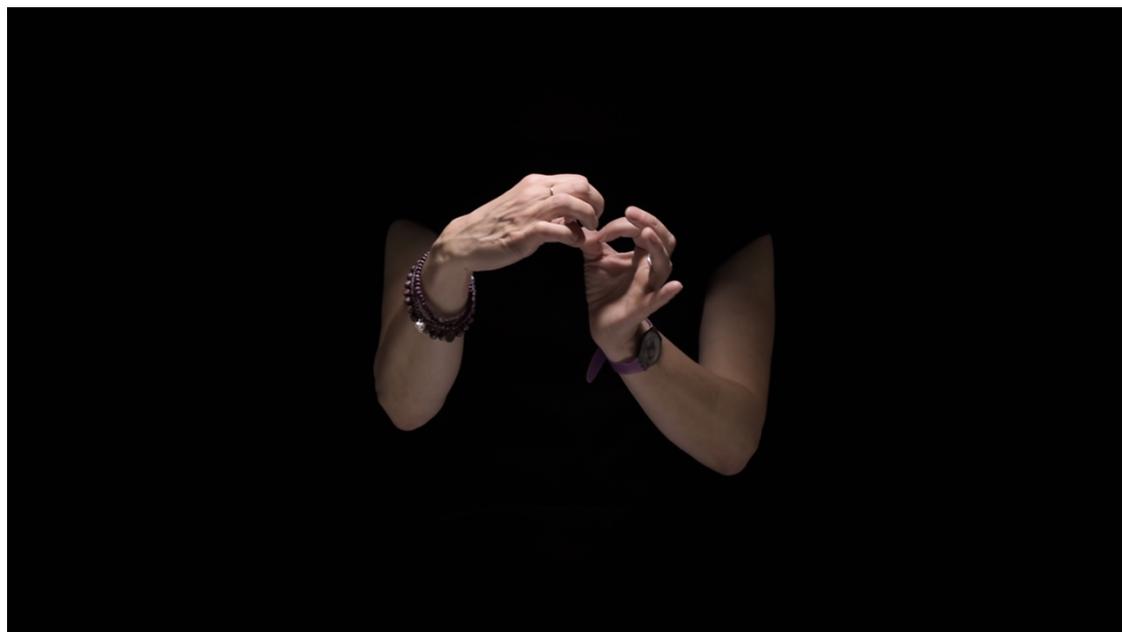


Media Release – For Immediate Release

Spectra: The Art and Consequence of Collaboration

16 July – 6 September

UTS ART



Spectra: The Art and Consequence of Collaboration presents eight Australian artists whose practices are characterised by a deep and innovative engagement with science. The exhibition explores the increasing convergence of art and science, and considers how each area can inform the other. The potency of cross-disciplinary collaboration lies in its ability to spark new ideas, provide critical perspectives on some of the great questions of our time, and develop new forms of expression that speak to the sophisticated technological era in which we live.

Produced by **ANAT**

Curated by **Experimenta**

Curator: **Jonathan Parsons**

Associate Curator: **Nicky Pastore**

The exhibition is accompanied by a range of public programs including free talks, audio-described tours for blind and vision-impaired visitors, school workshops, and a film screening presented in partnership with **Golden Age Cinema & Bar**.

About the artists and artworks

Martin Walch's *Terra-Antarctica_Time-panorama_Mawson_Station_60_days_20171208-2018020* is the result of a recent residency at **Mawson Station** in Antarctica, and documents a little-known aspect of the natural world.

Leah Barclay's *Migration Patterns: From Freshwater to Saltwater*, 2018, attempts to map aquatic ecosystems through immersive sound recordings: from the emissions of small micro crustaceans around the Great Barrier Reef to humpback whale song near K'Gari (Fraser Island).

Media Release – For Immediate Release

Spectra: The Art and Consequence of Collaboration

16 July – 6 September

UTS ART

David Haines' photographic series, *Wollemi Kirlians*, 2014, are of plants from the Wollemi Wilderness, a remote and mysterious region that is home to the elusive Wollemi Pine, a species known only through fossil records until it was discovered in 1994. Alongside these works sits *Slow Fast Mountains (earth aroma)*, 2014, an aromatic series of lumps of coal found on the edge of the Wollemi National Park that fill the gallery space with the scent of damp earth.

Facett, 2016–18, is the world's first modular self-fit hearing aid, designed by **Leah Heiss** for **Blamey Saunders hears**. Heiss drew inspiration for its sleek crystalline design from the mineralogy collection at **Museums Victoria** – seeking to shift, through design, the stigma of hearing aids from disability to desirability.

Resonance, 2015–18, is a sculptural installation developed by artist **Chris Henschke** in collaboration with particle physicists as part of **art@CMS**, an education and outreach initiative of the CMS experiment at the Large Hadron Collider (LHC), the world's largest and most powerful particle accelerator at the **European Organization for Nuclear Research (CERN)** in Switzerland.

For **Joyce Hinterding**, graphite is both a drawing medium and conductor. Her 'drawings' operate dually as functional antennae, adapting both the visual language of electrical circuits and the growth patterns seen in orange lichen found in the Wollemi region of the greater Blue Mountains World Heritage site.

Commissioned by **The Francis Crick Institute**, London, **Helen Pynor's** work explores the performative nature of scientific practice as it captures scientist **Dr Iris Salecker** describing in detail the complex series of events that take place during the development of brain circuits responsible for vision in the fruit fly *Drosophila melanogaster*.

Erica Seccombe's *Out of Season*, 2016 uses leading-edge scientific technologies to capture a unique view of mung beans and alfalfa seeds sprouting. Projecting the resulting time-lapse data stereoscopically in cinematic 3D, the immersive installation creates a translucent and mesmerizing experience as the 'virtual' seeds come to life.



EXPERIMENTA

Media Release – For Immediate Release

Spectra: The Art and Consequence of Collaboration

16 July – 6 September

UTS ART

Link to download high resolution images: <http://bit.ly/2ETcXXP>

Media Contact

JD Reforma

Marketing and Audience Development Officer

UTS ART

E. jd.reforma@uts.edu.au

T. +61 2 9514 1652

M. +61 415 224 194

UTS Gallery

Level 4, 702 Harris St

Ultimo NSW 2007

Image: Helen Pynor, *Development of the Visual Circuit of Drosophila melanogaster in 3 Acts: Larva; Pupa I; Pupa II* (still), 2017, single-channel video, 22 minutes 24 seconds. Courtesy the artist and The Francis Crick Institute, London.