

**SARAH IRVINE BELSON, PH.D.**

address (mailing): 4400 Massachusetts Avenue, Washington, DC 20016-8030  
phone: (202) 885.3714 (office) (202) 230-2054 (cell) email: [sarah@american.edu](mailto:sarah@american.edu),  
ORCID: [0000-0003-0384-2142](https://orcid.org/0000-0003-0384-2142)

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**EDUCATION**

Arizona State University, Tempe, Arizona, Ph.D. (1995) Philosophy

Cognate in Curriculum & Instruction

*Dissertation: A Component Analysis of Computer-Aided Instructional Design*

Arizona State University, Tempe, Arizona M.A. (1992) Special Education

Arizona State University, Tempe, Arizona, B.A.E. (1990) Magna Cum Laude,  
Special Education Major, Psychology Minor

**POSITIONS**

June 2009 – Present

**Executive Director, The Institute for Innovation in Education, American University**

The Institute for Innovation in Education is an organization committed to conducting, administering, and disseminating translational research and research-informed professional development initiatives into schools and community based settings, with a purposeful focus in improving educational opportunity for children in Washington DC. The institute's researchers undertake interdisciplinary research in the areas of education policy, education reform, STEM education, inclusive education, learning disabilities, and other areas of interest. Researchers and staff also provide independent research-based support and technical assistance to educators, policy makers, and teachers. The institute membership include faculty from across the American University campus as well as invited researchers from local, national and international entities.

January 2008 – present

**Director, Master of Arts in Special Education: Learning Disabilities program**

Recruit, advise and help place candidates in the MA in Special Education, Learning Disabilities program and Special Ed minor. Principal author of the accreditation report for the program to the Office of the State Superintendent of Education (OSSE) and the Council for Exceptional Children. Coordinator field placement at The Lab School of Washington.

August 2002 – August 2015

**Dean, School of Education, Teaching and Health, American University**

Responsible for the academic and administrative operations of the unit. Responsibilities included working with faculty, staff, and students to set the strategic vision for the unit, act on our mission and goals, work collaboratively with other units across campus in all areas of teacher preparation, mentor faculty, manage program development and improvement, and work with other Deans of Schools of Education from universities across the Washington, DC region. Managed the merger with the Department of Health Fitness to create the School as it was constituted from 2006 to 2015. Responsibilities also included serving as the certification/licensure officer for the University, head of the professional education unit, and oversight of visibility, enrollment management, recruitment, and student services for twelve academic programs. Supervised and evaluated twenty-seven full time tenure-track and term faculty, direct faculty searches and tenure and promotion cases, manage over one hundred fifteen (115) adjunct faculty, as well as twelve full time and twenty part-time staff.

May 2001 - Present

**Associate Professor, School of Education, Teaching & Health, American University,**

Teaching and research focus on technology and special education, and well as foundations coursework in special education teacher education. Research projects includes investigating effective teacher-education and innovation related to technology in the special education classroom and performance-based education, the use of the technology as an instructional tool, and assistive technology for exceptional populations.

September 2011 – May 2012

**Director, Office of Teacher Education, School of Education, Teaching & Health, American University**

Responsible for student field placements, assignment of university supervisors, licensure applications from graduates and alumni, and other field-based support tasks and advising for all teacher education programs (MAT programs, MA in Special Education, BA in Elementary and Secondary Education). Oversee accreditation for the university's fourteen licensure areas and the management of student and supervisor evaluation.

September 1995 – May 2001

**Assistant Professor, American University, School of Education**

Research and teaching in special education and teacher preparation, specifically focused on technology and arts integration.

September 1995 – January 2004

**Technology Coordinator, The Lab School of Washington, Washington, DC.** Responsibilities included teacher professional development in technology, grant writing, and network administration.

August 1992 to May 1995

**Graduate Research Assistant, Arizona State University, Tempe, Arizona.** Responsibilities included supporting research and evaluation projects with the Arizona Institute of Research for Children with Behavioral Disorders, and the Arizona State Public Information Network (ASPIN)

August 1993 to August 1995

**Community College Adjunct Instructor, Mesa and Chandler Gilbert Community Colleges.** Taught Introduction to Special Education, Early Childhood Special Education, and Foundations of Education courses.

May 1992 to August 1995

**Behavior Support Specialist and Teacher, Devereux Residential Treatment Center**

Provide direct service to children with significant and profound emotional and behavioral disorders. Design Individualized Education Plans (IEP) and Behavior Intervention Plans (BIP), facilitate professional development for teachers, and provide direct academic and behavioral instruction to children ages 5 to 21 at the center.

August 1990 to May 1993

**Special Education Teacher, preK-3 Cross-Categorical Resource Programs Kyrene del Norte Elementary School, Kyrene School District, Tempe, Arizona.** Provide direct service to students with disabilities ages 4 to 10 and their families, conduct formal and informal educational assessments, maintain Individual Education Plans (IEPs) and Individualized Family Service Plans (IFSPs), organize multidisciplinary team meetings, maintain records, coordinate with general education teachers and other related staff to provide service in push-in and pull out programs, provide professional development to district teachers on special education and technology in education.

## HONORS, AWARDS, & APPOINTMENTS

- Council for the Accreditation of Educator Preparation (CAEP), Site Visitor, 2016 - Present
- National Science Foundation (NSF), Reviewer (multiple panels in the Division of Undergraduate Education), 2011- present
- Affiliate Faculty, Behavior, Cognition and Neuroscience PhD program, Department of Psychology, American University, May 2017 – present
- Affiliate Faculty, Department of Mathematics and Statistics, American University, June 2008 - Present
- National Association for Alternative Certification, Research Award, 2014
- AERA Vice presidential invited panel keynote for Division H, 2013
- The Siena School, Silver Spring, Maryland Key Supporter, October 2011
- Washington DC Office of the Mayor, One-City Performance Review, Higher Education Representative, July – December 2011
- Faculty Research Award, American University, Spring 2011
- Plenary Speaker, Deans' Perspectives on Learning in the Digital World, 24th Bled eConference, with Bill Mayer and Michael Ginzberg, May 2011
- Keynote Speaker, NSF Noyce Annual Conference, July 2010
- Teaching with Technology Faculty Award, American University, Spring 2004
- White House Committee on Technology in Education, Member, 1996

## EXTRAMURAL RESEARCH GRANTS:

District of Columbia, Office of the State Superintendent for Education: **Master Teacher Cadre Secondary Special Education Cadre**. Role: PI **\$142,861**, October 2017 to June 2018.

US Department of Agriculture, Institute of Food Safety & Nutrition: **Healthy Schoolhouse 2.0: Teachers and Parents Working Together to Improve Student Health** Role: co-PI with Anastasia Snelling, Department of Health Studies **\$900,000** March 2017 to February 2021.

District of Columbia, Office of the State Superintendent for Education: **Master Teacher Cadre Secondary Special Education Cadre**. (Role: coPI to PI Alida Anderson, School of Education) **\$142,861**, January to June 2017.

