


Faculty Resume, Fall 2017
Stephen A. Crutchfield, Ph.D.

Assistant Professor
Co-Coordinator Special Education
California Polytechnic State University
San Luis Obispo, CA 93407


Educational Preparation

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|-------------|---|
| 2014 -2015 | Institution of Educational Sciences, Post-Doctoral Research Fellow, Juniper Gardens Children's Project, Schiefelbusch Institute for Life Span Studies, University of Kansas |
| 2011 - 2014 | Doctor of Philosophy in Special Education, University of Kansas, Department of Special Education
<i>Emphasis:</i> Autism Spectrum Disorders
<i>Minor:</i> Quantitative Research Methodology |
| 2008 - 2010 | Master of Science in Education, University of Kansas, Lawrence Kansas. Department of Special Education
<i>Emphasis:</i> Autism Spectrum Disorders |
| 2000 – 2006 | Bachelor of Science in Education, Missouri State University, Springfield, Missouri, Department of Special Education
<i>Teaching Credential:</i> Cross-Categorical Special Education, Missouri |

Academic Appointments

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|----------------|---|
| 2015 - Current | <i>Assistant Professor</i> , Special Education, Special Education Program, California Polytechnic State University. Responsibilities include teaching, scholarship, and service. |
| 2014 - 2015 | <i>Adjunct Professor</i> , Special Education, Department of Special Education, The University of Kansas. Responsibilities included teaching graduate courses, in the Autism Master's Degree Program, and developing online and hybrid courses for the University of Kansas |
| 2014 – 2015 | <i>Post-Doc Research Fellow</i> , Juniper Gardens Children's Project, Life Span Institute, University of Kansas. Responsibilities included: maintaining an active research agenda, presenting at national and international conferences, and submitting proposals for external funding. |
| 2011 - 2014 | <i>Graduate Assistant and Grant Coordinator</i> , Office of Special Education Programs (OSEP) Grant, University of Kansas. Responsibilities included managing grant resources, advising graduate students, writing grant reports, and teaching courses. |

K-12 Teaching Experience

2006- 2011 *Teacher* (K-12), Center School District, Kansas City Missouri, and Springfield, Unified School District, Springfield Missouri

TEACHING AND INSTRUCTIONALLY RELATED ACTIVITIES

Courses taught at California Polytechnic State University

Fall 2017 EDUC 587: Methods for Instructional and Behavioral Intervention: ASD
EDUC 586: Introduction to Research in Education

Spring 2017 *None (new faculty course release)*

Winter 2017 EDUC 589: Educational Research Methods
EDUC 550: Assessment in Special Education

Fall 2016 EDUC 586: Introduction to Research in Education

Spring 2016 EDUC 554: Classroom Management

Winter 2016 EDUC 550: Assessment in Special Education
EDUC 589: Educational Research Methods
EDUC 532: Advisor for Autism Inquiry Project

Fall 2015 EDUC 586: Introduction to Research in Education
EDUC 546: Reading and Language Arts Instruction in Special Education
EDUC 532: Advisor for Autism Inquiry Project

Courses taught at the University of Kansas

Summer 2014 SPED 854: Families and Inter-Professional Collaboration in Special Education

Spring 2014 SPED 785: Application of Assessment Information for Exceptional Youth and Children
SPED 854: Families and Inter-Professional Collaboration in Special Education

Fall 2013 *PRE 810: Regression Analysis for the Behavioral Sciences

Summer 2013 SPED 854: Families and Inter-Professional Collaboration in Special Education

Spring 2013 SPED 785: Application of Assessment Information for Exceptional Youth and Children
SPED 775: Practicum with Children and Youth with Disabilities

Fall 2012 SPED 506: Advanced Practices for Children with Disabilities

**denotes graduate teaching assistant*

Special Contributions to the Curriculum/Course Coordination at Cal Poly

Fall 2017

- Developed a new course (reformatted existing course), to address the autism authorization standards of the California Commission on Teacher Credentialing

