

# Oceanic Storytellers

Seabird seminar - research, monitoring, restoration

9am - 5pm, 30<sup>th</sup> November 2019, NZ Maritime Museum

## Programme

9:00	Welcome	James Ross (NNZST)
9:10	Introduction to the seabirds of northern Aotearoa New Zealand	Chris Gaskin (NNZST)
9:30	Pacific Exploration: The navigational role traditionally played by birds	Andrew Crowe (author of Pathway of the Birds: The Voyaging Achievements of Māori and their Polynesian Ancestors)
10:15	MORNING TEA	
10:30	Northern Aotearoa NZ seabird research overview	Chris Gaskin (NNZST)
10:50	Seabirds are ocean indicators... great, now what?	Brendon Dunphy (University of Auckland)
11:00	The foraging ecology and stress physiology of kororā/little blue penguins in the Hauraki Gulf	Kerry Lukies (University of Auckland)
11:15	Surveys to Sentinels – the makings of a PhD on shearwaters and prions	Edin Whitehead (University of Auckland)
11:30	Waddling Towards Recovery: Kororā Ecophysiology in the Hauraki Gulf	Spencer McIntyre (University of Auckland)
11:45	Takoketai black petrels and toanui flesh-footed shearwaters	Biz Bell (WMIL)
12:05	A species in crisis? Rako Buller's shearwater: population survey, foraging and feeding associations (preliminary results)	Megan Friesen (University of Auckland/St Martin's University)/Chris Gaskin (NNZST)
12:20	The Miracle bird – update on the New Zealand storm petrel project	Chris Gaskin (NNZST) on behalf of the NZSP Project team
12:30	LUNCH	

1:00	DOC Conservation Services Programme contracts – from petrel diving behaviour around fishing vessels to indirect effects from fisheries and light attraction	Chris Gaskin (NNZST)
1:15	Fish school dynamics	Lily Kozmian-Ledward (Sea Lily Ltd) /Andrew Jeffs (University of Auckland)
1:30	Australasian gannets in the Hauraki Gulf	Nigel Adams (Unitec Institute of Technology)
1:50	Island restoration: seabirds and surprises	Dave Towns (AUT)
2:10	Keeping up with the Tubenoses: Vegetative succession and seabird activity during passive island recovery	Christy Wails (AUT/Northern Illinois University) (video)
2:20	Nearshore recovery of seabird islands following invasive species eradication	Lyndsay Rankin (AUT/Northern Illinois University) (video)
2:30	Threats to seabirds in northern Aotearoa New Zealand	Edin Whitehead (University of Auckland)
2:40	Application of the Motiti model for marine restoration and protection	Te Atarangi Sayers (Motiti Rohemoana Trust)
3:00	The take-off of a long-term regional programme to restore seabirds. Challenges and perspectives	Gaia Dell'Araccia (Auckland Council)

### 3:15 AFTERNOON TEA

3:30	Counting what counts	Peter Frost (Science Support Service)
3:50	Keeping track of a community seabird restoration project	James Ross (NNZST/TOSSI)/ Rachel Fewster (University of Auckland)
4:05	Monitoring breeding seabirds on pest-free Motuora and Tiritiri Matangi Islands	John Stewart (Motuora Restoration Society, Supporters of Tiritiri Matangi, Supporters of Shakespear Open Sanctuary)
4:20	Seabird re-establishment on mainland Tutukaka	Dayna Davies (Tutukaka Landcare Group)
4:30	Bream Head/Te Whara - Restoring the vital link	Adam Willetts (Bream Head Conservation Trust)
4:40	<i>Oceanic Storytellers</i> - Website	Edin Whitehead (NNZST/University of Auckland)
4:45	Seabird Trust Community Projects Liaison	Kerry Lukies (NNZST)
4:50	Closing remarks - Our place in the Pacific	Karen Baird (NNZST/Secretariat for Pacific Regional Environment Programme)

5:00 Seminar ends