#### SN Douglas 1

## SARAH N. DOUGLAS Curriculum Vita

<u>Office Address</u> Michigan State University 552 W. Circle Dr. 3C Human Ecology East Lansing, MI 48824 517-353-2193 sdouglas@msu.edu

#### Areas of Specialization

Early childhood education, education and social/communication development for individuals with autism and developmental disabilities; communication interventions for young children with disabilities; augmentative and alternative communication; paraeducator training/supervision/utilization

#### **Education**

2011	PhD	The Pennsylvania State University
	Special Education w	ith a cognate in Augmentative and Alternative Communication

- 2007 MEd Northern Arizona University Special Education with Graduate Certificate in Assistive Technology
- 2003 BS Northern Arizona University Elementary and Special Education, Magna Cum Laude

#### **Professional Experience**

2014-current	Michigan State University, Assistant Professor
2012-2014	The Pennsylvania University, Assistant Professor of Special Education
2008-2011	The Pennsylvania University, Graduate Assistant
2004-07	Flagstaff Unified School District, Flagstaff, AZ, Teacher, Students with
	Multiple and Severe Disabilities
2003-04	Flagstaff Unified School District, Flagstaff, AZ, Teacher, Students with
	Learning, Developmental, and Emotional Disabilities

# <u>Research Grants</u>

### **Current Grants**

Douglas, S. N. & Bowles, R. (2016-17). Paraeducator Training and Supervision in Michigan: Current Practice, Policies, and Future Recommendations. Michigan Applied Public Policy Research (\$22,082).

Role: Principal Investigator

Role in Preparation: Author

## Douglas, S. N., & Meadan, H. (2016-17). Michigan Early Interventionists: Experience and Perceptions Related to Coaching Caregivers of Young Children with Disabilities. Early On Michigan Faculty Grant (\$6,913.65).

Role: Principal Investigator Role in Preparation: Co-Author

### **Grants Under Review**

Douglas, S. N., & Biswas, S. (2016-2017). Validation and Feasibility of Wearable Sensor Technology as a Tool to Measure Social Interaction for Young Children with Autism. RAIND MSU Internal Grant (\$49,983 request).

Role: Principal Investigator Role in Preparation: Author

Douglas, S. N., Bowles, R., Plavnick, J. (2016-2020). Development and Feasibility of an Online Training for Paraeducators to Improve Communication Supports for Young Children with Complex Communication Needs. Institute for Educational Sciences (Resubmission for 2016 cycle; \$1.4 million request).

Role: Principal Investigator

Role in Preparation: Author

# **Completed Grants**

Douglas, S. N., McNaughton, D. B., Taylor, J. T., Ricommini, P., Ullman, L., & Hoffman, K. (2013-14). *uJudge: An online peer review tool*. Center for Online Innovation in Learning Research Initiation Grant, Penn State University (\$26,416).
 Role: Principal Investigator Role in Preparation: Co-Author

# **Peer Reviewed Publications**

- Douglas, S. N., Chapin, S., & Nolan, J. (2015). Special education teachers' experiences supporting and supervising paraeducators: Implications for Special and General Education Settings. *Teacher Education and Special Education*, *doi:10.1177/0888406415616443*
- Douglas, S. N., McNaughton, D. B., & Light, J. C. (2014). Online training for paraeducators to support the communication of young children. *Journal of Early Intervention*, *35* (3), 223-242.
- Douglas, S. N., Light, J. C., & McNaughton, D. B. (2013). Teaching paraeducators to support the communication of young children with complex communication needs. *Topics in Early Childhood Special Education*, 33 (2), 27-37.

Douglas, S. N. (2012). Teaching paraeducators to support the communication of individuals who use augmentative and alternative communication: A literature review. *Current Issues in Education*, 15(1). Retrieved from http://cie.asu.edu/ojs/index.php/cieatasu/article/view/906

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# **Manuscripts Under Review**

- Douglas, S.N., & Gerde, H. K. (under review). POWR: A strategy to help teachers support children with complex communication needs.
- Douglas, S. N., Kammes, R., & Nordquist, E., (under review). Interactive online communication training for parents of children with autism spectrum disorders.
- Douglas, S. N., Nordquist, E., Kammes, R. (under review). Online parent communication training for young children with complex communication needs.
- Douglas, S. N., Kammes, R., Nordquist, E., & D'Agostino, S. (under review). A pilot study to teach siblings to support children with complex communication needs.