Fall 2016

- Co-Coordinator of Special Education Master's and Credential Program
- Developed new recruitment plan for Special Education Master's and Credential Program
 - Measurable yearly outcomes
 - Targeted recruitment actions
- Continued curricular development in EDUC 586
- Continued curricular Development for EDUC 532
- Continued co-teaching and collaboration work with Dr. Leah Wood to co-teach courses.
- Co-presented findings from a qualitative research study with Cal Poly Special Education Alumni at Regional CA conference in San Diego, CA

Spring 2016

- Mentored 9 student research groups with Dr. Leah Wood. All of whom presented research posters or oral presentations at the Cal Poly College of Science and Mathematics Annual Research Conference.
- Curricular Development EDUC 554
 - Collaborated to redesign course content and sequence
 - Worked with mentor teachers to develop new field based clinical experiences in classroom management for our teacher candidates
 - Collaborated to develop course readings, lectures, and assignments
- Guest lectures for Multiple Subject Faculty on Universal Design for Learning

Winter 2016

- Curricular Development for EDUC 550
 - Redesigned course content and sequence
 - Developed course readings, lectures, and assignments
- Curricular Development for EDUC 589
 - Collaborated to redesigned course content and sequence
 - Collaborated to develop course readings, lectures, and assignments
- Guest lectures for Multiple Subject Faculty on Universal Design for Learning

Fall 2015

- Curricular Development for EDUC 586
 - Collaborated to redesign course content and sequence
 - Collaborated to develop syllabus, created major projects with checklists and rubrics, developed course lecture materials, developed materials for in-class and field-based activities, develop course podcasts, and develop course PolyLearn site
- Curricular Development for EDUC 532
 - Collaborated to redesign the Autism Inquiry Project (major year-long field-based project)
 - Collaborated to redesign the format of and content for weekly face-to-face mentoring meetings

PROFESSIONAL DEVELOPMENT AND SCHOLARSHIP AT CAL POLY

Publications

Peer-Reviewed Publications

Irvin, D. W., **Crutchfield, S. A.**, Greenwood, C. R., Kearns, W. D., & Buzhardt, J. (2017). An automated approach to measuring child movement and location in the early childhood classroom. *Behavior Research Methods*, 1-12.

Date: 2017 (Cal Poly) This work was published at the rank of Assistant Professor.

Co-authors: This work was a jointly authored manuscript. The data presented in is study were collected as part of a multi-site research study begun at the University of Kansas. My contribution to the study was approximately 50% of the conceptualization, 50% of the implementation, and 40% of the writing. This work was completed at the rank of assistant professor.

Irvin, D. W., **Crutchfield, S. A.**, Greenwood, C. R., Simpson, R. L., Sangwan, A., & Hansen, J. H. (2017). Exploring classroom behavioral imaging: Moving closer to effective and data-based early childhood inclusion planning. *Advances in Neurodevelopmental Disorders*, 1-10.

Date: 2017 (Cal Poly). This work was published at the rank of Assistant Professor.

Co-authors: This work was a jointly authored manuscript. The data presented in is study were collected as part of a multi-site research study begun at the University of Kansas. My contribution to the study was approximately 50% of the conceptualization, 50% of the implementation, and 40% of the writing. This work was completed at the rank of assistant professor.

Davis, J. L., Mason, B. A., Davis, H. S., Mason, R. A., & **Crutchfield, S. A.** (2016). Self-Monitoring Interventions for Students with ASD: a Meta-analysis of School-Based Research. *Review Journal of Autism and Developmental Disorders*, 1-13.

Date: 2016 (Cal Poly). This work was published at the rank of Assistant Professor.

Co-authors: This was a jointly authored manuscript. The data presented in this study were collected as part of a multi-site research study begun at the University Kansas. My contribution to the study was approximately 30% for conceptualization, 10% for implementation of the study, and 33% for writing the manuscript. My contributions to the writing of this study occurred at the rank of Assistant Professor.

