Session. *Basic strategies to differentiate lessons*. Indiana Association for the Gifted Conference, Indianapolis, IN.
- Roberts, J. L. (2012). Invited Session. *Speak out for academic excellence*. Indiana Association for the Gifted Conference, Indianapolis, IN.

- Roberts, J. L. (2012) *Educational opportunities for children and youth offered by The Center for Gifted Studies*. First Annual Kentucky Nanotechnology Symposium, Bowling Green, KY.
- Roberts, J. L. (2012). Invited Keynote Speaker. *Success in the 21st century*. Arizona Association for Gifted and Talented Conference, Phoenix, AZ.
- Roberts, J. L. (2012). *Preassessment: The linchpin of effective differentiation*. Arizona Association for Gifted and Talented Conference, Phoenix, AZ.
- Roberts, J. L. (2012). *Gifted programming standards: Use them to assess student outcomes*. Kentucky Association for Gifted Education Conference, Lexington, KY.
- Roberts, J. L. (2012). *Administrators Institute policy discussion: What do the questions reveal?* Kentucky Association for Gifted Education Conference, Lexington, KY.
- Roberts, J. L. (2011). Keynote, *Differentiation: More than different*. Texas Association for the Gifted and Talented Regional Conference, El Paso, TX.
- Roberts, J. L. (2011). *Preassessment: The linchpin of effective instruction*. Texas Association for the Gifted and Talented Regional Conference, El Paso, TX.
- Roberts, J. L. (2011). Keynote, *The teacher's survival guide: Gifted education*. Fall TAG Institute in Gifted Education, Waco, TX.
- Roberts, J. L. (2011). *Differentiating with centers*. Fall TAG Institute in Gifted Education, Waco, TX.
- Roberts, J. L. (2011). *Administrators Institute: What a child doesn't learn*. Kentucky Association for Gifted Education Annual Conference, Lexington, KY.
- Roberts, J. L. (2011). *Administrators Institute: Closing opportunity gaps*. Kentucky Association for Gifted Education Annual Conference, Lexington, KY.
- Roberts, J. L. (2011). *NAGC Pre-K-12 Programming Standards*. Kentucky Association for Gifted Education Annual Conference, Lexington, KY.
- Roberts, J. L., & Tassell, J. (2011). *Problem-based science for elementary children*. Kentucky Association for Gifted Education Annual Conference, Lexington, KY.
- Inman, T. F., Roberts, J. L., Sheffield, L., & Tassell, J. (2011). *Project GEMS and mentoring mathematical minds (Grades 3-6)*. Kentucky Association for Gifted Education Annual Conference, Lexington, KY.
- Roberts, J. L. (2011). *What administrators need to know about gifted education*. Pennsylvania Department of Education Conference, Hershey, PA.
- Roberts, J. L. (2010). Invited Keynote. *Advocating for children who are gifted and talented*. Tennessee Association for the Gifted Conference, Nashville, TN.
- Roberts, J. L. (2010). *Differentiating through engaging products*. Tennessee Association for the Gifted Conference, Nashville, TN.
- Roberts, J. L. (2010). Invited Keynote. *Forging the future: Leadership for tomorrow*. Wisconsin Association for Talented and Gifted Conference, Sheboygan, WI.
- Roberts, J. L. (2010). Invited Parent Keynote. *Advocating for challenge*. Wisconsin Association for Talented and Gifted Conference, Sheboygan, WI.
- Roberts, J. L. (2010). *Differentiating through engaging products*. Wisconsin Association for Talented and Gifted Conference, Sheboygan, WI.
- Roberts, J. L. (2010). Invited. *The Gatton experience*. New Mexico Summer Institute for Gifted Education, Albuquerque, NM.
- Roberts, J. L. (2010). Invited. *Exemplary high school math and science services*. New Mexico Institute for Gifted Education, Albuquerque, NM.

### Reviewing Scholarly Writing

Various Manuscripts for *Corwin Press*, *Roeper Review*, *ERIC Digests*, *Gifted Child Quarterly*, *Parenting for High Potential*, *Gifted Child Today*, National Research Center on the Gifted and Talented, *Journal of Advanced Academics*, and *Journal for the Education of the Gifted*.