District of Columbia, Office of the State Superintendent for Education: **Master Teacher Cadre Summer Institute**. (Role: PI) **\$409,195**, May 2015 - May 2016.

District of Columbia, Office of the State Superintendent for Education: **Math Science Partnership**. (Role: Co-PI with Angela VanDoorn, Biology and Christine Pondell, Environmental Science) **\$189,972**, July 2015 to September 2016.

National Science Foundation: Noyce Teaching Fellows: **From the Laboratory to the Classroom** (Role: Co-PI with John Nolan, Math/Stat and Kiho Kim, Environmental Science) **\$1,884,606**, October 2012 to September 2019.

Toyota Foundation: **Lab to Class**: Science Education program (PI) (**\$499,799**) June 2012 to December 2019.

Kaiser Permanente Mid-Atlantic States. **DC Healthy Schools Act: Measuring its Impact (Phase 1)**. (Co-PI with Anastasia Snelling) **\$20,000**. Awarded November 2011.

- Kaiser Permanente Mid-Atlantic States. **DC Healthy Schools Act: Measuring its Impact (Phase 2)**. (Co-PI with Anastasia Snelling) \$68,000. Awarded April – September 2012.
- National Science Foundation: Noyce Teaching Fellows: **Math for America – DC**, Co-principal investigator with John Nolan, Math/Stat (1,495,000). June 1, 2009 to May 31, 2015
- U.S. Department of Education: Transition to Teaching Program: **Capital Excellence – Recruiting, Preparing and Retaining Talented Urban Teachers** Principal Investigator, (1,800,000), October 2007 to September 2014.
- District of Columbia State Education Office: Professional Development Grants in Math and Science: **Mental Models: The DC Institute for Math and Science**. Principal Investigator (\$103,877) May to September 2006.
- U.S. Department of Education: Teacher Quality Enhancement Partnership programs: **Alliance for Quality Urban Education**. Principal Investigator (\$6,800,000). October 2004 to September 2009.
- U.S. Department of Education: Teaching American History: **American Encounters: Teaching History from Indian Country**, Partnership with Gallup McKinley School District, NM, Principal Investigator (\$1,288,894). October 2004 to September 2007
- District of Columbia State Education Agency: Professional Development School Partnerships: **Shared Goals: A Research Project to Identify the Critical Success Factors Common to the Most Effective Professional Development Schools**, Principal Investigator (\$163,058), May 2004 – April 2006.
- U.S. Department of Education: Transition to Teaching: **Transitioning our Provisional Stars (TOPS)**, \$2,200,000 Principal Investigator: January 2004 – May 2007
- U.S. Agency for International Development: **Revitalization of Iraqi Schools and Stabilization of Education (RISE)**. (Project Team Member) \$1,234,000. August 2002 to December 2003.
- U.S. Department of Education: Preparing Tomorrow's Teachers to Use Technology: **SCALE 2000: Synthesizing Computers, Arts, and Academics for Learning- Disabilities Education**. (Project Leader) \$172,773, October 1999 to September 2000.
- Eisenhower Professional Development Institute: **Constructing Knowledge Networks: Integrating Science, Math, Language and Technology in the Middle School Classroom** (Principal Investigator) \$ 63,900 May to September 2000.
- National Science Foundation: Instrumentation and Laboratory Improvement Program **Learning for All Through Laboratory Enhancement**: (Co-Principal Investigator with Teresa Larkin, Physics) \$52,901 October 1998 to September 1999.

## **PUBLICATIONS & PRESENTATIONS**

Google Scholar: <https://scholar.google.com/citations?user=uht9hQ8AAAAJ&hl=en>

### **Books**

Irvine Belson, S. (2003). *Integrating Technology into Special Education*. Houghton-Mifflin, Boston, MA.

### **Chapters in and Contributions to Books**

Irvine Belson, S., Snelling, A., Young, J. & Bergel, M. (2018). A Wider Community: Providing health education and household supports for students with disabilities in living public housing. In Lo, L & Xu, Y (Eds.) *Family, School, and Community Partnerships for Individuals with Disabilities*. Springer Education & Language.

Irvine Belson, S. (2018) "Chapter 11: Hope Courage and Strength in Urban Special Education Classrooms", in the *ATE Yearbook XXVI*. Association for Teacher Education. ATE

Maag, J. (2017). *Behavior Management: From Theoretical Implications to Practical Applications, 3rd Edition*. Cengage, San Francisco, CA. (contributor- technology integration and editorial support)

Irvine Belson, S. (2011) Technology, Media, and Disability: Accessibility and Access for All" in "*Education in a technological world: communicating current and emerging research and technological efforts*" Formatex. Badajoz, Spain

Irvine, S.E. (1999). Teaching Future Teachers with Technology in Brown, D. (Ed). *Computer Enhanced Learning in 50 Colleges*. Anker Publishing, Winston-Salem, NC.

Irvine, S.E. (1999). Technology in Education in Sadker, D. *Teachers, Schools, and Society 4th Edition*, McGraw-Hill, Boston, MA

Sadker, D. (1999). *Teachers, Schools, and Society 4th Edition*, McGraw-Hill, Boston, MA. (contributor-technology integration and editorial support)

### **Peer Reviewed Articles, Monographs, & Other Scholarly Publications**

Snelling, A.M., Belson, S.I., Van Dyke, H., Malloy, E. (2017) Measuring the implementation of a school wellness policy. *Journal of School Health*, 12(0), doi:10.1111/josh.12548

Irvine Belson, S. & Husted, T.A. (2015). State of the States: Maryland. *Journal of Education Finance*, 41(2).

Irvine Belson, S. & Husted, T. A. (2015). Impact of National Board for the Professional Teaching Standards (NBPTS) certification on student achievement. *Education Policy Analysis Archives*, 23(0), 91. <http://doi.org/10.14507/epaa.v23.2074>

Snelling, A. M., Belson, S. I., Watts, E., George, S., Van Dyke, H., Malloy, E., & Kalicki, M. (2015). Translating school health research to policy. School outcomes related to the health environment and changes in mathematics achievement. *Appetite*, 93, 91–95.

