# RACHAEL FRUSH HOLT

Updated 5/3/2023

# ACADEMIC EXPERIENCE

The Ohio State University

Professor, Department of Speech and Hearing Science 2020-present Professor, Department of Otolaryngology, College of Medicine 2020-present Associate Director, Center for Cognitive and Brain Sciences 2018-present

Minor in Cognitive Science Undergraduate, Advisor

Graduate Interdisciplinary Specialization in Cognitive and Brain Sciences, Graduate Studies Chair

Associate Professor, Department of Speech and Hearing Science 2013-2020

Member, Institute for Population Research 2013-present

Member, Center for Cognitive and Brain Sciences 2017-present Advancement Director, Language Sciences Research Laboratory 2017-present Senator, College of Arts and Sciences 2019-2021

Research Integrity Standing Committee, Member, 2021-present Office of Research Compliance

Promotion and Tenure Committee, College of Arts and Sciences 2021-present

Indiana University

Assistant to Associate Professor, Department of Speech and Hearing 2005-2013

Sciences

Adjunct Associate Professor, Department of Seech and Hearing Sciences 2013-2014 Adjunct Assistant Professor, Department of Otolaryngology-Head and 2011-2014

Neck Surgery, Indiana University School of Medicine

Associate Member, Cognitive Science Program Faculty 2009-2013

Indiana University School of Medicine, Department of Otolaryngology Head and Neck Surgery, DeVault Otologic Research Laboratory

NIH Postdoctoral Research Fellow 2003-2005

Mayo Clinic – Rochester, Department of Otolaryngology, Audiology Section

Clinical Fellow in Audiology 1999-2000

University of Minnesota, Department of Communication Disorders

Clinical Supervisor in Audiology 2001-2002

Teaching Assistant 2000-2002

Research Assistant 1997-1999;

2000-2003

# SERVICE

The Ohio State University

*Departmental*

Au.D. Subcommittee, Chair 2013-2017

Graduate Studies Committee, Member 2013-2017

Au.D. Subcommittee, Member 2017-present

Promotion & Tenure Committee, Member 2013-present

Equity & Inclusion Subcommittee, Chair 2018-present

Equity & Inclusion Subcommittee, Member 2016-2018

National Black Association of Speech-Language and Hearing, Faculty Advisor 2021-present Guest Lecturer

SHS 2230 Introduction to Communication and its Disorders 2013-present SHS 8900 PhD Proseminar 2016-present

## University/Community

Center for Cognitive and Brain Sciences

Associate Director 2018-present

Minor in Cognitive Science Undergraduate, Advisor

Graduate Interdisciplinary Specialization in Cognitive and Brain Sciences, Graduate Studies Chair

Arts and Sciences (Social & Behavioral Sciences Division)

Promotion & Tenure Committee, Department Representative 2021-present Arts and Sciences Faculty Senate

Department Representative Alternate 2018-2019

Department Representative 2019-2021

Center for Science and Industry Columbus (COSI) Buckeye Language Pod 2014-present Faculty Member

Regular presenter at research open house

Pod Executive Committee Member, Advancement Director 2017-present Children’s Hearing and Language Development Resource Network of Ohio

(CHLDRN of Ohio), Member 2016-present

Explorations in Medicine

Co-Facilitated two sessions at Clintonville International High School 2018

Arts and Sciences Faculty Awards Review Committee

Social and Behavioral Sciences Representative 2018, 2019 Guest Lecturer

PSY 5700 Training in Science Education Outreach 2016-present

REU Site Program 2017-present

CCBS Undergraduate Summer Institute (CUSI) 2019

Applied Development Specialization Ph.D. Seminar 2020

UC-Santa Barbara Undergraduate Linguistics course 2020

Institute for Population Research, Member 2013-present Office of Research Compliance

Research Integrity Standing Committee, Member 2021-present

## National

Grant Reviewer

*National Institutes of Health*, LCOM Study Section Temporary Member 2017

*National Institutes of Health*, BDCN Fogarty Study Section Ad-Hoc Member 2018

*National Institutes of Health,* ZDC1 SRB-K(17) Special Emphasis Panel 2018

(NIDCD Hearing & Balance Fellowships: Fs & Ks)

*National Institutes of Health,* ZGM1 TWD-7 MK MOSAIC 2022

K99/R00 Study Section Ad-Hoc Member

*American Speech-Language-Hearing Foundation,* Student Research Grant 2018

*University of Wisconsin – Milwaukee,* Advancing Research & Creativity Grant 2023