Sangwan, A., Hansen, J. H. L., Irvin, D. W., **Crutchfield, S.**, & Greenwood, C. R. (2015). Studying the relationship between physical and language environments of children: Who's speaking to whom and where?. In *Signal Processing and Signal Processing Education (SP/SPE)*, 2015 IEEE (pp. 49-54). IEEE.

Date: 2015 (Cal Poly). This work was published at the rank of Assistant Professor.

Co-authors: This was a jointly authored manuscript. The data presented in this study were collected as part of a multi-site research study begun at the University Kansas. My contribution to the study was approximately 40% for conceptualization, 30% for implementation of the study, and 33% for writing the manuscript. My contributions to the writing of this study occurred at the rank of Assistant Professor.

Book Chapters

Travers, J. C., Ayers, K., Simpson, R. L., & **Crutchfield, S.** (2016). Fad, pseudoscientific, and controversial interventions. In *Early Intervention for Young Children with Autism Spectrum Disorder* (pp. 257-293). Springer International Publishing.

Date: 2016 (Cal Poly). This work was published at the rank of Assistant Professor.

Co-authors: This was a jointly authored manuscript. My contribution to the study was approximately 10% for conceptualization, and 33% for writing the manuscript. My contributions to the writing of this study occurred at the rank of Assistant Professor.

Mason, R.A., Ganz, J., & **Crutchfield, S.** (2016). Social skill and social interaction supports and intervention methods. In *Educating Children and Youth with Autism: Strategies for Effective Practice—Third Edition* (pp. 121-138). Pro-Ed Publishing, Austin, TX.

Date: 2016 (Cal Poly). This work was published at the rank of Assistant Professor.

Co-authors: This was a jointly authored manuscript. My contribution to the study was approximately 10% for conceptualization, and 33% for writing the manuscript. My contributions to the writing of this study occurred at the rank of Assistant Professor.

Manuscripts in Submission:

Crutchfield, S., Mason, R., Simpson, R.S., Rosenbloom, R., & Mason, B. (*in review*). The effects of a mobile self-monitoring system on the disruptive classroom behaviors of adolescents with autism: an I-Connect follow-up investigation.

Journal: *Journal of Autism and Developmental Disabilities*

Submission Date: Fall 2017

This is a joint authored manuscript. My contribution to the study was approximately 80% for the conceptualization, 80% for data collection and analysis, and 70% for writing the manuscript.

This study will be published at the rank of Assistant Professor.

Manuscripts in Preparation:

Wood, L., **Crutchfield, S.,** Knight, V., Haworth, A., Spivey, M., Gasser, E., Johnson, J., & Milby, T. (2018). Teaching listening comprehension of expository science text to secondary students with autism and/or intellectual disability.

Possible Journal for Submission: *Focus on Autism and Other Developmental Disabilities*

Submission Date: Winter 2018

This is a joint authored manuscript. The conceptualization of the study was a joint effort with colleagues from Cal Poly (Dr. Stephen Crutchfield) and Vanderbilt University (Dr. Victoria Knight). Additional co-authors include the classroom teachers and Cal Poly alumni who helped to implement the research study (April Haworth and Melissa Spivey) and Graduate Research Assistants who were Cal Poly students and are now alumni (Eric Gasser, Jacqueline Johnson, and Tarin Milby). Funding for this project was obtained through an internal RSCA grant.

Gasser, E., Kirschner, E., Wood, L., & **Crutchfield, S.** (2018). Fading video prompts to promote independent for students with ASD.

Possible Journals for Submission: *Teaching Exceptional Children, Beyond Behavior*

Submission Date: Winter 2018

This is a joint authored manuscript. The conceptualization of the study was a joint effort, led by Cal Poly students (Eric Gasser and Ernest Kirschner) and advised by faculty mentors (Drs. Wood and Crutchfield). Research was conducted as part of a Masters in Special Education project during the 2015-2016 school year.