- Snelling, A., Belson, S. I., Beard, J., & Young, K. (2015). Associations between grades and physical activity and food choices: Results from YRBS from a large urban school district. *Health Education, 115*(2), 141–151. doi:10.1108/HE-03-2014-0028
- Irvine Belson, S. and Husted, T. (2014). State of the States: Washington DC. *Journal of Education Finance, 39*(3).
- Belson, S. I., Hartmann, D., & Sherman, J. (2013). Digital Note Taking: The Use of Electronic Pens with Students with Specific Learning Disabilities. *Journal of Special Education Technology, 28*(2).
- Snelling, A., Ernst, J., and Irvine Belson, S. (2013) Teachers as Role Models in Solving Childhood Obesity, *Journal of Pediatric Biochemistry.*
- Snelling, A. Irvine Belson, S., and Young, J. (2012). School Health Reform: Investigating the Role of Teachers. *Journal of Child Nutrition and Management.*
- Irvine Belson, S. and Snelling A. (2011). "Healthy Schools: The Role of the Classroom Teacher in School-wide Health Education" *Journal of International Health.*
- Irvine Belson, S. (2011). "Knowledge Consumption and Construction in Special Education: Wiki Learning. *The International Journal of Technology, Knowledge and Society.*
- Irvine Belson, S. and Humphries Mardarosian, G. (2009). An Arts-based Pedagogy as a Conduit to a Social Justice, *Current Issues in Education 12* (10).
- Jones, M. and Irvine Belson, S. (2006). *Facing East: Teaching Traditional American History from a Native Perspective.* Office of Indian Education, Washington, DC.  
[http://www.ed.gov/rschstat/research/pubs/oieresearch/research\\_conf.html](http://www.ed.gov/rschstat/research/pubs/oieresearch/research_conf.html)
- Larkin, T. L. and Irvine Belson, S. (2005). Blackboard Technologies: A Vehicle to Promote Student Motivation and Learning in Physics, *Journal of SMET Education: Innovations and Research.*
- Vasquez, V, Prejean, A., Irvine Belson, S., Fox, L., Wineburg, M. (2003) Teachers and Students Learning Together: A New Look at Professional Development. *Hawaii International Conference on Education Conference Proceedings.* Honolulu, HI: University of Hawaii.
- Irvine Belson, S. (2002) Serendipity and the Teachable Moment. *Technos Quarterly: For Education and Technology. Volume 11:1.*
- Larkin-Hein, T., Prejean, A. I., Irvine, S. E., & Vasquez, V. (2002). Interdisciplinary Teaching & Learning in Middle School Classrooms: A Technology-Rich, Constructivist-Based Approach.
- Irvine Belson, S. (2002) "Alice Alone" in Vasquez V., Comber, B., Nixon, H. (Eds.), "Books for Adolescents Column". *Journal of Adolescent and Adult Literacy (45) 6.*

- Irvine Belson, S., Hein, T. L. & Prejean, A. I. (2001). Constructing Knowledge Networks: Integrating Science, Math, Language, and Technology in the Middle School Classroom. Ames, IA. *Journal of Technology in Teacher Education*, 18 (1).
- Laughlin, D., & Irvine-Belson, S. (2001). Freeing the Monkeys: Making the Ed Tech Course More than Learning to Push Buttons. *Technology and Teacher Education Annual*, 1, 440–444.
- Fox, L. H., Irvine Belson, S., Thompson, D.L. (2001). Teaching Gifted Children: Multiple Intelligences as a Framework in Pre-Service Teacher Education. Manassas, VA: *Gifted Education Quarterly*.
- Irvine Belson, S., Hein, T.L., Laughlin, D. (2000). Different Degrees of Distance: The Impact of the Technology-based Instructional Environment on Student Learning. *Frontiers in Education*, 13(3) pages 6-11.
- Irvine Belson, S. and Prejean, A.I. (2000). Technology for the Tiny: Educational Software and the Young Child. *Technology in Teacher Education Annual: Association for the Advancement of Computing in Education*,
- Irvine Belson, S. (2000). What are we talking about? The Impact of Computer-mediated Communication on Student Learning, *Technology in Teacher Education Annual: Association for the Advancement of Computing in Education*,
- Irvine Belson, S. (2000) Technology meets Learning Theory: Practicing what we preach. *Technology in Education e-journal*. Reston, VA.
- Smith, S.L. and Irvine Belson, S. (1999). Technology, The Lab School Way: A Multisensory Empowering Experience for Students with Severe Learning Disabilities and ADHD. *Learning Disabilities: A Multidisciplinary Journal*, 9 (3).
- Irvine Belson, S. and Prejean, A.J. (1999). Evaluating Mathematics Software for Young Children. *Curriculum Technology Quarterly* 8 (3)
- Irvine Belson, S. and Barlow, J. (1999) The digital portfolio in education: An innovative learning and assessment tool. *Information Technology and Teacher Education*. 14 (2).
- Hein, T.L. and Irvine Belson, S. (1998) On-line Learning for Non-Science Majors 1998 American Association of Physics Teachers Conference, Lincoln, Nebraska. *AAPT Announcer*, Vol. 28, No. 2, p. 82.
- Prejean, A.I. and Irvine Belson, S. (1998). Techy Toddlers: Computers, Mathematics, and the Young Child. *Tel Ed 1998 Proceedings*,
- Irvine Belson, S. and Hein, T.L. (1998). Technology for students with Diverse Learning Needs. 1998 American Association of Physics Teachers Conference, Lincoln, Nebraska. *AAPT Announcer*, Vol. 28, No. 2, p. 86.
- Barlow, J. and Irvine, S.E. (1997). Managing Digital Student Portfolios. *Journal of the Institute of Operations Research and Management Science (Informs)*, 13, (1).

Irvine, S E. (1996) Internet Technology in Education: A Seminar for Teacher Educators, *Journal of Postsecondary Pedagogy*, 28,4.

### **Papers under review**

Irvine Belson, S. (under review) Experimenting with School Choice: Charter School Teachers and the Council for Exceptional Children (CEC) Standards, to the The Journal of Disability Policy Studies. Manuscript ID is J JDPS-08-17-0166.

Irvine Belson, S. (under review) Exploring Identity and Access to Education for Students with Disabilities: The Role of Technology Special Issue: Inclusive Technologies and Learning" *Social Inclusion*.

Irvine Belson, S. and Nolan, J. (RR) " Knowledge Matters: The relationship between content knowledge and retention in mathematics teachers", to the School Science and Mathematics Journal. Submission id is: SSM-ME-08-2017-037.

Irvine Belson, S. (under review) The TPACK (Technological, Pedagogical, Content Knowledge) Framework in Special Education Teacher Preparation, for the Journal Intervention in School and Clinic. Manuscript ID is ISC-TE-12-17-0014

### **Referred Conference Presentations**

Irvine Belson, S. (2018), Charter School Special Educators: Expressions of Hope, Courage, and Strength, 2018 Association of Teacher Educators Annual Meeting, Las Vegas, NV

Irvine Belson, S. and Snelling, A. (2018). Public Education and Health in the US and Cuba: Citizenship and Social Values, *Eastern Educational Research Association Conference, Clearwater, FL*.

Irvine Belson, S. and Snelling, A. (2017). *Education and Health in Cuba: Connecting Health, Learning, and Citizenship*. 2017 ASHA Annual School Health Conference, *Connecting Health and Learning, St. Louis, MO*.

Irvine Belson, S., Hartmann, D., and Sherman, J. (2017) Digital pens and note-taking strategies for students with language-based learning disabilities. *CEC 2017 Convention and Expo, Boston, MA*

Snelling, A., Irvine Belson, S., and Watts, E., (2016) Measuring the Impact of School Wellness Legislation, Paper presented at the *American Public Health Association, Baltimore, MD*.

