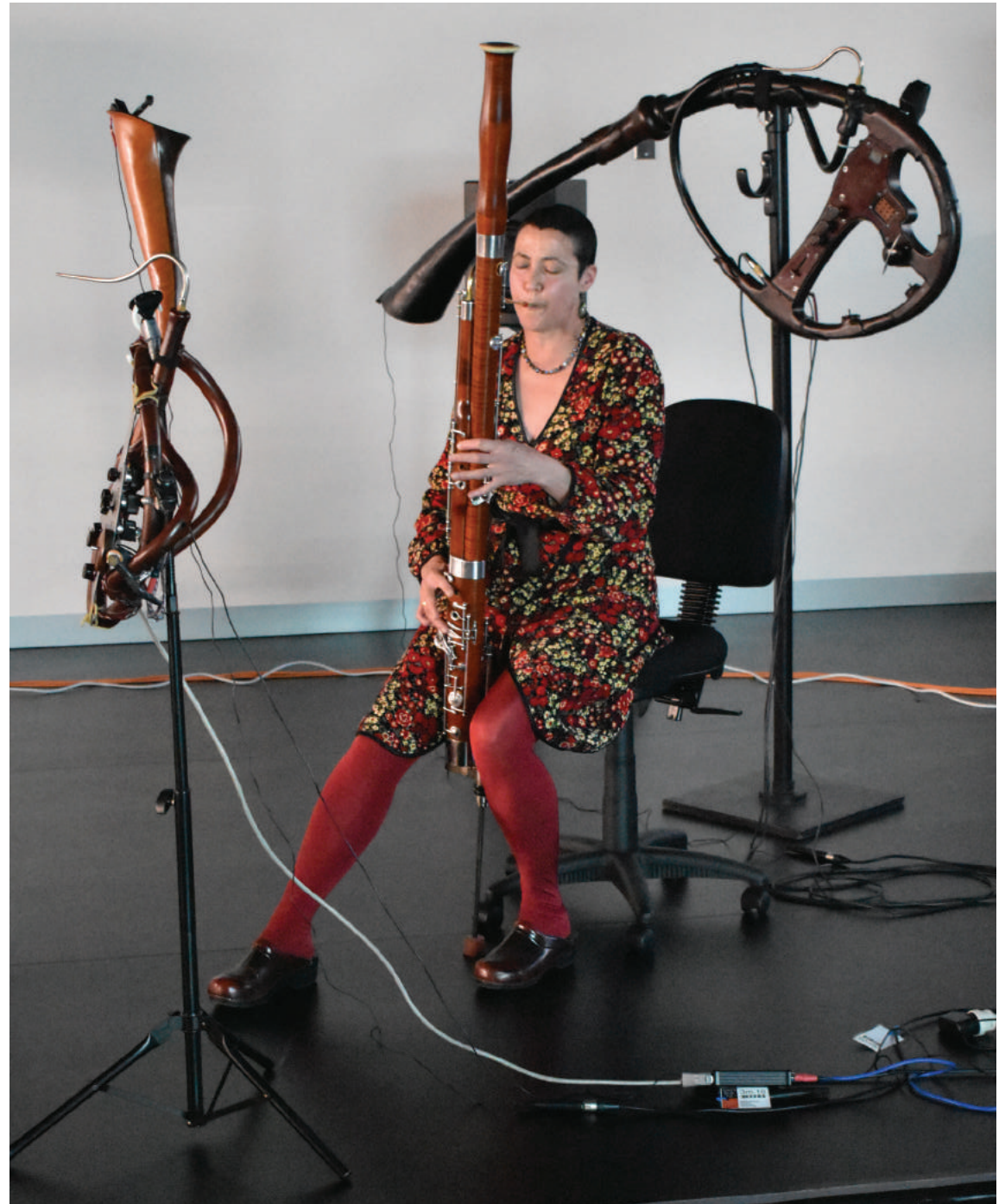


## ***Holophonic Monsters* performance by Joanne Cannon & Stuart Favilla**

A recipient of the **2018 ANAT Synapse Residency Program**, musician and sound artist Joanne Cannon worked alongside Dr David Sly at Swinburne University's Clinical Technologies Laboratory to construct and evaluate a physical holophonic audio system, drawing on recent software modelling, that will enable intimate and highly articulated localisation of sound sources and, potentially, real-time interaction during live performance.

The *Holophonic Monsters* project represents the next generation of existing spatial sound technologies which include higher order ambisonics (HOA) and wave field synthesis (WFS).

Photographs Carl Looper







*Holophonic Monsters* performance  
by Joanne Cannon and Stuart Favilla

From left:  
Joanne Cannon and Stuart Favilla  
Dr David Sly, Swinburne University's Clinical Technologies Laboratory  
Vicki Sowry, Director ANAT

Photographs Carl Looper