Wilwand, R., Baker, K., **Crutchfield, S.,** & Wood, L. (2016) The effects of a power-card intervention on disruptive classroom behavior.

Possible Journals for Submission: *Beyond Behavior; Review Journal of Autism and Developmental Disabilities*

Submission Date: Winter 2018

This is a joint authored manuscript. The conceptualization of the study was a joint effort, led by Cal Poly students (Eric Gasser and Ernest Kirschner) and advised by faculty mentors (Drs. Crutchfield and Wood). Research was conducted as part of a Masters in Special Education project during the 2015-2016 school year.

Books

Crutchfield, S. A., & Wood, L. (2017) How to use cognitive behavioral interventions and self-management interventions. Pro-Ed. Austin, TX.

Date: 2017 (Cal Poly). This work was published at the rank of Assistant Professor.

Co-authors: This was a jointly authored manuscript, with my colleague at the Cal Poly (Leah Wood, PhD., BCBA-D). This book is the latest in the “*How to Series*” an ongoing series of books (2005-current) designed to help practitioners implement certain evidenced based practices with fidelity. My contributions included 80% of the conceptualization and 60% of the writing.

Presentations

External Peer-Reviewed Conference Presentations Accepted at the Rank of Assistant Professor

Crutchfield, S.A., Fisher, E., & Brendlen, A. (2017) Implementing self-management systems for learners with autism.

Date: October 2017

Presentation Type: Lecture

Presenter: This is a joint presentation with two graduates of the 2016-2017 Special Education Cohort at Cal Poly. During this session, we will present co-research and share implementation guidelines to teachers around the state of California.

Wood, L., **Crutchfield, S.**, Knight, V., Haworth, A., & Spivey, M. (2017, March). Teaching listening comprehension of expository science text to secondary students with autism and/or intellectual disability

Date: March 2017

Presentation Type: Poster presentation

Professional Meeting: Council for Exceptional Children Annual Conference, Boston, MA

Presenter: This will be a joint presentation at the international conference for the international organization CEC. This poster presentation represents the single-case design research conducted Summer 2016 in Atascadero School district. This study was conceptualized with Dr. Leah Wood from Cal Poly and Dr. Vicky Knight at Vanderbilt University. Cal Poly students helped develop materials for the study as Graduate Research Assistants, and Cal Poly alumni were the teacher interventionists and will co-present this research at the conference.

Crutchfield, S.A. (2017, February). Developing video instructional techniques for learners with autism.

Date: February 2017

Presentation Type: Lecture

Professional Meeting: Midwest Symposium for Leadership in Behavioral Disorders, Kansas City, MO.

Presenter: Stephen Crutchfield. This will be a solo presentation at the Midwest Symposium a national conference with a learner strand on Autism Spectrum Disorders. My presentation will be one of the featured talks within this strand.

Wood, L., **Crutchfield, S.**, & Knight, V. (2017, January). Teaching listening comprehension of

expository science text to secondary students with autism and/or intellectual disability.

Date: January 2017

Presentation Type: Lecture

Professional Meeting: Division on Autism and Developmental Disabilities, Clearwater, FL

Presenter: This will be a joint presentation at an international convening for the annual conference for DADD, a division of the Council for Exceptional Children. I will contribute heavily to the development of this presentation and present approximately 1/3 of the information. This is a presentation of a research study conducted at Cal Poly with program alumni and current students participating as teacher implementers and graduate research assistants.

Gasser, E., Kirschner, E., Wood, L., & **Crutchfield, S.** (2017, January). *Fading video prompts to promote independent for students with ASD.*

Date: January 2017

Presentation Type: Lecture

Professional Meeting: Division on Autism and Developmental Disabilities, Clearwater, FL

Presenter: This will be a joint presentation at an international convening for the annual conference for DADD. This is a presentation of a student research project for which I was a faculty advisor. Our former students will prepare the presentation and present the majority of their research. Faculty will provide support and contribute to the presentation only as needed.