Irvine Belson, S., and Snelling, A. (2015). *Washington DC's Healthy Schools Act: The Relationship between School Health and Educational Opportunity*. Paper presented at the 2015 American Educational Research Conference, Chicago. IL

Irvine Belson, S. and Husted, T. (2015). *The Impact of National Board for the Professional Teaching Standards Certification on Student Achievement*. Paper presented at the 2015 American Educational Research Conference, Chicago. IL

Snelling, A., Irvine Belson, S., Watts, E., Katz, N. (2014). *A School District/University Partnership to address childhood obesity*. Paper presented at the American Public Health Association Meeting, New Orleans, LA.



- Irvine Belson, S. (2013). *School Context and Teacher Retention in Urban Settings: The Case in Washington DC*. Paper presented at the 2013 Annual Meeting of the American Educational Research Association (AERA), San Francisco, CA.
- Irvine Belson, S. and Solomon, G. (2012). *TPACK in Special Education*. Paper presented at the 2012 Council for Exceptional Children Meeting and Conference, Denver, CO.
- Keynes, M. Nolan, J. and Irvine Belson, S. (2011). *Advanced Topics in High School Mathematics: Enrichment or Advancement: The 2011 NSF Noyce Conference*, Washington, DC.
- Irvine Belson, S. (2008). *The Task Analytic Approach to Behavior Management for Students with Specific Learning Disabilities*. Council for Exceptional Children, Boston, MA.
- Irvine Belson, S. (2007). *An examination of Professional Development Schools' impact on teacher development*. Paper presented at the American Educational Research Conference, Chicago, IL.
- Jones, M., Irvine Belson, S. and Schellinger, M. (2006). *American Encounters: Teaching U.S. History from Indian Country*. Paper presented at the American Educational Research Conference, San Francisco, CA.
- Irvine Belson, S.E. and Zartman, E. (2005) *Interactive Story Telling: Unlocking Language*. Paper Presented at the Learning Disabilities Conference. Reno, NV.
- Irvine Belson, S and Gervais Sodani, D. (2004) *Advancing Technology into the field, Implications for schools*. Presented at the International Society for Technology in Education (ISTE) conference, Atlanta, GA.
- Sarah Irvine Belson & Teresa L. Larkin (2004, March). *Field-based Technology Education: Just in Time Technology Training*. World Congress on Engineering and Technology Education (WCETE 2004), Santos/Guarjuá, Brazil, Session ET2A.
- Teresa L. Larkin, Sarah Irvine Belson, & Dan D. Budny (2003). *Using Interactive Blackboard Chats to Promote Student Learning in Physics*. IEEE/ASEE Frontiers in Education conference, Boulder, CO.
- Irvine-Belson, S.E., Larkin-Hein, T., Prejean, A. I. (2001) *Constructing Knowledge Networks: Integrating Science, Math, Language Arts and Technology in the Middle School Classroom*, Society for Information Technology in Teacher Education, Orlando, FL.
- Irvine-Belson, S.E., (2001) *Beyond Assistants and Adaptations: Using Advanced Technology to meet the needs of students with learning disabilities*. Technology and Media (TAM) Conference (A division of the Council for Exceptional Children), Albuquerque, NM.
- Irvine, S.E., Hein, T.L., Laughlin, D. (2000). *Different Degrees of Distance: The Impact of the Technology-based Instructional Environment on Student Learning*. Frontiers in Education Conference. San Juan, Puerto Rico,

- Irvine, S.E. (2000) *Beyond Remediation: Using Technology for students with Learning disabilities*, National Educational Computing Conference (NECC). June, Atlanta
- Fox, L.H, Thompson, D. L and Irvine, S. E. (1999). *Toward a Constructivist-Based Classroom: Integrating Technology and the Standards for Math, Science, and Language Arts*. Association for Teacher Education 1999 Conference, Chicago, IL
- Irvine, S.E. (1999). *Teaching Teachers on the 'Net: A study of web use in teacher education*. Society for Information Technology and Teacher Education International Conference (SITE99). San Antonio, TX.
- Irvine, S.E. and Prejean, A.J. (1999). *Uses of Educational Software with Young Children (ages 1-4)*, Association for Supervision and Curriculum Development Conference, San Francisco, CA.
- Irvine, S.E. (1999). *Teaching (Potential) Teachers on the Web: A Survey of Web-Enhancements in Teacher Education*. 1999 American Educational Research Association Annual Meeting, Toronto, CA.
- Irvine, S.E. and Hein, T.L. (1999). *Evaluating the Effectiveness of On-line Discussions in Education*, 1999 American Educational Research Association Annual Meeting, Toronto, CA.
- Irvine, S.E., Jannasch, A. J., and DiGangi, S. A. (1999). *The viability of the digital portfolio as an evaluation tool in K-6 Education*, 1999 American Educational Research Association Annual Meeting, Toronto, CA.
- Prejean, A.I. and Irvine, S.E. (1999). *Mathematics and the Young Children: Software that Works!* National Council of Teachers of Mathematics (NCTM). San Francisco, CA.
- Irvine, S.E. (1998). *Technology Meets Learning Theory: Practicing What We Preach*, Stop Surfing-Start Teaching 1998 National Conference, Myrtle Beach, South Carolina.
- Jannasch, A., Irvine, S.E. and DiGangi, S.A. (1998). *Infusing the Internet Into Teacher Education: Developing Teacher Education Resources on the Web*. Council for Exceptional Children Annual Convention: Connecting Learning Communities. Minneapolis, Minnesota.
- Irvine, S.E. and Margolis, A. (1998). *Research in the Workshop of the Art of Teaching*. American Association of Theater in Education (AATE) 1998 Conference, Chicago, IL.
- Prejean, A.I. and Irvine, S.E. (1998) *Techy Toddlers: Technology, Mathematics, and the Young Child*. Tel Ed 1998, New Orleans, LA.
- Hein, T.L. and Irvine, S.E. (1998). *Technology as Assessment in Undergraduate Physics Education*. 1998 Frontiers in Education Conference Phoenix, Arizona.
- Barlow, J. and Irvine, S.E. (1998). *Integrating Technology in the Classroom: Good Enough is NOT Good Enough*. Syllabus 1998 Conference, Washington, DC.
- Irvine, S.E., Laughlin, D, Barlow, J. and Ford, S. (1997). *The Digital Portfolio as a Learning and Assessment Tool*, The Society for Internet Technology in Education (SITE 97). Orlando, FL.

