**Health and Human Services**

**National Institutes of Health**

**National Institute on Deafness and Other Communication Disorders**

**Staff Scientist Position**

The Laboratory of Cell Structure and Dynamics (LCSD) in the Division of Intramural Research (DIR), National Institute on Deafness and Other Communication Disorders (NIDCD), National Institutes of Health (NIH), seeks a [Staff Scientist](https://www.nidcd.nih.gov/jobs/staff-scientist-laboratory-cell-structure-and-dynamics).

The LCSD seeks an integrated molecular understanding of the architecture, dynamics, function, and renewal of specialized cellular structures underlying the mechanosensory function of auditory and vestibular sensory hair cells. Current projects at the LCSD involve the use of a combination of cell biology approaches with super-resolution fluorescence microscopy and cryo-electron microscopy to examine the molecular architecture of the actin-based sensory stereocilia and their mechanotransduction molecular complex.

The NIDCD intramural program is comprised of a highly interactive and dynamic group of scientists at the forefront of research on communication disorders. The LCSD is located in the newly constructed, multi-disciplinary Porter Neuroscience Research Center on the main NIH campus in Bethesda, Maryland.

The LCSD Staff Scientist serves as a laboratory leader who contributes to mentoring of postdoctoral fellows and other laboratory staff and trainees. The position requires outstanding interpersonal skills, teamwork, and excellent oral and written communication abilities. The successful candidate should have a doctoral degree, postdoctoral research experience, and an outstanding publication record. Requisite expertise includes molecular and cellular biology, and either advanced fluorescence microscopy imaging or CryoEM. Salary is commensurate with experience.

Applicants should submit their curriculum vitae with bibliography, statement of interest, and names and contact information for three references to Bechara Kachar at kacharb@nidcd.nih.gov. Applications will be reviewed starting May 15, 2016, and accepted until the position is filled. HHS, NIH, and NIDCD are Equal Opportunity Employers.

For more information about the LCSD and NIDCD, please visit our website:

<https://www.nidcd.nih.gov/about/staff/bechara-kachar-md>

<https://www.nidcd.nih.gov/research/labs/section-structural-cell-biology>