Crutchfield, S. (2016, October). Designing Social Skills Instruction for Learners with Developmental Disabilities

Date: October, 2017

Presentation Type: Lecture

Professional Meeting: California Council for Exceptional Children, San Diego, CA.

Presenter: Stephen Crutchfield, this will be a solo presentation at a regional conference. This conference is specifically targeted to special education teachers across California.

Wood, L., **Crutchfield, S.**, Haworth, A., & Spivey, M. (2016, October). *Teaching listening comprehension of expository science text to secondary students with autism and/or intellectual disability*

Date: October 2016

Presentation Type: Poster presentation

Professional Meeting: California Council for Exceptional Children Annual Conference, San Diego, CA

Presenter: This will be a joint presentation at the state level conference for the international organization CEC. This poster presentation represents the single-case design research conducted Summer 2016 in Atascadero School district. This study was conceptualized with Dr. Leah Wood from Cal Poly and Dr. Vicky Knight at Vanderbilt University. Cal Poly students helped develop materials for the study as Graduate Research Assistants, and Cal Poly alumni were the teacher interventionists and will co-present this research at the conference.

Irvin, D., **Crutchfield, S.**, Greenwood, C. (2016, March). Advances in Measuring the Location and Movement of Children with Disabilities in the Early Childhood Inclusive Classroom.

Date: March, 2017

Presentation Type: Poster

Professional Meeting: Conference on Research Innovations in Early Intervention (CRIEI), San Diego, CA.

Presenter: This was a joint qualitative research project developed with researchers at the University of Kansas. I was responsible for 50% of the conceptualization and contributed 50% to the data collection and analysis.

Irvin, D.W., **Crutchfield, S.**, Greenwood, C. R., Warren, S., Hansen, J. H. L., & Sangwan, A. (2015, October). Examining the language environment of the inclusive preschool classroom through location analysis.
Date: October 2015
Presentation Type: Poster
Professional Meeting: Division for Early Childhood International Conference, Atlanta, GA.
Presenter: This was a joint qualitative research project developed with researchers at the University of Kansas. I was responsible for 40% of the conceptualization and contributed 40% to the data collection and analysis.

Crutchfield, S., Irvin, D.W., Greenwood, C. R., Warren, S., Hansen, J. H. L., & Sangwan, A. (2015, October). Validating a real-time location system for use in the preschool classroom.
Date: October 2015
Presentation Type: Poster
Professional Meeting: Division for Early Childhood International Conference, Atlanta, GA.
Presenter: This was a joint qualitative research project developed with researchers at the University of Kansas. I was responsible for 60% of the conceptualization and contributed 60% to the data collection and analysis.

Cal Poly Presentations

Crutchfield, S. (July, 2017). *Designing video-based instruction for learners with autism*. Presented this one-day training as part of a two-day workshop offered at Cal Poly to local teachers and Cal Poly alumni. This workshop was the 2nd annual Special Education Summer Workshop, an event I conceptualized and organized in collaboration with Dr. Leah Wood.

Wood, L., **Crutchfield, S.** (August, 2016). *Universal Design for Learning*. Co-presented a two-day workshop for Cal Poly and CSU Monterey Bay faculty as part of the TQP grant initiative for a year-long professional development offering for faculty.

Crutchfield, S. (July, 2016). *Designing Social Skills Instruction for Students with Developmental Disabilities*. Presented this one-day training as part of a two-day workshop offered at Cal Poly to local teachers and Cal Poly alumni. This workshop was the first annual Special Education Summer Workshop, an event I conceptualized and organized in collaboration with Dr. Leah Wood.

Faculty Advisor for Cal Poly Student Presentation

Garcia, M., Percak, E., Wood, L., & **Crutchfield, S.** (May, 2016). *The effects of video self-modeling in question asking*. Student poster presentation at the College of Science and Mathematics Annual Student Research Conference. I was a faculty advisor for this graduate research project.

