

## **RACHAEL FRUSH HOLT**

Updated 5/17/22

### **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 |
| 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,<br>Office of Research Compliance | 2021-present |
| Promotion and Tenure Committee, College of Arts and Sciences                    | 2021-present |

#### Indiana University

|   |           |
|---|-----------|
| Assistant to Associate Professor, Department of Speech and Hearing<br>Sciences  | 2005-2013 |
| Adjunct Associate Professor, Department of Speech and Hearing Sciences  | 2013-2014 |
| Adjunct Assistant Professor, Department of Otolaryngology-Head and<br>Neck Surgery, Indiana University School of Medicine | 2011-2014 |
| 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;<br>2000-2003 |

### **SERVICE**

#### The Ohio State University

##### *Departmental*

Au.D. Subcommittee, Chair

2013-2017

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|--|--------------|
| 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 Promotion & Tenure Committee  | 2021-present |
| Department Representative   |              |
| 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         |

### ***National***

|   |      |
|---|------|
| Grant Reviewer  |      |
| <i>National Institutes of Health</i> , LCOM Study Section Temporary Member  | 2017 |
| <i>National Institutes of Health</i> , BDCN Fogarty Study Section Ad-Hoc Member   | 2018 |
| <i>National Institutes of Health</i> , ZDC1 SRB-K(17) Special Emphasis Panel (NIDCD Hearing & Balance Fellowships: Fs & Ks) | 2018 |
| <i>National Institutes of Health</i> , ZGM1 TWD-7 MK MOSAIC   | 2022 |
| K99/R00 Study Section Ad-Hoc Member   |      |

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|---|--------------|
| <i>American Speech-Language-Hearing Foundation</i> , Student Research Grant | 2018         |
| Editor, Hearing Section   | 2020-2023    |
| <i>Journal of Speech, Language, and Hearing Research</i>                    |              |
| Board of Directors, Hearing Science (elected)                               | 2022-2026    |
| <i>American Auditory Society</i>  |              |
| Topic Committee for Academic Models of Clinical Education                   |              |
| <i>American Speech-Language-Hearing Association</i>                         | 2019         |
| Convention Program Committee Member   |              |
| <i>American Speech-Language-Hearing Association</i>                         | 2017         |
| Speech Communication Technical Committee Member                             |              |
| <i>Acoustical Society of America</i>  | 2014-present |
| Women in Acoustics  | 2018-present |
| Dependent Care Subsidies Reviewer   | 2019         |
| Dependent Care Subsidies Chair  | 2019         |
| <i>Acoustical Society of America</i>  |              |
| Editorial Board Member  |              |
| <i>Journal of Speech, Language, and Hearing Research – Hearing Section</i>  | 2017-2020    |
| <i>Otology and Neurotology</i>  | 2013-2018    |
| Guest Associate Editor  |              |
| <i>Journal of Speech, Language, and Hearing Research</i>                    | 2013         |
| Editorial Consultant  |              |
| <i>Brain and Language</i>   | 2021         |
| <i>Child Development Perspectives</i>                                       | 2013         |
| <i>Cochlear Implants International</i>                                      | 2018-2019    |
| <i>Ear and Hearing</i>  | 2013-2020    |
| <i>Journal of Child Language</i>  | 2015-2020    |
| <i>Journal of Communication Disorders</i>                                   | 2017         |
| <i>Journal of Speech, Language, and Hearing Research</i>                    | 2013-2019    |
| <i>Journal of the Acoustical Society of America</i>                         | 2013-2021    |
| <i>JASA-Express Letters</i>   | 2021         |
| <i>Otology and Neurotology</i>  | 2013-2018    |
| <i>American Journal of Audiology</i>  | 2013-2020    |
| <i>Research in Developmental Disabilities</i>                               | 2015         |

#### Memberships

*Acoustical Society of America*  
*American Auditory Society*  
*American Speech-Language-Hearing Association*  
*American Cochlear Implant Alliance*

#### Guest Lecturer

University of Minnesota 2014-2021

Indiana University

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|---|-----------|
| <i>Departmental</i>   | 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                                      |           |
| <br><i>University</i>   |           |
| Search and Screen Committee Member  | 2010      |
| Campus View Child Care Center (Infant/Toddler Teacher)  |           |
| <br>Grant Reviewer  |           |
| Indiana University Faculty Research Support Program (FRSP)  | 2011      |
| Indiana University Collaborative Research Grant (IUCRG)   | 2013      |
| <br><i>Community</i>  |           |
| Bloomington Minority Health Fair Volunteer  | 2006      |
| Heiny Helpers Co-Founder, Board Member and Volunteer  | 2011-2014 |
| <br><i>State</i>  |           |
| 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              |           |

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|---|--------------|
| <i>National</i>   |              |
| Speech Communication Technical Committee Member   | 2008-2014    |
| <i>Acoustical Society of America</i>  |              |
| Convention Program Committee Member   | 2009         |
| <i>American Speech-Language-Hearing Association</i>   |              |
| Editorial Board Member  |              |
| <i>Otology and Neurotology</i>  | 2013-present |
| Guest Associate Editor  |              |
| <i>Journal of Speech, Language, and Hearing Research</i>  | 2013         |
| Editorial Consultant  |              |
| Published Book Review: <i>Cochlear Implants: What Parents Should Know</i><br>Holt, R. F. (2010). <i>International Journal of Audiology</i> , 49, 865. |              |
| <i>Jones &amp; Bartlett Learning</i> (reviewed a book proposal on communication<br>training for children with hearing loss)                           | 2011         |
| <i>American Journal of Audiology</i>  | 2011-2013    |
| <i>American Journal of Speech-Language Pathology</i>  | 2001         |
| <i>Child Development Perspectives</i>   | 2013         |
| <i>Cochlear Implants International</i>  | 2010-2012    |
| <i>Current Psychology Letters</i>   | 2007-2008    |
| <i>Developmental Medicine and Child Neurology</i>   | 2006-2007    |
| <i>Ear and Hearing</i>  | 2002-2013    |
| <i>International Journal of Audiology</i>   | 2004-2009    |
| <i>International Journal of Pediatric Otorhinolaryngology</i>   | 2006-2007    |
| <i>Journal of Speech, Language, and Hearing Research</i>  | 2005-2013    |
| <i>Language, Speech, and Hearing Services in the Schools</i>  | 2010         |
| <i>Journal of the Acoustical Society of America</i>   | 2011-2013    |
| <i>Otology and Neurotology</i>  | 2012-2013    |
| <i>Pediatrics</i>   | 2009         |
| <i>The Volta Review</i>   | 2004-2010    |