

Gwenaelle Geleoc

Department of Otolaryngology and Communication Enhancement
Kirby Neurobiology Center
Boston Children's Hospital and Harvard Medical School
Boston, MA, USA

Title:

Associate Professor

Education:

1992 Master in Neurobiology, Université de Montpellier II, France
1996 PhD in Sensory Neurobiology, Université de Montpellier II, France
10/96-09/99 Postdoctoral Fellow Physiology, University College London, U.K.
10/99-10/01 Postdoctoral Fellow Neurobiology, Harvard Medical School, Boston, USA

Prior service to ARO:

2018-2020 Council member
2022-2023 Nominating committee

Research Interest:

Dr. Geleoc studies the functional development of the sensory cells of the auditory and balance organs of the inner ear. She is interested by the role played by numerous hair cell genes, many implicated in severe to profound hearing loss and balance disorders and some also expressed in the eye that are implicated in retinal degeneration and blindness leading to Usher syndrome. More recently, a focus of her research has been on the restoration of hearing and balance using gene therapy to target genes responsible for Usher syndrome.

Personal interests:

Running; Anything art & craft/ DIY (painting, knitting, sewing, etc....); spending time with family, sailing; cooking.

Statement of goals:

I pledge to participate in the ARO nominating committee to help identify members of the community that will be nominated to run on the ballot for the upcoming elections. My goal will be to help recognize members of the community who exemplify the values of our association, "to help promote basic and clinical research in the broad fields of Otolaryngology, hearing and balance science, and related areas" while fostering a collegial and diverse community.