Gasser, E., Kirschner, E., Wood, L., & **Crutchfield, S.** (May, 2016). *Using an iPad enabled with video modeling and task analysis to increase the autonomy of a student with autism navigating Google Drive*. Student oral presentation at the College of Science and Mathematics Annual Student Research Conference. I was a faculty advisor for this graduate research project.

Henry, K., Zahner, H., **Crutchfield, S.**, & Wood, L. (May, 2016). *Increasing verbal communicative acts using peer-mediated interventions*. Student poster presentation at the College of Science and Mathematics Annual Student Research Conference. I was a faculty advisor for this graduate research project.

Hodgson, C., Johson, J., **Crutchfield, S.**, & Wood, L. (May, 2016). *The effects of a first-then card and reinforcement on transitioning behaviors with an elementary student with autism*. Student poster presentation at the College of Science and Mathematics Annual Student Research Conference. I was a faculty advisor for this graduate research project.

Milby, T., Alberry, B., **Crutchfield, S.**, & Wood, L. (May, 2016). *The effects of video modeling using others vs. adult priming on the question asking behavior of adolescents with autism spectrum disorder (ASD)*. Student poster presentation at the College of Science and Mathematics Annual Student Research Conference. I was a faculty advisor for this graduate research project.

Roberts, J., Tomalenas, K., Wood, L., & **Crutchfield, S.** (May, 2016). *Self-monitoring to increase on task behavior: A single case research design for a middle school student with autism spectrum disorder*. Student poster presentation at the College of Science and Mathematics Annual Student Research Conference. I was a faculty advisor for this graduate research project.

Stevens, A., Howard, S., Wood, L., & **Crutchfield, S.** (May, 2016). *The effects of visual cues and systematic instruction on the social communication of students with autism spectrum disorders*. Student poster presentation at the College of Science and Mathematics Annual Student Research Conference. I was a faculty advisor for this graduate research project.

Wilwand, R., Baker, K., **Crutchfield, S.**, & Wood, L. (May, 2016). *The effects of power cards on disruptive vocalizations*. Student poster presentation at the College of Science and Mathematics Annual Student Research Conference. I was a faculty advisor for this graduate research project.

Community Presentations

Crutchfield, S., Wood, L. (October, 2016) *Universal design for learning (UDL): Using the UDL framework to generate practical inclusion strategies*. Invited to conduct a full day training by the San Luis County SELPA.

Wood, L., & **Crutchfield, S.** (August, 2015). *Joining forces to help ALL students learn and succeed: Why it is important and how we can get there*. Invited to lead three 75 min professional development workshops for special education teachers, general education teachers, and administrators in Santa Maria-Bonita School District.

Grant Activities and Responsibilities at Cal Poly

Fall 2015 – Spring 2015 Consultant for *Transforming teacher preparation through Project Based Learning (PBL) curricular*, a 1 year pilot grant funded by the S.D. Bechtel Jr. Foundation

Specific Activities Included:

- ***Member of PBL Framework Committee:***
The charge of this committee was to review relevant literature and practice models to identify the features of PBL most likely to benefit all students, including students with limited background knowledge, students with disabilities, and bi-lingual students.

Fall 2015 – Present

Special Education Consultant for the *Teacher Quality Partnership- El Camino Education Alliance* grant, a 5-year project funded by the U.S. Department of Education in partnership with CSU Monterey Bay.

Specific activities include:

- *Member of Professional Development Subcommittee:*

Specific duties include reading and synthesizing research related to professional development models and developing and piloting models in the field and at Cal Poly. Our subcommittee is currently piloting a year-long professional development model for faculty at Cal Poly and CSU Monterey Bay. In addition to serving as a committee member, I am a co-facilitator of this professional development and co-presented the kick-off summer event (with Dr. Leah Wood), a two-day summer workshop on Universal Design for Learning.

