



8TH NATIONAL FLYING-FOX FORUM

14 - 15 September 2023 Port Macquarie, NSW













THURSDAY 14^{TH} SEPTEMBER 2023, SAILS PORT MACQUARIE BY RYDGES 20 PARK ST, PORT MACQUARIE

8:30 - 9:00	REGISTRATION
NSW TIME	SESSION 1
9:00-9:10	WELCOME TO COUNTRY Birpai Elder Uncle Bill O'Brien OAM Birpai Local Aboriginal Land Council
9:10-9:20	CONFERENCE OPEN Dr Jasmyn Lynch Environment and Sustainability Manager Port Macquarie-Hastings Council
9:20-9:40	NEW SOUTH WALES UPDATE <u>Matthew Mo</u> and <u>Libby Timmiss</u> Biodiversity and Conservation Department of Planning and Environment
9:40-9:55	NEW SOUTH WALES UPDATE: NPWS Shona Lorigan Conservation Programs Branch National Parks and Wildlife Service Department of Planning and Environment
9:55-10:10	AUSTRALIAN CAPITAL TERRITORY UPDATE <u>Clare Wynter</u> and <u>Stephen Bartos</u> ACT Wildlife
10:10-10:25	THERMAL DRONE SURVEYS: A NEW METHOD FOR ESTABLISHING AN INDEX OF ANNUAL FLYING-FOX REPRODUCTIONDr John Martin ^{1,2} , Eliane McCarthy ¹ , Samantha Yabsley ¹ , Jessica Meade ¹ , Justin Welbergen ¹ , ¹ Hawkesbury Institute for the Environment Western Sydney University ² Wildlife Services Ecosure
10:25-10:40	AUSTRALASIAN BAT SOCIETY FLYING-FOX UPDATE Jess Bracks, Maree Treadwell Kerr, Sarah Curran Flying-fox Expert Group Co-Conveners Australasian Bat Society
10:40-10:50	QUESTIONS AND DISCUSSION
10:50-11:15	MORNING TEA











NSW TIME	SESSION 2
11:15-11:30	QUEENSLAND UPDATE <u>Michael Messer</u> ¹ and Lindsay Delzoppo ² ¹ Governance and Operational Policy ² Wildlife and Threatened Species Operations Department of Environment and Science
11:30-12:00	POPULATION AND MOVEMENT DATA FOR AUSTRALIAN FLYING-FOXES <u>Eric Vanderduys</u> ¹ , Peter Caley ¹ , Adam McKeown ² , Chris Pavey ³ , David Westcott ¹ ¹ CSIRO Land & Water, Qld ² CSIRO Land & Water, SA ³ CSIRO Land & Water, NT
12:00-12:15	DO YOU HAVE QUESTIONS ABOUT BAT HEALTH Keren Cox-Witton Wildlife Health Australia
12:15-12:30	BLACK FLYING-FOX DIET METABARCODING OVER TIME AND SPACE <u>Cinthia Pietromonaco</u> , Dr Rachele Wilson, Dr Alison Peel Centre for Planetary Health and Food Security Griffith University
12:30-12:45	AN UPDATE ON THE SPECTACLED FLYING-FOX RECOVERY AND THE RECOVERY TEAM <u>Maree Treadwell Kerr</u> and Sera Steves The Spectacled Flying-fox Recovery Team
12:45-1:00	QUESTIONS AND DISCUSSION
12:45-1:00 13:00-14:00	QUESTIONS AND DISCUSSION
13:00-14:00	LUNCH
13:00-14:00 NSW TIME	LUNCH SESSION 3 VICTORIA UPDATE Rodney Vile, Warrick McGrath, Angus Williamson, and Vural Yazgin Biodiversity Division
13:00-14:00 NSW TIME 14:00-14:15	LUNCH SESSION 3 VICTORIA UPDATE Rodney Vile, Warrick McGrath, Angus Williamson, and Vural Yazgin Biodiversity Division Department of Energy, Environment & Climate Action KOOLOONBUNG CREEK FLYING-FOX CAMP MANAGEMENT PLAN











15:00-15:10	QUESTIONS AND DISCUSSION
15:10-15:30	AFTERNOON TEA
NSW TIME	SESSION 4
15:30-16:00	INFLUENCE OF BUSHFIRES ON ANTIMICROBIAL RESISTANCE DYNAMICS IN THE GREY-HEADED FLYING-FOX Dr Michelle Power School of Natural Sciences Macquarie University
16:00-16:15	A REVIEW OF A TWO-YEAR FLYING-FOX AMENITY IMPACT REDUCTION GRANT TRIAL Tyron de Kauwe Environmental Operations Sunshine Coast Regional Council
16:15-16:30	SOUTH AUSTRALIA UPDATE <u>Dr Liberty Olds</u> and Jason van Weenen Green Adelaide Department of Environment and Water
16:30-16:45	"NO BAT NO ME" AND "FACTS ABOUT BATS" - EMPOWERING BYRON SHIRE'S COMMUNITY THROUGH EDUCATIONAL INITIATIVES FOR FLYING-FOX CONSERVATION Claudia Caliari Biodiversity Team Byron Shire Council
16:45-17:00	PREPARING TOMORROW'S CARETAKERS: THE VALUE AND IMPORTANCE OF FLYING-FOX EDUCATION IN THE EARLY YEARS Jenna O'Connell ¹ and Tyron de Kauwe ² ¹ Community, Planning and Environment Port Macquarie-Hastings Council, ² Environmental Operations Sunshine Coast Regional Council
17:00-17:15	QUESTIONS AND DISCUSSION
17:15-17:30	LUCKY DOOR PRIZES AND WRAP UP
17:30-18:30	NETWORKING











FRIDAY 15 TH SEPTEMBER 2023, PORT MACQUARIE		
9:30-10:30	 WORKSHOP – Port Macquarie-Hastings Council, 17 Burrawan Street, Port Macquarie in the Function Room Discussion, Matthew Mo and Libby Timmiss, NSW DPE Shared experiences interacting with the broader ecological sector Roost management options – where to next? 	
10:50-11:40	 KOOLOONBUNG CREEK SITE VISIT – Gordon Street (opposite Coles) Walk to Kooloonbung Creek roost (~20 min, meeting at the camp at 10:50) Walk around the roost Discussion of human-wildlife conflict and roost management Discussion of community education and engagement activities 	
12:00-12:35	KOALA HOSPITAL TOUR – Cnr of Roto Place & Lord Street, Port Macquarie - Guided tour (front of house) of the Port Macquarie Koala Hospital	









