





Monday 1st July - 4:00 - 5:00 pm

Opening 'Icebreaker' event at IMAS Waterfront Building with VIPs (drinks and nibbles provided)

Tuesday 2nd July - 9:30 - 4:30 pm

9:30 am - 9.40 am: Symposium Introduction and General Housekeeping

9:40 am - 11.00 am: Introduction to the Artistic Process - Part I

HISTORICAL PERSPECTIVES

'An historical overview on how humans engage with Antarctica through sound and music' - Carolyn Philpott

'Performing Antarctica' - Elizabeth Leane

ART COMMUNICATION TODAY

'Connecting to an Audience' - Fedor Teunisse

'Pristine - Landscapes and Perception' - Dean Golja

'Parallels between Science Communication and Arts Marketing' - Troy Beer

11.00 am - 11.15 am: Morning Tea

11:15 am - 12:30 pm: Introduction to the Artistic Process - Part II

OPERA ANTARCTICA

'The Metaphor – An Inspiration for Composition Practice' - Mary Finsterer

'The Genesis of the Antarctica Libretto' - Tom Wright

'Moving the Science to the Stage: A Case of Creative Pragmaticism...' - Joel Crotty

12.30 pm - 2:00 pm - Lunch

2:00 pm - 3:00 pm: Introduction to Antarctic Science - Part I

'The Delicate Balance of Antarctica's Ice Mass' - Felicity McCormack

'Uncovering Terra Incognita - what lies beneath?' -Jacqueline Halpin

'Antarctica and the Ice Ages' - Zanna Chase

'Secret Sediments' - Taryn Noble

'Under-waterfalls Driving the World's Ocean Engine' - Guy Williams

'Etchings of an Iceberg' - Vanessa Lucieer

'Hotspots of Wonderment' - Craig Johnson

Tuesday 2nd July - Cont

3.00 pm - 3.15 pm: - Afternoon Tea

3:15 pm - 4:15 pm: Introduction to Antarctic Science - Part II

'Vanishing Sea Ice' - Amelie Meyer

'Sea Ice provides Slow Food for Microscopic Plants - Christina Schallenberg

'Krill Under Thin Ice' - Patti Virtue

'Lobsters of Jelly for Dinner?' - Kerrie Swadling

'A Whisker in Time' - Mary-Anne Lea

'How will the Whales Go?' - Sophie Bestley

4:15 pm - 4:30 pm: Discussion and outlining of the following day's group activities.

(All day catering provided)

Wednesday 3rd July - 9.30 - 4.30 pm

9:30 am - 10:30 am: 'Intermeshing' (large group discussion)

10:30 am - 10:45: Morning Tea

11.00 am - 1.00 pm: 'Marine and Antarctic Seminar Series - 'Art/Science Collaboration and Communication' - (with lunch refreshments)

1:30 pm - 3.00 pm: Building Events around the Opera that Feature the Science' - Small Group Discussions

3:00 pm - 3:15 pm: Afternoon Tea

3:15 pm - 4:30 pm: Wrap–up: Publishing outcomes from the Symposium

(All day catering provided)

COLLABORATORS

Professor Mary Finsterer

Opera Antarctic Symposium: First Light – Direction

. Composer

Creative Fellow | College of Arts, Law and Education
University Associate | Institute for Marine and Antarctic Studies
Adjunct Professor | Conservatorium of Music
University of Tasmania

Associate Professor Guy Williams Opera Antarctic Symposium: First Light – Co-ordination Autonomous Maritime Systems Laboratory University of Tasmania

ARTS (alphabetical order)

Troy Beer MA Digital Strategist, Wilderness Society

Dr Joel Crotty Affiliate, Sir Zelman Cowen School of Music Monash University

Dean Golja MA Video / Image Artist, Image United

Associate Professor Elizabeth Leane English, Humanities and ARC Future Fellow School of Humanities, CALE & IMAS

Dr Carolyn Philpott Senior Lecturer Research Coordinator Honours & Musicology School of Creative Arts Adjunct Researcher, IMAS

Fedor Teunisse Artistic Director – AskolSchönberg The Netherlands

Tom Wright Librettist, Playwright

SCIENCE TEAM (alphabetical order)

Science Steering Committee

Associate Professor Zanna Chase ARC Future Fellow Institute for Marine and Antarctic Studies

Associate Professor Mary-Anne Lea Marine Predator Ecology Centre for Ecology and Biodiversity, IMAS

Dr Felicity McCormack Researcher and Ice Sheet Modeller Antarctic Gateway Partnership

Dr Amelie Meyer Research Associate ARC Centre of Excellence for Climate Extremes

Dr Kerrie Swadling Research Fellow and Plankton-Biologist Centre for Ecology and Biodiversity, IMAS

Dr Sophie Bestley DECRA Fellow Institute for Marine and Antarctic Studies

Dr Jacqueline Halpin Research Fellow Institute for Marine and Antarctic Studies

Professor Craig Johnson Head – Ecology and Biodiversity Institute for Marine and Antarctic Studies

Dr Vanessa Lucieer Deputy Head- Ecology and Biodiversity Senior Research Scientist & Lecturer, IMAS

Dr Taryn Noble John Stocker Postdoctoral Fellow Antarctic Gateway Partnership

Dr Christine Schallenberg Antarctic Climate and Ecosystem CRC University of Tasmania

Associate Professor Patti Virtue Institute for Marine and Antarctic Studies