- Jannasch-Pennell, A.K, DiGangi, S.A. and Irvine, S.E (1997). *The World Wide Web as an Interactive and Instructionally Adaptive Learning Environment*. Presented at the 1997 Council for Exceptional Children Annual Convention, Salt Lake City, Utah.
- Fox, L., Thompson, D. and Irvine, S.E. (1997) *Incorporating Multiple Intelligences into Preservice Methods Courses*, presented at the 77th Annual Meeting of the Association for Teacher Educators, Washington, D.C.
- Irvine, S.E. and DiGangi, S.A. (1997). *Internet Technology in Teacher Education*, presented at the 17th Annual Meeting of the American Educational Research Association, Chicago, IL.
- Irvine, S.E. and Margolis, A.M. (1997). *Workshop in the Art of Teaching*, presented at the 17th Annual Meeting of the American Educational Research Association, Chicago, IL.
- Margolis, A., and Irvine, S.E. (1997). *The Workshop in the Art of Teaching*, Association for Theater Education. Charlotte, South Carolina.
- Barlow, J., and Irvine, S.E., (1997) *Managing Digital Portfolios*. Institute for Operations Research and the Management Sciences (INFORMS). Dallas, Texas.
- Irvine, S.E., McLoone, B., and Jannasch, A. (1997) *The use of technology within the context of curriculum development and collaboration* International Society for Technology in Education (ISTE) "Connecting People with the Best in Educational Technology", Tel-Ed '97, Austin, Texas.
- Irvine, S.E. and DiGangi, S.A. (1996,) *So You're Connected to the Internet... Now What?* The 15th Annual Microcomputers in Education Conference, Tempe, AZ.
- Irvine, S.E. and DiGangi, S.A. (1996) *A Component Analysis of Computer-Mediated Instructional Design*. The 73rd Annual International Council for Exceptional Children Convention, Orlando, FL.
- Irvine, S.E., & DiGangi, S. A. (1995). *Conexiones/Connections: A technology based approach to developing literacy in migrant students*. Paper presented at the Annual Meeting of the Association for Education in Journalism and Mass Communication, Phoenix, AZ.
- DiGangi, S. A. , & Irvine, S.E. (1995). *Educational connectivity: Beyond the metaphorical information superhighway*. Keynote address, Fifteenth Annual Microcomputers in Education Conference, Tempe, AZ.
- Irvine, S.E., Hammond, D.G. and DiGangi, S.A. (1995) *Computer-Mediated Instructional Design: Training for Preservice Teachers*. The 14th Annual Microcomputers in Education Conference, Tempe, AZ.
- Hammond, D., Irvine, S. E., & DiGangi, S. A. (1995). *Instructional strategy development: Enhancing basic skills through authoring systems*. Paper presented at Fifteenth Annual Microcomputers in Education Conference, Tempe, AZ.

- Zucker, S. H., DiGangi, S. A., & Irvine, S.E. (1995). *Longitudinal assessment of academic performance in Bilingual and ESL programs*. The Seventy-third Annual Meeting of the International Council for Exceptional Children, Indianapolis, IN.
- DiGangi, S. A, Prieto, Irvine, S.E., A. G., Zucker, S. H., & van Loenen, R. (1995). *Academic achievement of Limited-English proficient students*. Paper presented at the Fifteenth Annual Meeting of the American Educational Research Association, San Francisco, CA.
- Irvine, S.E., Zucker, S. H., DiGangi, S. A., & van Loenen, R. (1995). *Practices and measures in the assessment of language and cognition among Hispanic students*. Paper presented at the Fifteenth Annual Meeting of the American Educational Research Association, San Francisco, CA.
- Zucker, S. H., Prieto, A. G., van Loenen, R., DiGangi, S. A., & Irvine, S.E. (1995). *Academic Achievement of at-risk Hispanic students in collaborative ESL and Bilingual programs*. Paper presented at The Seventy-third Annual Meeting of the International Council for Exceptional Children, Indianapolis, IN.
- Zucker, S. H., DiGangi, S. A., Irvine, S. E., & Jannasch, A. J. (1995). *Preparing special educators for the future: Integrating technology in teacher preparation*. CCBD International Conference on Children and Youth with Behavioral Disorders, Dallas, TX.
- DiGangi, S. A, Irvine, S.E., Chipman, J., & Sullivan. K. (1995) *The effects of video training across levels of experience on teacher decision making*. Paper presented at The Nineteenth Annual National Teacher Educators of Children with Behavioral Disorders Conference, Tempe, AZ.
- Irvine, S.E., DiGangi, S. A., Jannasch, A. K. (1995). *Teacher's validation of student social skills*. Paper presented at The Nineteenth Annual National Teacher educators of Children with Behavioral Disorders Conference, Tempe, AZ.
- Irvine, S.E. (1994) *A Direct and Applied approach to Redefining Computer Literacy with Preservice Teachers*, The 72st Annual International Council for Exceptional Children Convention, Denver, CO.
- Irvine, S.E. (1994). *Computer-Mediated Instructional Design: A Vehicle for Enhancing Preservice Teachers' Academic Skills*, The 14th Annual meeting of the American Educational Research Association, New Orleans, LA.
- Irvine, S. E. (1994). *Children's negotiation of meaning in residential treatment*. The 18th annual National Teacher Educators of Children with Behavioral Disorders Conference, Tempe, AZ.
- DiGangi, S.A., Irvine, S.E., & Rutherford, R.B. (1993). *Effective and efficient use of assessment data in correctional education*. Bridging professional perspectives: The third annual national conference on educating adjudicated, incarcerated, and at-risk youth conference, Palm Springs, CA
- DiGangi, S.A. & Irvine, S.E. (1993). *Contrasts in academic performance: ESL and bilingual programs*. The 71st Annual International Council for Exceptional Children Convention, San Antonio, TX.

- DiGangi, S.A., Irvine, S.E., Hammond, D., Winborne, C., Chipman, J., & Feldman, P. (1993). *Computer-based applications in public schools: Research, decision-making, policy, and practice*. The 13th annual microcomputers in education conference, Tempe, AZ.
- DiGangi, S.A., Irvine, S.E., Faykus, S.P., Loenen, R.V., & Jaeb, B. (1993). *Optimizing student performance and progress: Describing effective components of computer-based instruction*. The 13th Annual meeting of the American Educational Research Association, Atlanta, GA.
- DiGangi, S.A. & Irvine, S.E. (1992). *Assessment of teacher decision-making: Implications for behavioral programming*. The 70th annual International Council for Exceptional Children Convention, Baltimore, MD.
- DiGangi, S.A., Irvine, S.E. Faykus, S.P., & Rutherford, R.B. (1992). *The effect of applied behavioral analysis training on teachers' assessment of change in student behavior*. Annual Convention of the Association for Behavior Analysis, San Francisco, CA.
- DiGangi, S.A., Zucker, S. H., Prieto, A. G., Faykus, S. P., Irvine, S. E. (1992). *Special education eligibility of incarcerated juveniles*. The National Adolescent Conference: Programming for Adolescents with Behavioral Disorders VI, Reno, NV.
- Faykus, S. P., McCollum-Gahley, J., Irvine, S. E., & DiGangi, S. A. (1992). *Effects of differential mediation and student ability on task-acquisition*. The 1992 Annual Convention of the American Psychological Association, Washington, DC.
- Zucker, S. H., DiGangi, S. A., Prieto, A. G., Faykus, S. P., & Irvine, S. E. (1992). *Learning disability placement of incarcerated juveniles: Age versus grade standard scores*. The 16th annual National Teacher Educators of Children with Behavioral Disorders Conference, Tempe, AZ.

