

The Waterways Collective + Guests

waterwayscollective.org



Neil Banas is a marine scientist, mathematical ecologist, and visual artist in Glasgow. He is affiliated with Strathclyde University (Reader, Mathematics and Statistics) and Wasps' Briggait studios. Current research interests include climate impacts on salmon and seabirds, wee crustaceans and larvaceans, the changing Arctic, foraging and precarity, migration and refuge.



Laura Bissell is a performance-researcher, writer, and arts educator based in Glasgow. She has published five books and her poetry, creative writing and research features in journals and anthologies. Laura's creative projects and research interests include: technology, ecology, interdisciplinarity, matrescence, feminism and performance and journeys. She is an Athenaeum Research Fellow at the Royal Conservatoire of Scotland.



Aislinn Borland is a marine modeller based at the University of Strathclyde. Her PhD research in Mathematics and Statistics focuses on the migrations of young Atlantic salmon at sea, examining how they navigate, where they go, and the conditions they encounter.



Colin Bull is a senior lecturer in the University of Stirling's Institute of Aquaculture. His interests are in aquatic ecology and conservation, with a particular focus on management of wild Atlantic salmon populations. Colin's current research focus is on understanding the mechanisms controlling salmon growth and survival, and the provision of high quality resources to assist future fisheries management.



Emily Doolittle (Athenaeum Research Fellow, Royal Conservatoire of Scotland) is a composer, music researcher, and textile artist with an ongoing interest in sounds, textures, and processes of the natural world. She explores these through music compositions, interdisciplinary collaborations with biologists, and academic and non-academic writing. A longtime crocheter, she has recently started to specialize in semi-realistic representations of marine flora and fauna.



Marie-Chantal Hamrock is a visual artist and writer based in Aberdeen, currently doing a practice-based PhD at Gray's School of Art. Blurring the line between the real and the imagined, Marie's work explores themes of folk tradition, maritime histories, and social class through speculative fiction. These semi fictional narratives are activated through props, performances and film making.



David Overend is a researcher in interdisciplinary education, art and performance. He is currently working with Edinburgh Futures Institute at the University of Edinburgh as director of the undergraduate degree in interdisciplinary studies. David's arts practice includes various modes, methods and media, but has often been as a performer and director.



Emma Tyldesley is a marine ecosystem modeller at the University of Strathclyde with a background in oceanography, population dynamics, fisheries and environmental impact assessment. Her research focuses on the impact of climate change on marine food webs supporting salmon and seabird populations. Emma is based in Northeast Scotland by the River Spey and is involved with monitoring work for Whale and Dolphin Conservation UK.



Matthew Whiteside is a composer based in Glasgow, known for blending classical and electronic music. His works span opera, chamber music, and sound installations. He's the founder of 'The Night With...', promoting contemporary music in informal settings. Notable compositions include 'Entangled' and 'Emptiness'. He also wrote the *Guidebook to Self-Releasing Your Music*.



Alex Winter is a new PhD student at the University of Strathclyde, developing a mathematical model that connects the impacts of climate change on plankton populations to the survival of small forage fish, a key source of food for wild salmon.