# Handout ‘Representing Visual Information in Sound - Latest Learnings about Sonification Use’

### Phia Damsma, Sonokids Australia. May 2023, 2023 Round Table Conference, Sydney. Email: phia@sonokids.com

* Action Audio:  
  <https://action-audio.com>
* Audio Universe Tour of the Solar System.  
  Website: audiouniverse.org/tour-of-the-solar-system  
  Local planetarium (or cinema) free download from:  
  <https://www.eso.org/public/videos/>
* Matt Russo, System Sounds. Chandra Data sonifications of astronomical pictures for NASA.   
  Chandra Lab album ‘Universal Harmonies’. Website: <https://chandralabs.bandcamp.com/album/universal-harmonies>
* Sonification World Chat. Website: <http://sonificationworldchat.org/>  
  For Lesson plan SWC working group LEARN, contact Phia Damsma
* Nature Astronomy article with embedded sonification: Sonification and sound design for astronomy research, education and public engagement. A. Zanella, C. M. Harrison, S. Lenzi, J. Cooke, P. Damsma & S. W. Fleming.  Nature Astronomy, 15 Aug 2022.
* United Nations Office of Outer Space Affairs endorsement of sonification of sonification as a technological solution to remove barriers for equitable and meaningful participation of persons with disabilities in space sciences. <https://www.unoosa.org/oosa/en/ourwork/space4personswithdisabilites/index.html>
* Conference of International Community for Auditory Displays (ICAD): [https://icad2023.icad.org](https://icad2023.icad.org/astrodatason/)
* CosmoBally on Sonoplanet educational app: [https://www.sonoplanet.com](https://www.sonoplanet.com/)
* Recorded presentation Phia Damsma for 2021 Conference of South Pacific Educators in Vision Impairment: ['Discovering sonification: where to begin'](https://www.youtube.com/watch?v=dphTSP7v0Cc&feature=emb_imp_woyt).
* Recorded presentation Phia Damsma for 2021 Conference of the Round Table on Information Access for People with Print Disabilities: ['Discovering Sonification – Experience'](https://youtu.be/S01D4GYHo4U).
* Recorded presentation Phia Damsma for 2021 VISCON Conference, NextSense Institute: ['Sonification in Education - From Outer Space to Spatial Orientation'.](https://www.youtube.com/watch?v=Jzx_uMLBAUM)
* Handout document Workshop ‘Sonification for Access to Information’, at 2022 Round Table Conference: printdisability.org