#### **GOVERNMENT REPORTS & MONOGRAPHS**

- American University: *Panamá Bilingüe Training Program for in-service teacher and administrators* (2015, 2016, 2017, 2018). A program for the Ministry of Education, Panamá.
- Irvine Belson, S. *Financial Literacy Programming for Youth with Disabilities*. (2008). A report to the U.S. Department of Labor.
- American University and the District of Columbia Public Schools *Transition to Teaching Mentor Manual* (2005). A ten-chapter document used in the AU/DCPS Training Program for Classroom Mentors for New Teachers. Funded through U.S. Department of Education: Transition to Teaching Program, Award Number S350B020026
- Irvine Belson, S. and Ramos, F (2003). *Training Manual for Master Trainers: Materials for Student Centered Instruction* (114 pages in English) USAID: Baghdad

#### **OTHER MEDIA**

- Irvine Belson, S. (2013) Guns, Schools and an important unplanned lesson for teachers. In Valerie Strauss' Answer Sheet blog at [washingtonpost.com](http://www.washingtonpost.com/blogs/answer-sheet/wp/2013/12/12/the-most-important-unplanned-lesson-for-teachers/) <http://www.washingtonpost.com/blogs/answer-sheet/wp/2013/12/12/the-most-important-unplanned-lesson-for-teachers/>

Irvine Belson, S. (2013) Is competition in education killing our sense of community? In Valerie Strauss' Answer Sheet blog at washingtonpost.com <http://www.washingtonpost.com/blogs/answer-sheet/wp/2013/06/17/will-competition-in-education-kill-our-sense-of-community/>

Irvine Belson, S. (2008 – present). The Special Education Wiki at <http://sped.wikidot.com/>. (Google Analytics report for July 2017 indicates that the site is viewed over 4,000 times per month. The site is linked from <http://www.wikipedia.com>)

Zartman, E. and Irvine Belson, S. (2003). LookItUp: An electronic thesaurus for students with Learning Disabilities. An web-based visual thesaurus created by and for students with learning disabilities.

Zartman, E. and Irvine Belson, S. (2003). TechWorkShop2Go! A multimedia professional development program for integrating technology in education on CD.

Irvine Belson, S. (2001) "Majoring in Special Education" In Pearson Education Web site.

## **TEACHING RESPONSIBILITIES**

### **American University**

EDU 200/205: Schools and Society

EDU 490/491: Case Studies in Special Education/Internship in Special Education

EDU 499: Student Teaching Seminar

EDU 502/654: Principles of Behavior Management

EDU 519: Uses of Technology in Education

EDU 521: Foundations of Education

EDU 541/643: Foundations of Special Education

EDU 545/655: Overview of Exceptionality: The Arts in Special Education

EDU 560: Advanced Technology in Education

EDU 606: Diagnostic and Remedial Mathematics

EDU 607: Learning & The Brain: Research Seminar in Special Education

EDU 645: Learning Disabilities I

EDU 646: Learning Disabilities II

EDU 799: Doctoral Dissertation Seminar

HNRS 302: Dirty Harry Meets Superman: An Introduction to Disabilities Studies

*This course examined media portrayals and cultural stereotypes of people with disabilities, the social construction of disability, the history of disability, international perspectives on disability, public policy and developmental disabilities, school inclusion, and the experiences of people with disabilities and their families in the community. The interdisciplinary honors course, grounded in work in education, social work, and in the law, will be based on readings from the popular press, and on quantitative, qualitative and ethnographic research.*

### **Arizona State University**

SPE 222: Orientation to Education of Exceptional Children (SB & C)

SPE 322: Behavior Management and Consultation

Teaching Assistant

TEL 501: Introduction to Research and Evaluation in Education

SPE 598/ SPE 575: Survey and Foundations for Exceptional Students

## DISSERTATIONS, INTERNSHIPS & INDEPENDENT STUDY SUPERVISION

### Spring 2018

Bresnahan, Christine, PhD Chair, Behavior, Cognition, and Neuroscience (BCAN)  
Meek, Megan, MA SELD, Learning and the Brain Independent Study  
Arauz, Isabel, The Lab School of Washington Undergraduate Internship  
Baum, Samuel, The Lab School of Washington Undergraduate Internship  
Bucher, Madelyn, Bethesda Elementary, Undergraduate Internship  
Tesler, Emily, Bethesda Elementary, Undergraduate Internship  
Exley, Shannon, Bethesda Elementary, Undergraduate Internship  
Werner, Jaia, The Lab School of Washington Undergraduate Internship

### Fall 2017

Bresnahan, Christine, PhD Chair, Behavior, Cognition, and Neuroscience (BCAN)  
Lewis, Anna Cardoze, The Lab School of Washington Undergraduate Internship  
Chaudhury, Trishla, Kingsbury Day School, Graduate Internship

### Summer 2017

Lewis, Grethel, Independent Study, Neuroscience of Language Learning in Students with Learning Disabilities.

### Spring 2017

Gillespy, Erica, MA Thesis Advisor, Teaching research methods to postsecondary students with Learning, Attention, and Anxiety Disorders  
Banner, Sydney, Bethesda Elementary, Undergraduate Internship  
Flaggman, April, Bethesda Elementary, Undergraduate Internship  
Green, Tian (Olivia), Bethesda Elementary, Undergraduate Internship  
Kuan, Amanda, Bethesda Elementary, Undergraduate Internship  
Rafter, Olivia, Bethesda Elementary, Undergraduate Internship  
Shetter, Emma, Janney Elementary, Undergraduate Internship

### Fall 2016 – Spring 2017

Chaudhury, Trishla, Special Education Clinical Supervisor, The Lab School of Washington, Elementary Program  
Cornwell, Elizabeth, Special Education Clinical Supervisor, The Lab School of Washington, Intermediate Program  
DiBari, Danielle, Special Education Clinical Supervisor, The Lab School of Washington, Elementary Program  
Harris, Claire, Special Education Clinical Supervisor, The Lab School of Washington, Elementary Program  
Lewis, Grethel, Special Education Clinical Supervisor, The Lab School of Washington, Intermediate Program  
Miller, Catherine Grace, Special Education Clinical Supervisor, The Lab School of Washington, Intermediate Program  
Mills, Christina, Special Education Clinical Supervisor, The Lab School of Washington, Intermediate Program

Pereira, Veronica, Special Education Clinical Supervisor, The Lab School of Washington, Elementary Program

Reardon, Rebecca (Kate), Special Education Clinical Supervisor, The Lab School of Washington, Elementary Program

Schwimmer, Lucy, Special Education Clinical Supervisor, The Lab School of Washington, Elementary Program

Stewart, Darren, Assessment and Evaluation of Social and Behavioral Skills, Independent Study Project

Thompson, Sarah, Special Education Clinical Supervisor, The Lab School of Washington, Intermediate Program

#### Fall 2015

Ciarcia, Gabrielle, Special Education Clinical Supervisor, KIPP DC College Prep

Dillon, Brian, Special Education Clinical Supervisor, KIPP DC Key Academy

Harrison, Peter Special Education Clinical Supervisor, DC Bilingual PCS

Van Dam, Abigail Special Education Clinical Supervisor, Stanton ES

#### Summer 2015

Buckner, Emma, The Lab School of Washington Undergraduate Internship

Dolins, Jessica, The Lab School of Washington Undergraduate Internship

Lipman, MacKenzie, The Lab School of Washington Undergraduate Internship

Rosser, Brittany, The Lab School of Washington Undergraduate Internship

Ulanow, Ethan, Autism Internship and Independent Study Project

#### Spring 2015

Himmelrich, Abby, Reading and Dyslexia Internship, Aligned to Reading Specialist Standards.