Editor, Hearing Section 2020-2023

*Journal of Speech, Language, and Hearing Research*

Board of Directors, Hearing Science (elected) 2022-2026

*American Auditory Society*

Topic Committee for Academic Models of Clinical Education

*American Speech-Language-Hearing Association* 2019

Convention Program Committee Member

*American Speech-Language-Hearing Association* 2017

Speech Communication Technical Committee Member

*Acoustical Society of America* 2014-present

Women in Acoustics 2018-present

Dependent Care Subsidies Reviewer 2019

Dependent Care Subsidies Chair 2019

*Acoustical Society of America*

Editorial Board Member

*Journal of Speech, Language, and Hearing Research – Hearing Section* 2017-2020

*Otology and Neurotology* 2013-2018

Guest Associate Editor

*Journal of Speech, Language, and Hearing Research* 2013

Editorial Consultant

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| *Brain and Language* | 2021 |
| *Child Development Perspectives* | 2013 |
| *Cochlear Implants International* | 2018-2019 |
| *Ear and Hearing* | 2013-2022 |
| *Journal of Child Language* | 2015-2020 |
| *Journal of Communication Disorders* | 2017 |
| *Journal of Speech, Language, and Hearing Research* | 2013-2019 |
| *Journal of the Acoustical Society of America* | 2013-2022 |
| *JASA-Express Letters* | 2021 |
| *Otology and Neurotology* | 2013-2018 |
| *American Journal of Audiology* | 2013-2020 |
| *Research in Developmental Disabilities* | 2015 |

Memberships

*Acoustical Society of America American Auditory Society*

*American Speech-Language-Hearing Association American Cochlear Implant Alliance*

*National Black Association for Speech-Language and Hearing*

Guest Lecturer

University of Minnesota 2014-2021

## International

Grant Reviewer 2014-2015

National Science Centre, Poland

# Indiana University

*Departmental* 2005-2013

Guest Lecturer

S110 Survey of Communication Disorders S201 Speech Anatomy and Physiology S579 Children and Hearing Loss

S683 Research Forum TRACCS

Committee Memberships Diversity Committee

Student Concerns Committee Collegiality Committee Undergraduate Curriculum Committee

Au.D. Comprehensive Exams Reader/Evaluator Au.D. Clinical Gateway Exams Evaluator

Search and Screen Committee Member (Clinical Assistant Professor in Audiology) Search and Screen Committee Member (Preschool Teacher)

Search and Screen Committee Member (Preschool Teacher)

Search and Screen Committee Member (Assistant Professor in Speech/Hearing Science) Collaborator, Clinical ABR protocol development for babies who fail UNHS

*University*

Search and Screen Committee Member 2010

Campus View Child Care Center (Infant/Toddler Teacher) Grant Reviewer

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| Indiana University Faculty Research Support Program (FRSP) | 2011 |
| Indiana University Collaborative Research Grant (IUCRG) | 2013 |
| *Community*Bloomington Minority Health Fair Volunteer | 2006 |
| Heiny Helpers Co-Founder, Board Member and Volunteer | 2011-2014 |
| *State*Center for Interactive Learning and Collaboration | 2005 |

Indiana University School of Medicine Expert Lecturer on Hearing and Hearing Loss for K-12 Education Programs

First Steps 2008

Invited presentation on Early Intervention for Infants with Hearing Loss for Professionals and Parents

Indiana Association for the Education of Young Children, Inc. 2011

Invited Presentation on Serving Children with Severe Hearing Loss and Deafness for Professionals

[National](#_TOC_250000)

Speech Communication Technical Committee Member 2008-2014

Acoustical Society of America

Convention Program Committee Member 2009

American Speech-Language-Hearing Association

Editorial Board Member

Otology and Neurotology 2013-present

Guest Associate Editor

Journal of Speech, Language, and Hearing Research 2013

Editorial Consultant

Published Book Review: Cochlear Implants: What Parents Should Know

Holt, R. F. (2010). International Journal of Audiology, 49, 865.

Jones & Bartlett Learning (reviewed a book proposal on communication training for children with hearing loss) 2011

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| *American Journal of Audiology* | 2011-2013 |
| *American Journal of Speech-Language Pathology* | 2001 |
| *Child Development Perspectives* | 2013 |
| *Cochlear Implants International* | 2010-2012 |
| *Current Psychology Letters* | 2007-2008 |
| *Developmental Medicine and Child Neurology* | 2006-2007 |
| *Ear and Hearing* | 2002-2013 |
| *International Journal of Audiology* | 2004-2009 |
| *International Journal of Pediatric Otorhinolaryngology* | 2006-2007 |
| *Journal of Speech, Language, and Hearing Research* | 2005-2013 |
| *Language, Speech, and Hearing Services in the Schools* | 2010 |
| *Journal of the Acoustical Society of America* | 2011-2013 |
| *Otology and Neurotology* | 2012-2013 |
| *Pediatrics* | 2009 |
| *The Volta Review* | 2004-2010 |