

## LOOPS IN THE U.S.A.

Janice Schacter Lintz is a passionate and accomplished hearing loss advocate based in New York.



Janice Schacter Lintz

A culture lover, Janice felt her heart sink whenever her daughter Arielle - diagnosed with hearing loss at 2 ½ - struggled to understand museum guides and actors onstage, even with hearing aids. Janice plunged into the research and learned that cultural venues could provide better hearing access with relatively cheap technology - such as the induction loop, a coil placed around a room that wirelessly transmits amplified sound to a hearing aid.

Janice regularly advises IFHOH of public places in the U.S.A. where induction loops are newly available. In her last email to IFHOH, she announced the installation of induction loops at the Lindemann Creative Center in the Bass Art Museum in Miami (Florida).



Scene in the Bass Art Museum

In addition, Amtrak (U.S. railway company) has installed induction loops in its Penn Station and Union Station. This was a team effort by Ellen Semel, HLAA and the Hearing Access Program.



Induction loop at an Amtrak station

Contact: Janice Schacter Lintz  
[janiceslintz@gmail.com](mailto:janiceslintz@gmail.com)

## HEARING RESTORED AFTER NOISE DAMAGE

Researchers at the Massachusetts Eye and Ear and Harvard Medical School have demonstrated for the first time that hair cells can be regenerated in an adult mammalian ear by using a drug to stimulate resident cells to become new hair cells, resulting in partial recovery of hearing in mouse ears damaged by noise trauma. This finding, reported in the January 10, 2013 issue of *Neuron*, holds great potential for future therapeutic application that may someday reverse deafness in humans.

<http://www.biosciencetechnology.com/news/2013/01/hearing-restored-after-noise-damage>



In a normal cochlea, three inner rows of hair cells and one outer row can be seen. Image courtesy of Albert Edge/Mass. Eye and Ear