Larigakis, Panayiota, Sienna School Undergraduate Internship

Reardon, Rebecca, The Lab School of Washington Undergraduate Internship

#### Fall 2014

Fratalli, Matthew: Thesis Supervisor: The Relationship between Expressive Language and Computer programming in children with Language-based learning disabilities.

Grant, Michelle: Thesis Supervisor: Teaching Reading to children with language-based learning disabilities in the mainstream classroom.

Connolly, Annie: Achievement Preparatory School Undergraduate Internship

#### Spring 2014

Niemann, Samantha: Examining Learning Differences

Rosenstein, Samantha: The Lab School of Washington Undergraduate Internship

#### Fall 2013

Grigorovich-Barsky, Maya: Thesis Supervisor: Do Fonts Designed Specifically for Those with Dyslexia Really Work? A Quasi-Experimental Study

Vollherbst, Kerry: ABA Therapy Undergraduate Internship

Grob, Elisheva: The Lab School of Washington Undergraduate Internship

Lipinsky, Rebecca: The Lab School of Washington Undergraduate Internship

Patience, Lindsey: Holton Arms Undergraduate Internship



Faett, Julia: Smithsonian National Portrait Gallery  
Undergraduate Internship

Summer 2013

Halpert, Jaime. The Lab School of Washington Undergraduate Internship  
Bloom, Marlo: Community Service for Autistic Adults and Children Undergraduate Internship

Spring 2013

Marin, Hannah, The Lab School of Washington Undergraduate Internship (part 2)  
Bernacki, Haylie: Special Olympic Undergraduate Internship

Fall 2012

Marin, Hannah, The Lab School of Washington Undergraduate Internship  
Topps, Dominique, Classroom Management

Spring 2012

Santos, Carolyn, Language Remediation  
Cheung, Elizabeth, Jumpstart Internship  
Masutani, Jennifer, Jumpstart Internship  
Schwartz, Sara, Childinc, Internship  
Shabman, Alexandra, Early Stages Internship  
Thompson, Barton, Jumpstart Team Leader Internship  
Meshover, Michele, Legal Issues in U.S. Education  
Franz, Nathan, Urban School & Classroom Climate  
Netherton, Mary, A Literature Review of Learning Disabilities Characteristics

Fall 2011

Johnston, Emily, Case Study in Special Education  
Kochy, Jennifer, Case Study in Special Education  
Stocks, Jonathan, Research in Special Education

Spring 2011

Clark, Marjorie, PhD Committee Member: Dissertation: Charter School Teachers' Perceptions of  
Autonomy, George Washington University  
Courtney, Emily, Foundations of Education  
Woodbury, Meaghan, Education in Emergencies

**PROFESSIONAL MEMBERSHIPS**

- American Educational Research Association (AERA)
  - Reviewer for Division K,L conference proposals
- Association for Supervision and Curriculum Development (ASCD)
- Council for Exceptional Children (CEC) (Divisions: CCBBD, CEC-MR, DLD, TAM)
  - Member: Maryland State Board of Directors (2011- present)
- EDUCAUSE, Advisory Member
- International Society for Technology in Education (ISTE)

## **PROFESSIONAL EXTERNAL SERVICE**

- Council for the Accreditation of Educator Preparation (CAEP), Site Visitor, November 2015 – present
- National Science Foundation: Panel Reviewer, multiple programs (April 2000 – present)
- Accreditation Review Board Member, DC State Combined Team for the Accreditation of Teacher Education and, 2005-present
- Tenure and Promotion external reviews for promotion to associate professor of special education at universities comparable to AU, October 2002-present
- Lowell School, Panel on Inclusion and Special Education, February 2, 2016
- Association of Governing Boards – Panel Advisor: The State of Teacher Education and the role of Colleges and Universities, January to May, 2016
- Office of the Mayor – DC, One City Performance Review, Full time position focused on early childhood special education regulations and policies (including Medicare Reimbursements and Transportation), July to December, 2011
- DC Jumpstart Campus Champion, June 2011 - 2015
- Office of the State Superintendent - DC, Score Setting Team for Special Education and Initial Licensure Praxis Examinations January 2006 - 2007
- Office of the State Superintendent - DC, Dual Enrollment Task Force June 2007 – June 2009
- Science Fair Judge for schools in the Washington, DC area, including DCPS, DC Public Charter Schools, Arlington, and Montgomery Counties. Spring 1996 – 2002
- Current Issues in Education: Reviewer
- American Education Research Association Annual Meeting, Reviewer
- educational policy analysis archives, Reviewer
- Educational Researcher: Reviewer
- Review of Educational Research (RER): Reviewer

## **UNIVERSITY SERVICE**

- Presenter, Teaching, Research, and Technology Workshops, Center for Teaching, Research & Learning (2017)
- Truman Scholarship Preparation Committee, Office of Merit Awards (2015, 2017)
- Larissa Gertsel Critical Literacy Annual Event, co-coordinator, (2007 – present)
- Member, SOE Rank and Tenure Committee (2015 – present)
- Member, CAS Academic Integrity Code Panel, (1999-present)
- Member, Search Committee, SOE Term Faculty Search, (2016)
- Member, Search Committee, TESOL Assistant/Associate Professor (2014- 2015)
- Research Systems Innovation Task Force: Foundations Working Group, Chair (2014)
- Member, Search Committee, Director of Athletics and Recreation, (2012-2013)
- Member, Search Committee, Clinical Psychology Assistant Professor, (2011)
- Member, Research and Grants Task Force (2009-2011)
- Member, President's Circle (2009 – 2013)
- Vice-Chair, University Strategic Planning Committee (2008-2009)
- Co-Chair, Faculty Staff Campaign (2006 – 2011)
- Chair, Faculty Senate Committee on Curriculum and Academic Programs (2004 – 2008)
- Member, Faculty Senate (1996-2001, 2004 – 2008)
- Member, University Budget Committee (2006 – 2007)
- Member, Athletics Advisory Committee, (2006 – 2014)

