## RACHAEL FRUSH HOLT

Updated 09/28/17

## **GRANT ACTIVITY**

American Speech-Language-Hearing Foundation

Student Research Grant in Audiology

2002

Project title: "Non-sensory factors in children's speech perception"

Role: Principal Investigator Award amount: \$2,000

National Institutes of Health – NIDCD

Research Service Award for Individual Predoctoral Fellows

2002-2003

Grant Number 1 F31 DC05919-01

Project title: "Non-sensory factors in children's speech perception"

Role: Principal Investigator Award amount: \$27,120

American Speech-Language-Hearing Foundation

Research Grant for New Investigators 2005

Project title: "A test of audiovisual integration for children with

sensory aids"

Role: Principal Investigator Award amount: \$5,000

American Hearing Research Foundation

2005-2006

Project title: "Assessing audiovisual sentence recognition in children

with sensory aids"

Role: Principal Investigator Award amount: \$19,904

Indiana University 2006

Summer Faculty Fellowship

Project title: "Developing a speech discrimination procedure for clinical

pediatric populations"

Role: Principal Investigator Award amount: \$8,000

American Speech-Language-Hearing Foundation

Research Grant for New Investigators (Carolyn Richie, PI) 2006

Project title: "The contribution of visual cues for vowels and consonants

to speech recognition by listeners with hearing loss"

Role: Consultant Award amount: \$5,000

National Institutes of Health – NIDCD

2008-2014

Grant Number R01 DC009581 (David Pisoni, PI)

Project title: "Neurocognitive processes in deaf children with cochlear implants"

Role: Consultant Award amount: \$3,098,452

Indiana University 2009-2010

Faculty Research Support Program

Project title: "Toddlers' speech sound discrimination: A potential diagnostic predictor"

Role: Principal Investigator Award amount: \$44,745

National Institutes of Health – NIDCD

2009-2012

Grant Number R21 DC010027 (Tessa Bent, PI)

Project title: "Children's perception of foreign-accented speech" Role: Consultant Award amount: \$303,942

Indiana University 2009-2010

Faculty Research Support Program (Siang Lee Hong, PI)

Project title: "Hearing loss, working memory, and visuomotor development in children"

Role: Co-investigator Award amount: \$37,574

National Institutes of Health – CHHD

2010-2013

Grant Number T32 HD007475 (Linda Smith, PD)

Project title: "Training Program in Integrative Developmental Processes" Role: Core Faculty Award amount: \$1,053,971 (Y1-Y3)

Indiana University

2012-2013

Indiana University Collaborative Research Grant

Project title: "Family Environment and its Role in Outcomes in School-Age Children

with Hearing Loss"

Role: Principal Investigator Award amount: \$67,064

National Science Foundation

2015-2018

Grant Number 1461039 (Laura Wagner & Kathryn Campbell-Kibler, PIs)

Project title: "REU Site: The Science of Language and the Language of Science"

Role: Faculty Mentor Award amount: \$353,750

Indiana and Purdue Universities

2016-2017

Indiana Clinical and Translational Science Award (funded by the NIH)

Project title: "Executive Functioning in Children and Adolescents with Mild to Severe

Hearing Loss: A Pilot Study" (William Kronenberger, PI)

Role: Co-Investigator Award amount: \$22,957

National Institutes of Health – NIDCD

8/1/2016-7/31/2021

Grant Number R01 DC014956 (David Pisoni, Co-PI)

Project title: "Family Processes in Developmental Outcomes of Pediatric Hearing Loss"

Role: Principal Investigator Total Direct Costs: \$2,554,843

National Institutes of Health – NIDCD

3/1/2017-2/28/2020

Grant Number R21 DC06134 (Irina Castellanos, PI)

Project title: "Psychosocial Outcomes in Deaf Children with Cochlear Implants"

Role: Consultant Total Direct Costs: \$300,000

Oberkotter Foundation 8/1/2017-7/31/2018

Community Collaboration – Planning Grant (Derek Houston, PD)

Project title: "Children's Hearing and Language Development Resource Network

(CHLDRN) of Ohio"

Role: OSU SHS Representative Award amount: \$98,937

National Institutes of Health – NIDCD

Dates pending

Grant Number 1R56 DC015492 (Tina Grieco-Calub, PI)

Project title: "Effects of hearing experience on audiovisual speech perception in children"

Role: Consultant Total Direct Costs: Pending