



Sonova Innovation Centre Toronto

Newsletter December 2022



Oh, the sounds of the Season ...!



With the holidays fast approaching, in this edition of our newsletter we hope to bring you joy with a spotlight on a technology that can change how you experience gatherings!

What is your favourite holiday sound?



*The Sonova Innovation Centre (ICT) team at a pottery outing
Ieda, Carolina, Jinyu, Solveig, Nancy, Bilal, Jonathan*

Fun Fact



Did you know?
The world's 1st "hearing aids" were animal horns in the 13th century! Fortunately, the technology has come a long way...



New technology spotlight

Roger™ ON automatically adapts to your listening situation to overcome noise and distance, but also gives you control via a smartphone app:



<https://tinyurl.com/rogeron>



Gatherings made easier

The Covid-19 pandemic introduced physical distancing and facial mask wearing in everyday situations, and made speech understanding in conversations a challenge, especially for people with hearing loss. Sonova ICT and the University of Toronto investigated how assistive listening technology could support conversation in a group setting with physical distancing with and without wearing facial masks. While Roger remote microphones significantly improved communication ease, the use of facial masks showed a trend in detriment to communication, suggesting that Roger technology can promote hearing accessibility in gatherings. Details of this fun and highly relevant study can be found here: <https://tinyurl.com/rogergathering>



Welcoming participants!



We are currently recruiting for a research project in **Mississauga** that involves hearing aid fitting and listening in noise. We are also looking for participants for a study at Western University in **London** (flyer attached). Please contact us!



Join us!



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