- Chair, Learning Outcomes and Assessment Team (2005 – 2008)
- Member, Committee of Chairs, Deans and Directors, College of Arts and Sciences (2003 – 2015).
- Member, Search Committee for the Director of Athletics and Recreation (2006 – 2007)
- Instructor, Greenberg Seminars (College Teaching Preparation program for PhD Students) (1998 – 2005)
- Presenter, Ann Ferren Teaching Conference (2005, 2007, 2009, 2012)
- Presenter, Freshman Service Experience, (2008 – 2010)
- Institutional Research Board, Unit Representative (2002 –2008)
- Chair, Faculty Senate Committee on Information and Technology Services (1996-2001)
- Member, Library Faculty Search Committee (2001-2002)

### **CONSULTANT ACTIVITIES**

- Arizona Department of Youth Treatment and Rehabilitation (September 1994 to May 1995). "Technology Consultant". Provided training to teachers in juvenile correctional institution on using laptop computers for productivity, behavioral modification, and internet research.
- Center for Artistry in Teaching (December, 1995 to January 2003). "Research Consultant". Provided training and support in research and data collection to the Workshop in the Art of Teaching program. Trained research assistants in qualitative data collection, supervise data collection and analyze data.
- The Marine Corps University, (December, 1996 to December 1999). "Teaching Consultant". Provided information on making military teaching more interactive in order to increase troops retention of academic material.
- District of Columbia, Committee on Government Operations, (June, 1997 to January 2004). "Technical Consultant" Universal Access to Schools and Libraries. Provided technical support to schools, and issues therein.
- Anne Arundel Public Schools (September, 1997 to January 2004). "Technical Consultant". Provided technical support to schools and libraries, and designed teacher training materials to be used in integrating technology into the curriculum.
- U.S. Mint 50 State Quarters Program (November 2001 – January 2004) Lesson Plan Reviewer
- U.S. Department of Labor, Office of Disability Employment Policy (July to December, 2008). Researcher and policy analyst.

### **MEDIA APPEARANCES**

- The News Hour with Jim Lehrer (November, 1995). The Future of Technology in Education
- National Public Radio, Soundprint (October, 1996). HyperMedia in Special Education
- WTOP Radio, TalkBack (January, 1997). The Impact of Technology in Schools
- National Public Radio, Morning Edition (April, 1997). Electronic Portfolios in Alexandria Public Schools
- Chicago Sun Times (August, 1998). The Case for Bilingual Education
- National Public Radio, Marketplace (August 1999), The Impact of the "Baby-boom Echo Generation" on Schools
- washingtonpost.com, (April, 2000). Viewpoint Discussion: Technology in Education
- Intraware.com September (2000) Distance Education: The Case for Teachers
- Integration of Learning Theory into Distance Education: Intraware.com, January 2001
- Using Technology to Support Literacy Goals: Maryland Public Television: December 2001
- Education.com Teachers Using Technology to Enhance Learning, February 2002
- Special Education Connections (LRP Publications) Professional Development for Special Education Teachers, July 2002

- New Developments in Technology in Education, The Washington Diplomat, February 2006
- Founder of the Lab School, Sally Smith, Washington Times, December 2007
- Speaker asks grads to teach for DC, The Eagle, American University, March 2009
- Schools of Education Respond to Arne Duncan, CNN: The Situation Room with Wolf Blitzer, October 2009
- AU ponders new Blackboard plug-in tool, The Eagle, American University, November 2009
- Planting a SEED: New visions for public charter schools (on SEED Public Charter School, a residential school for minority students in Washington, DC). CBS: 60 Minutes
- Math for America: Investing in the Nation's Human Infrastructure: The Knowledge Network <<http://science360.gov/obj/video/eebebd98-3770-4a0e-913a-9d738758e3c7>> and the Science 360 News Service <<http://news.science360.gov/files/>> with Maxine Singer, president of Math for America DC and president emerita of Carnegie Institution: March 2011
- Voice of America: The Chicago Teachers' Strike and national policy on teacher evaluation systems: September 2012
- Channel 9 News Washington DC CBS Affiliate: The drop in SAT scores: [http://s3.amazonaws.com/TVEyesMediaCenter/UserContent/146827/1233960.3482/WUSA\\_10-05-2012\\_17.07.21.mp4](http://s3.amazonaws.com/TVEyesMediaCenter/UserContent/146827/1233960.3482/WUSA_10-05-2012_17.07.21.mp4) September 2012.
- National Charter School Resource Center October 2012 E-Newsletter: Recruiting Science and Math Teachers (with Julie Sara Boyd). October 2012.
- Educational Technology in the Classroom for SA2 - Saudi Arabian, English-language TV. <https://www.youtube.com/watch?v=hz4b4Y5wk3g> May 2014
- Obesity and links to academic performance. CBS news (and local affiliates). <http://www.cbsnews.com/news/obesity-may-hold-back-americas-kids-at-school/> April 2015
- Gym Class for all students. [https://www.washingtonpost.com/local/education/the-law-requires-gym-class-for-all-students-but-this-charter-school-is-refusing/2016/08/25/172f9266-696f-11e6-99bf-f0cf3a6449a6\\_story.html?hpid=hp\\_local-news\\_basis-11am%3Ahomepage%2Fstory](https://www.washingtonpost.com/local/education/the-law-requires-gym-class-for-all-students-but-this-charter-school-is-refusing/2016/08/25/172f9266-696f-11e6-99bf-f0cf3a6449a6_story.html?hpid=hp_local-news_basis-11am%3Ahomepage%2Fstory)
- New Health Care Bill Could Worsen Stigma of Special Education <http://thehill.com/blogs/pundits-blog/healthcare/333675-the-new-healthcare-bill-could-worsen-the-stigma-of-special#.WRuQLNmJaLI.twitter> July 2017
- Why Parents should think twice before offering holiday sweets LA Times <http://www.latimes.com/sns-why-parents-should-check-twice-before-offering-holiday-sweets-88230-20171220-story.html> December 2017. Also appeared in the Medical Express <https://medicalxpress.com/news/2017-12-parents-holiday-sweets.html>, Billings Gazette [http://billingsgazette.com/opinion/columnists/why-parents-should-check-twice-before-offering-holiday-sweets/article\\_7207f5f4-689c-5c4e-a8ec-0a7637aaec95.html](http://billingsgazette.com/opinion/columnists/why-parents-should-check-twice-before-offering-holiday-sweets/article_7207f5f4-689c-5c4e-a8ec-0a7637aaec95.html), The Lincoln Journal Star [http://journalstar.com/opinion/columnists/why-parents-should-check-twice-before-offering-holiday-sweets/article\\_4291db5c-edcb-5e39-95c5-91376e6c16bc.html](http://journalstar.com/opinion/columnists/why-parents-should-check-twice-before-offering-holiday-sweets/article_4291db5c-edcb-5e39-95c5-91376e6c16bc.html), and the San Francisco Chronicle <http://www.sfchronicle.com/news/article/Why-parents-should-check-twice-before-offering-12445239.php>