

# AMERICAN HEARING RESEARCH FOUNDATION



## 2017 ANNUAL REPORT

The American Hearing Research Foundation (AHRF) is a nonprofit organization dedicated to funding research on hearing loss and balance disorders related to the inner ear. The year 2017 marks the 61<sup>st</sup> year in which AHRF has supported research that examines how we hear, why we lose hearing, and how it might be restored. Since its founding in 1956, AHRF has been awarding grants to beginning investigators so they can test ideas and collect data to secure larger funding.

AHRF's other focus is to educate the public about hearing and balance disorders, through its website and bi-annual newsletter. The website contains over fifty articles on hearing and balance disorders as well as links to outside resources, and updates on the progress of our funded research projects.

Each year AHRF funds five to 10 research projects, with grants of \$20,000 to \$40,000 per study. In addition, the Foundation awards up to five \$1,000 grants to otolaryngology residents.

### 2017 HIGHLIGHTS

In 2017, AHRF awarded nine grants totaling \$201,000 for the following research studies:

Researcher	University	Study Title
John P. Carey, MD	Johns Hopkins University School of Medicine	<i>Investigation of Salivary Calcitonin Gene-Related Peptide (CGRP) in Vestibular Migraine</i>
Monita Chatterjee, PhD	Boys Town National Research Hospital	<i>Modulation Interference in Listeners With Cochlear Implants</i>
Allison Coffin, PhD	Washington State University Vancouver	<i>High-throughput drug discovery for prevention of noise-induced hair cell loss</i>
Ning Hu, MD, PhD	University of Iowa	<i>Investigation of gender differences in noise-induced cochlear synaptopathy</i>
Tim E. Hullar, MD	Oregon Health and Science University	<i>Audition and balance</i>
Elliott D. Kozin, MD; A. Remenschneider, MD, MPH; D. J. Lee, MD	Harvard Medical School	<i>Application of diffusion tensor imaging to evaluate central auditory pathways in patients with congenital deafness</i>
Frances Meredith, PhD; Katherine Rennie, PhD	University of Colorado Denver	<i>Identification and Modulation of Na<sup>+</sup> Currents in Vestibular Afferent Terminals</i>
Jason Rudman, MD	University of Miami Miller School of Medicine	<i>A sequential screening strategy for genetic hearing loss in a native black South African population</i>
A. Catalina Vélez-Ortega, PhD	University of Kentucky	<i>Activity-dependent plasticity in the cochlear hair cell stereocilia cytoskeleton and its effect on mechanotransduction</i>

In 2017, AHRF also began two projects to be completed in 2018. Working with PBS' Spotlight On Series, AHRF will produce a video to educate the public about Meniere's disease. A major website update is also in the works.

## **FUNDING SOURCES**

The American Hearing Research Foundation funds its activities through these sources: voluntary donations from individuals, employee giving programs, returns on investments, and the merchant donor programs Amazon Smile and iGive. In addition, the Foundation partners with "run because," a grassroots nonprofit organization dedicated to raising awareness and funding for Meniere's disease research.

Voluntary individual donations are from the public and are solicited through our newsletter, Facebook postings, emails for #GivingTuesday, and an end-of-year appeal mailing.

Contributions are used for the AHRF mission to fund research and to educate the public about hearing and balance disorders. These monies cover the cost of research grants, plus costs associated with the development, production, distribution, and maintenance of our website and newsletters. Contributions also support administrative functions essential to operate the Foundation, including the cost of technology, audit, and database management; and fundraising activities needed to support our work.

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**AMERICAN HEARING RESEARCH FOUNDATION  
CONDENSED STATEMENT OF ACTIVITIES**

	2016	2015
<b>Support and Revenue</b>		
Contributions	\$ 460,841	\$ 57,933
Other income	\$ 19,519	\$ 311
Investment income	\$ 172,364	\$ 154,081
Realized investment gains/(losses)	\$ 5,074	\$ 1,050
Unrealized investment gains (losses)	\$ 384,380	\$ (159,903)
Net assets released from restrictions	\$ -	\$ -
<b>Total Support</b>	<b>\$ 1,042,178</b>	<b>\$ 53,472</b>
<b>Expenses</b>		
Program services	\$ 263,096	\$ 238,709
Management & general	\$ 43,459	\$ 34,718
Fundraising	\$ 7,577	\$ 6,933
<b>Total Expenses</b>	<b>\$ 314,132</b>	<b>\$ 280,360</b>
<b>Change in net assests</b>	<b>\$ 728,046</b>	<b>\$ (226,889)</b>
Net assets, beginning of year	\$ 6,597,508	\$ 6,824,397
<b>Net assets, end of year</b>	<b>\$ 7,325,554</b>	<b>\$ 6,597,508</b>

**CONDENSED STMT OF FINANCIAL POSITION**

	As of 12/31/2016	As of 12/31/2015
<b>Assets</b>		
<b>Current Assets</b>		
Cash and cash equivalents	\$ 183,091	\$ 235,494
Other receivables	\$ 18,095	\$ 16,998
Prepaid expenses	\$ 10,053	\$ 10,876
Investments, at fair market value	\$ 7,324,320	\$ 6,536,670
<b>Fixed Assets</b>	<b>0</b>	<b>\$ -</b>
<b>Total Assets</b>	<b>\$ 7,535,559</b>	<b>\$ 6,800,038</b>
<b>Liabilities and Net Assets</b>		
<b>Current Liabilities</b>		
Accounts payable	\$ 9,005	\$ 630
Deferred income	\$ -	\$ 900
Grants payable	\$ 201,000	\$ 201,000
<b>Total Current Liabilities</b>	<b>\$ 210,005</b>	<b>\$ 202,530</b>
<b>Total Liabilities</b>	<b>\$ 210,005</b>	<b>\$ 202,530</b>
<b>Net Assets</b>		
Unrestricted net assets	\$ 7,318,635	\$ 6,597,508
Temporarily restricted net assets	\$ 6,918	\$ -
<b>Total Net Assets</b>	<b>\$ 7,325,554</b>	<b>\$ 6,597,508</b>
<b>Total Liabilities and Net Assets</b>	<b>\$ 7,535,559</b>	<b>\$ 6,800,038</b>