Douglas, S.N., Shi, Y., Das, S., & Biswas, S. (under review). Validation of Sensor Technology to Measure the Social Interactions Among Young Children.

### **In Preparation**

- Uitto, D. J., Reinfelds, C. L., & Douglas, S. N. (in preparation). A new tool to analyze paraeducator training curriculum.
- Uitto, D. J., Douglas, S. N., Reinfelds, C. L., & D'Agostino, S. (in preparation). A comprehensive review of published paraeducator training curricula.
- Douglas, S. N., Dexter, D. D., Taylor, J. T., McNaughton, D. B., (In preparation). Application of an online peer review tool for preservice teachers.
- Douglas, S. N., Brophy-Herb, H. E., & Vallotton, C. D. (In preparation). Growth of communication skills for children with and without disabilities: Factors that lead to improved outcomes.
- Gerde, H., Skibbe, L., & Douglas, S.N. (In preparation). Evaluation of head start curricula for standards-based writing instruction.

### **Recent Presentations**

- Douglas, S. N., Norquist, E., & Kammes, R. (2016, August). Interactive online training to parents to support the communication of children with complex communication needs.
  Paper presented at the International Society for Augmentative and Alternative Communication, Toronto, Canada.
- Douglas, S. N., Kammes, R., & Nordquist, E. (2016, January). Interactive Online Communication Training for Parents of Young Children with Autism Spectrum Disorders. Poster presented at the Division for Autism and Developmental Disabilities Conference. Honolulu, HI.
- Douglas, S. N. (2015, December). Interactive Online Communication Training for Parents of Young Children with Autism Spectrum Disorders. Invited speaker Michigan State University Research in Autism and Neurodevelopmental Disabilities Brownbag Series.
- Douglas, S. N. (2015, November). *Teaching Communication Partners to Support Young Children with Complex Communication Needs*. Invited speaker Michigan State University Human Development Initiative Speaker Series.
- Nordquist, E., Kammes, R., Douglas, S. N. (2015, October). *POWR: A Strategy to Help Families Support the Communication of Children with Disabilities*. Poster presented at the Michigan Association of Marriage and Family Therapy. East Lansing, MI.
- Douglas, S. N. (2015, September). Communication Partner Training for Partners of Young Children with Complex Communication Needs. Invited speaker Michigan State University Communication Sciences and Disorders Colloquium.
- Plavnick, J., Linscott, L., Douglas, S., Fisher, M., Rispoli, K., Ingersoll, B., & Volker. M. (2015, April). A Comprehensive Model of Behavioral Therapy for Children with Autism Spectrum Disorders: The Early Learning Institute (E.L.I.) at Michigan State University. Doctrid IV. Belfast, Ireland.
- Douglas, S. N. (2015, April). *Tips from Teachers: Working with Paraeducators*. Paper accepted for presentation at the International Conference on the Training and Employment of Paraeducators. Hartford, CT.
- Douglas, S. N. (2014, November). *Supporting communication in individuals with autism*. Invited grand round lecture at Munson Medical Center, Traverse City, MI.

- Douglas, S. N., Linscott, L. L., & Richtsmeier, A. J. (2014, November). *Understanding Autism*. Invited panel discussion at Northwestern Michigan College, Traverse City, MI.
- Douglas, S. N. (2014, April). *PPOWR A strategy to support communication for children with complex communication needs*. Poster accepted for presentation at the Council for Exceptional Children Convention and Expo, Philadelphia, PA.

# Editorial Experience

2016	Invited Reviewer, Journal of Early Intervention
2015	Invited Reviewer, Augmentative and Alternative Communication
	Invited Reviewer, International Journal of Speech-Language Pathology
	Invited Reviewer, International Journal of Early Childhood
	Invited Reviewer, Intellectual and Developmental Disabilities
2014	Invited Reviewer, Journal of Speech, Language, and Hearing Research
	Invited Reviewer, Augmentative and Alternative Communication
2013	Invited Reviewer, Augmentative and Alternative Communication
2012	Invited Reviewer, Current Issues in Education

## Professional Associations

The Council for Exceptional Children (subdivisions: Division for Early Childhood, Division for Autism and Developmental Disabilities)

International Society for Augmentative and Alternative Communication

## Recent Professional Service

2015-current	CDL Research Committee Co-Chair
2015-2016	College Undergraduate Curriculum Committee
2014-2016	Assisted Interviewing for new faculty positions
2012-current	Journal Reviewer (see above)