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## Research Committee

**Susan B. Sisson, PhD, RDN, CHES, FACS** *Committee Chair, Department of Nutritional Sciences*

**Carrie Ciro, PhD, OTR/L, FAOTA** *Vice Chair, Department of Rehabilitation Sciences*

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**Karina Lora, PhD** *Department of Nutritional Sciences*

**Traci Brannon, Ex Officio** *Dean's Office*

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The University of Oklahoma Health Sciences Center  
College of Allied Health  
Oklahoma City — Carole A. Sullivan Atrium, Rooms 1117 & 1047  
Tulsa — Schusterman Learning Center 145

# Research Day

FRIDAY  
APRIL 11

A celebration of research in the practices of:

Communication Sciences and Disorders

Medical Imaging and Radiation Sciences

Nutritional Sciences

Rehabilitation Sciences

2014

The University of Oklahoma Health Sciences Center  
College of Allied Health

**CAROLE A. SULLIVAN ATRIUM**  
**ROOMS 1117 & 1047**  
**TULSA SCHUSTERMAN LC 145**



## PROGRAM

- 10:00-11:15 Poster Presentations  
*Allied Health Building, Carole A. Sullivan Atrium  
Tulsa Schusterman Learning Center Room 145*
- 11:15-11:50 Lunch  
*Allied Health Building Room 1117, South Hall  
Tulsa Schusterman Learning Center Room 145*
- 11:50-12:00 Opening Remarks **P. Kevin Rudeen, PhD, Dean;**  
**Susan Sisson, PhD**  
*Allied Health Building Rooms 1117 & 1047  
Tulsa Schusterman Learning Center Room 145*
- 12:00-1:00 Featured Speaker **Laura Gitlin, Ph.D.**  
*Can Research Change Practice? Designing Behavioral  
Interventions with Real World Application*
- 1:00-1:15 Break
- Oral Presentations: Moderator **Susan Benson, PhD**  
*Allied Health Building Rooms 1117 & 1047  
Tulsa Schusterman Learning Center Room 145*
- 1:15-1:35 **Garver, K.,** Rogers, C., Carlson, J., Ramey, A., &  
Hopkins, S. *Older adults' cardiovascular response to Sign Chi  
Do: Preliminary results*
- 1:35-1:55 **Dennison, M.,** Sisson, S.B., Stephens, L., Lora, K., &  
Caudillo, C. *Nutrition and physical activity behaviors among  
American Indian children in Oklahoma*



- 1:55-2:15 **New, J.,** Knehans, A., Arnold, & S. Sisson, SB.  
*Association of activity level and body mass index and motor  
skills in preschool children*
- 2:15-2:35 **Parker, K.,** Ciro, C., & Smith, P. *Improving perception of  
meaningful activity in a group of low-income, older adults*
- 2:35-2:50 Break
- 2:50-3:10 **Cox, P.J.,** Kolobe, T.H.A., Fagg, A.H., & Schmiedeberg,  
T. *Prone locomotion in infants with Down Syndrome using the  
SIPPC: A pilot study*
- 3:10-3:30 **Dvorak, J., Deweber, D.,** & Boutsen, F. *Discernment of  
cognitive processes via response time in a continuous recognition  
setting*
- 3:30-3:50 **Kolobe, T.H.A.,** Fagg, A.H., Bulanda, M., & Rauh, L.  
*The use of sensor robotic technology to promote the development of  
prone mobility in infants with or at risk for Cerebral Palsy*
- 3:50-4:10 **John, A.B.,** Kreisman, B.A. *Familiarity, perceived usefulness,  
and expected cost of consumer hearing assistive technology*
- 4:10-4:20 Presentation of Certificate to Student Oral Presentation  
Winner **P. Kevin Rudeen, PhD, Dean**  
*Allied Health Building Room 1117  
Tulsa Schusterman Learning Center Room 145*
- Moderator:** Conclusion and Program Evaluations