- *Participated in Co-Teaching in Courses Initiative:*

I have co-planned and co-taught several classes in our special education program with Dr. Leah Wood. Dr. Wood and I have redesigned courses together and developed methods for modeling co-teaching through our instruction.

- *Consultant for the Professional Development for In-Service Teachers Initiative:*

I have consulted with local school districts and designed professional development plans for supporting district teachers in various ways. I have consulted with Santa Maria Bonita, Santa Maria Joint Unified, Guadalupe, and Atascadero.

Fall 2016-Present

Consultant for the *Transforming teacher preparation through district partnership* grant, a 3-year project funded by the S.D. Bechtel Jr. Foundation.

Specific activities include:

- *Member of Advisory Council:*

Specific duties include: participating as part of the grant's core advisory council. This body is comprised of Cal Poly faculty and district administrators from the partner school district.

- *Member of Professional Development Subcommittee:*

I will support the work of this subcommittee to develop and disseminate professional development designed to enhance the quality and quantity of coaching that Teacher Candidate's receive from Mentor Teachers.

- *EdThena Pilot Program:*

Specific duties include organizing a pilot investigation of EdThena (a video based coaching platform), that will be piloted with Teacher Candidates at Cal Poly. This pilot investigation will determine the extent to which video can be leveraged as a remote coaching tool, both for Teacher Candidates and Mentor Teachers.

- *Member of Continuous Improvement Committee:*

Specific duties include identifying measurement tools relative to key grant objectives. Managing and reporting on data to the advisory council and the S.D. Bechtel Jr. Foundation. Reporting results to outside grant evaluators.

Publications and Presentations Prior to Cal Poly

Publications

Crutchfield, S. A., Mason, R. A., Chambers, A., Wills, H. P., & Mason, B. A. (2014). Use of a self-monitoring application to reduce stereotypic behavior in adolescents with autism: A preliminary investigation of I-Connect. *Journal of Autism and Development Disorders*. Advance online publication. doi: 10.1007/s10803-014-2272-

Crutchfield, S. (2014). The Effects of a Technology Delivered Self-Monitoring System and Video Self Modeling on the Disruptive Behavior of Adolescents with Autism. Dissertation: *KU Scholar Works*

Simpson, R., & **Crutchfield, S.** (2013). Effective educational practices for *children and youth with autism spectrum disorders: Issues, recommendations for improving outcomes, and future trends*. In B. Cook, M. Tankersley & T. Landrum Advances in learning and behavioral disabilities (pp.). San Diego, CA: Emerald.

Greer, D., **Crutchfield, S.**, & Woods, K. (2013). Cognitive Theory of Multimedia Learning, Instructional Design Principles, and Students with Learning Disabilities in Computer-based and Online Learning Environments. *Journal of Education, 192*(3)

Scholarly Presentations

Mason, R. A., Kamps, D. M., Heitzman-Powell, L. S., Wills, H. P., Buzhardt, J. F., Mason, B. A., **Crutchfield, S. A.**, & Swindler, S. (2015, May). Skills necessary for post-secondary success for individuals with ASD: Comparison of perspectives from individuals with ASD, parents, teachers, and community service providers. Poster presented at *Applied Behavior Analysis International Annual Conference, San Antonio, TX*.

Crutchfield, S.A, Mason, R.A. (2015, April) The Effects of I-Connect on the Disruptive Behaviors of Adolescents With Autism and Cognitive Impairments. *Council for Exceptional Children, National Convention, San Diego, CA*.

