

MNF 2019-20 Voyage Schedule

VOYAGE #	CHIEF SCIENTIST	TITLE	AFFILIATION	START DATE	FINISH DATE	START PORT	FINISH PORT	DAYS
IN2019_DD		Dry dock		Mon 01 Jul	Fri 19 Jul	TBC		19
IN2019_E01		Calibration, trials and transit		Sat 20 Jul	Fri 02 Aug	TBC	Cairns	14
IN2019_P05		Port period Cairns		Sat 03 Aug	Mon 05 Aug	Cairns		3
		Voyage Equipment Mobilisation		Tue 06 Aug	Tue 06 Aug	Cairns		1
IN2019_V04	A/Prof Joanne Whittaker	Hotspot dynamics in the Coral Sea: connections between the Australian plate and deep Earth <i>Supplementary projects:</i> 1. Understanding the spatial links between geomorphology and biodiversity distribution in the Coral Sea Australian Marine Park (Lucieer) 2. Spatial and temporal variability in the distribution and abundance of seabirds (Woehler)	UTAS	Wed 07 Aug	Tue 03 Sep	Cairns	Brisbane	28
		Voyage Equipment Demobilisation		Wed 04 Sep	Wed 04 Sep	Brisbane		1
IN2019_P06		Port Period Brisbane		Thu 05 Sep	Thu 05 Sep	Brisbane		1
		Voyage Equipment Mobilisation		Fri 06 Sep	Fri 06 Sep	Brisbane		1
IN2019_V05	Dr Bernadette Sloyan	Integrated Marine Observing System: monitoring of East Australian Current property transports at 27 degrees South (multi-year)	CSIRO	Sat 07 Sep	Mon 30 Sep	Brisbane	Brisbane	24
		Voyage Equipment Demobilisation		Tue 01 Oct	Tue 01 Oct	Brisbane		1
IN2019_P07		Port Period Brisbane		Wed 02 Oct	Thu 03 Oct	Brisbane		2
IN2019_T02	Dr Rob Beaman	Transit 02 <i>Supplementary projects:</i> 1. Deep seascapes of the Great Barrier Reef: Uncovering submarine canyons and landslides (Beaman) 2. First measurements of nitrate isotopic composition in the coral sea (Erler) 3. Spatial and temporal variability in the distribution and abundance of seabirds (Woehler) 4. Environmental baselines for Wessel Marine Park, northern Australia (Przeslawski) 5. ORCA: Using the Investigator radar as a moving reference for the Australian operational radar network (Protat)	JCU	Fri 04 Oct	Mon 14 Oct	Brisbane	Darwin	11
IN2019_P08		Port Period Darwin		Tue 15 Oct	Wed 16 Oct	Darwin		2
		Voyage Equipment Mobilisation		Thu 17 Oct	Thu 17 Oct	Darwin		1
IN2019_V06	Dr Alain Protat	Maritime Continent observations of atmospheric convection, biogenic emissions, ocean vertical mixing, and the Indonesian Throughflow	BOM	Fri 18 Oct	Tue 17 Dec	Darwin	Darwin	61
		Voyage Equipment Demobilisation		Wed 18 Dec	Wed 18 Dec	Darwin		1
IN2019_P09		Port Period Darwin		Thu 19 Dec	Sun 22 Dec	Darwin		4
IN2019_T03	Dr Alain Protat	Transit 03 <i>Supplementary projects:</i> 1. ORCA: Using the Investigator radar as a moving reference for the Australian operational radar network (Protat) 2. Spatial and temporal variability in the distribution and abundance of seabirds (Woehler) 3. Microplastic in the food chain: impact on the microbial and planktonic organisms. (Leterme)	BOM	Mon 23 Dec	Wed 01 Jan	Darwin	Fremantle	10
IN2020_P01		Port Period Fremantle		Thu 02 Jan	Mon 06 Jan	Fremantle		5
		Voyage Equipment Mobilisation		Tue 07 Jan	Tue 07 Jan	Fremantle		1
IN2020_V01	Prof Mike Coffin	Development of William's Ridge, Kerguelen Plateau: tectonics, hotspot magmatism, microcontinents, and Australia's Extended Continental Shelf <i>Supplementary project:</i> 1. Using samples from the Kerguelen Plateau to date past West Antarctic ice sheet collapse (Strugnell)	UTAS	Wed 08 Jan	Fri 06 Mar	Fremantle	Fremantle	59
IN2020_P02		Port Period Fremantle		Sat 07 Mar	Wed 11 Mar	Fremantle		5
IN2020_T01	Dr Veronica Tamsitt	Cancelled due to COVID-19 related issues CAPSTAN	Macquarie University/U NSW	Thu 12 Mar	Sat 21 Mar	Fremantle	Hobart	10
		Voyage Equipment Demobilisation		Sun 22 Mar	Sun 22 Mar	Hobart		1
IN2020_P03		Port Period Hobart		Mon 23 Mar	Tue 24 Mar	Hobart		2
		Voyage Equipment Mobilisation		Wed 25 Mar	Wed 25 Mar	Hobart		1
IN2020_V02	Dr. Annie Foppert	Cancelled due to COVID-19 related issues Recovery of mooring deployed on IN2018_V05 to investigate Antarctic Circumpolar Current dynamics (Rintoul)	CSIRO	Thu 26 Mar	Fri 03 Apr	Hobart	Hobart	9
IN2020_P04-1		Repairs and Maintenance Period		Sat 04 Apr	Thu 16 Apr	Hobart		13
IN2020_E02		Cancelled due to COVID-19 related issues Calibration and trial		Fri 17 Apr	Mon 20 Apr	Hobart	Hobart	4
IN2020_P04-2		Port Period Hobart		Tue 21 Apr	Wed 22 Apr	Hobart		2
		Voyage Equipment Mobilisation		Thu 23 Apr	Thu 23 Apr	Hobart		1
IN2020_V03	Dr Elizabeth Shadwick	Cancelled due to COVID-19 related issues Integrated Marine Observing System Southern Ocean Time Series climate and carbon cycle moorings (multi-year)	CSIRO/ ACE CRC UTAS	Fri 24 Apr	Fri 08 May	Hobart	Hobart	15
		Voyage Equipment Demobilisation		Sat 09 May	Sat 09 May	Hobart		1
IN2020_P05		Port Period Hobart		Sun 10 May	Mon 11 May	Hobart		2
		Voyage Equipment Mobilisation (IN2020_V04)		Tue 12 May	Tue 12 May	Hobart		1
IN2020_T02	Dr Taryn Noble	Cancelled due to COVID-19 related issues	UTAS	Wed 13 May	Mon 18 May	Hobart	Sydney	6
IN2020_P06		Port Period Sydney		Tue 19 May	Sun 24 May	Sydney		6
IN2020_V04	Prof Jody Webster	Cancelled due to COVID-19 related issues HALO - <i>Halimeda</i> bioherm Origins, function and fate in the northern Great Barrier Reef	USYD	Mon 25 May	Fri 26 Jun	Sydney	Cairns	33
		Voyage Equipment Demobilisation		Sat 27 Jun	Sat 27 Jun	Cairns		1
IN2020_P07		Port Period Cairns		Sun 28 Jun	Tue 30 Jun	Cairns		3
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