Crutchfield, S. A., & Mason, R. (February, 2015) Delivering self-monitoring interventions via technology: Guidelines for school-based practice. . *Midwest Symposium for Leadership in Behavioral Disorders. Kansas City, MO*

Crutchfield, S. A., Mason, R. A., (2014, October) Video Modeling for Parents and Practitioners. After the Diagnosis: Autism Across the Lifespan. Kansas Center for Autism Research and Training. *Overland Park, KS*

Crutchfield, S. A., & Chambers, A. (2014, May) Technology delivered self-monitoring to reduce the stereotypic behavior of adolescents with autism. In R.A. Mason (Chair), Promoting Inclusion of Students with ASD in General Education Settings: An exploration of Behaviorally Based Interventions. Symposium conducted at the *Applied Behavior Analysis International annual convention. Chicago, IL*.

Crutchfield, S. A. (2014, April) Effects of a self-monitoring application on the stereotypic behaviors of adolescents with autism and cognitive impairments. *KANSABA Annual Conference, Overland Park, KS*.

Crutchfield, S. & Mason, R. (2014, February) Lights, camera, action: Using video modeling to improve outcomes for students with autism. Invited Presentation. *Midwest Symposium for Leadership in Behavioral Disorders. Kansas City, MO*

- Crutchfield, S.A.** (2013, September) Autism and Effective Practice: A Model for Selecting and Implementing Evidenced Based Practice. *Invited Presentation: Hawk Hopes Lecture Series, University of Kansas Department of Special Education. Lawrence, KS.*
- Crutchfield, S.** (2013, July). Progress Monitoring, Data Collection and Students with Autism. *MO-DLD/CEDS Summer Conference. Columbia, MO.*
- Crutchfield, S.** (2013, July). Visual Supports for Students with Autism. *MO-DLD/CEDS Summer Conference. Columbia, MO.*
- Crutchfield, S. & Weber, S.** (2013, February) A Novel Peer Based Social Skills Program for Middle School Learners with High Functioning Autism. *Midwest Symposium for Leadership in Behavioral Disorders. Kansas City, MO.*
- Crutchfield, S.** (2012, February). A practitioner's guide to video modeling. *Midwest Symposium for Leadership in Behavioral Disorders. Kansas City, MO.*
- Crutchfield, S.** (2012, March). Social understanding interventions and students with autism: A review of the literature. Poster Presentation, *University of Kansas School of Education Graduate Research Conference. Lawrence, KS*
- VanBuskirk, S., & Crutchfield, S.** (2010, March). Progress monitoring and students with autism. *Council for Exceptional Children, Missouri Convention. Lake Ozark, MO.*

Service and University Citizenship

Special Education Program

- Program Co-coordinator with Dr. Leah wood, Fall 2016 – Current
- Attend and co-organize bi-weekly program meetings, Fall 2016- Current
- Developed program recruitment plan, Fall 2016
- Co-organized and facilitated New Student Orientation, Fall 2015 - Current
- Attended and co-organized end of year Mentor Teacher celebration, Spring 2015 - Current
- Attended and co-organized Mock Interview Event, Spring 2015 - Current
- Attended Advisory Council Meeting, Fall 2015 - Current
- Attended and co-organized Autism Inquiry Project student presentations

School of Education

- Serving on the SOE Curriculum Committee, Fall 2017
- Serving on tenure track faculty search committee for Education Leadership and Policy, Fall 2016
- Faculty Advisory Committee representing Special Education, El Camino/Teacher Quality Partnership, Fall 2015 - Current
- Attend SOE retreats and Coordinating Council meetings, Fall 2014 – Current
- Member of the Outreach and Marketing Committee, Fall 2016- Current
- Member of the Coordinating Council Committee, Fall 2016- Current
- Chair of the EdThena Pilot Program, Fall 2016- Current

University

- Attended Commencement, Spring 2015 - Current
- Attended New Faculty Community Breakfast hosted by the CTLT, Fall 2015 - Spring 2015

- Attended the New Faculty Orientation, Fall 2015

Trainings Attended at Cal Poly

- Summer 2016 EEf Training

PROFESSIONAL AFFILIATIONS

2012 - Current Council for Exceptional Children (CEC)
 Division on Autism and Developmental Disabilities (DADD)