

Cruise ID	EX1702	Dive ID	DIVE12
Dive Location	Malulu Seamount		

Specimen ID	EX1702_20170227T214839_D2_DIVE12_SPEC01BIO	Date and Time:	20170227	214839	
Field ID	Sponge (new species)	Lat and Long:	-14.470	-168.640	
Preparation		Depth m	2460.1	Temp C	1.930
		Oxygen	4.530	Vial #	OGL 768

Submersible Videos:	
FrameGrab Images:	EX1702_IMG_20170227T214027Z_ROVHD.jpg; EX1702_IMG_20170227T214114Z_ROVHD.jpg; EX1702_IMG_20170227T214155Z_CPHD.jpg; EX1702_IMG_20170227T214257Z_D2_DIVE12_SPEC01BIO_04.jpg; EX1702_IMG_20170227T214529Z_ROVHD.jpg; EX1702_IMG_20170227T214556Z_ROVHD.jpg; EX170
Lab Camera Images:	EX1702_IMG_20170227T214839Z_SMPSTL_D2_DIVE12_SPEC01BIO_A01_L01.CR2; EX1702_IMG_20170227T214839Z_SMPSTL_D2_DIVE12_SPEC01BIO_A01_L01.JPG; EX1702_IMG_20170227T214839Z_SMPSTL_D2_DIVE12_SPEC01BIO_L01.CR2; EX1702_IMG_20170227T214839Z_SMPSTL_D2_DIVE12_SPEC01BIO_
Microscope Images:	EX1702_IMG_20170227T214839Z_MICRO_D2_DIVE12_SPEC01BIO_A01_M01.JPG; EX1702_IMG_20170227T214839Z_MICRO_D2_DIVE12_SPEC01BIO_A01_M02.JPG; EX1702_IMG_20170227T214839Z_MICRO_D2_DIVE12_SPEC01BIO_A01_M03.JPG; EX1702_IMG_20170227T214839Z_MICRO_D2_DIVE12_SPEC01BIO_
Microscope Videos:	

Specimen ID	EX1702_20170227T214839_D2_DIVE12_SPEC01BIO_A01	Date and Time:	20170227	214839	
Field ID	Amphipoda	Lat and Long:	-14.470	-168.640	
Preparation		Depth m	2460.1	Temp C	1.930
		Oxygen	4.530	Vial #	

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	
Microscope Images:	
Microscope Videos:	

Cruise ID	EX1702	Dive ID	DIVE12
Dive Location	Malulu Seamount		

Specimen ID	EX1702_20170227T220851_D2_DIVE12_SPEC02BIO	Date and Time:	20170227	220851	
Field ID	Goniasterid cookie star (new species)	Lat and Long:	-14.470	-168.640	
Preparation		Depth m	2457.5	Temp C	1.920
		Oxygen	4.450	Vial #	

Submersible Videos:	
FrameGrab Images:	EX1702_IMG_20170227T215706Z_ROVHD.jpg; EX1702_IMG_20170227T215755Z_ROVHD.jpg; EX1702_IMG_20170227T215926Z_ROVHD.jpg; EX1702_IMG_20170227T220033Z_ROVHD.jpg; EX1702_IMG_20170227T220056Z_CPHD.jpg; EX1702_IMG_20170227T220539Z_CR2ROBO_ASR.jpg; EX1702_IMG_20170
Lab Camera Images:	EX1702_IMG_20170227T220851Z_SMPSTL_D2_DIVE12_SPEC02BIO_L01.CR2; EX1702_IMG_20170227T220851Z_SMPSTL_D2_DIVE12_SPEC02BIO_L01.JPG; EX1702_IMG_20170227T220851Z_SMPSTL_D2_DIVE12_SPEC02BIO_L02.CR2; EX1702_IMG_20170227T220851Z_SMPSTL_D2_DIVE12_SPEC02BIO_L02.JPG;
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1702_20170227T224351_D2_DIVE12_SPEC03GEO	Date and Time:	20170227	224351	
Field ID	Rock	Lat and Long:	-14.470	-168.640	
Preparation		Depth m	2448.9	Temp C	1.890
		Oxygen	4.510	Vial #	

Submersible Videos:	
FrameGrab Images:	EX1702_IMG_20170227T224245Z_PTMAN_ARM.jpg; EX1702_IMG_20170227T224035Z_ROVHD.jpg; EX1702_IMG_20170227T224039Z_CPHD.jpg; EX1702_IMG_20170227T224109Z_D2_DIVE12_SPEC03GEO_04.jpg;
Lab Camera Images:	EX1702_IMG_20170227T224351Z_SMPSTL_D2_DIVE12_SPEC03GEO_L01.CR2; EX1702_IMG_20170227T224351Z_SMPSTL_D2_DIVE12_SPEC03GEO_L01.JPG; EX1702_IMG_20170227T224351Z_SMPSTL_D2_DIVE12_SPEC03GEO_L02.CR2; EX1702_IMG_20170227T224351Z_SMPSTL_D2_DIVE12_SPEC03GEO_L02.JPG;
Microscope Images:	
Microscope Videos:	

Cruise ID	EX1702	Dive ID	DIVE12
Dive Location	Malulu Seamount		

Specimen ID	EX1702_20170227T233405_D2_DIVE12_SPEC04BIO	Date and Time:	20170227	233405	
Field ID	Pleurogorgia (golden) with hydroids	Lat and Long:	-14.470	-168.640	
Preparation		Depth m	2437.6	Temp C	1.880
		Oxygen	4.420	Vial #	OGL 767

Submersible Videos:	
FrameGrab Images:	EX1702_IMG_20170227T232458Z_ROVHD.jpg; EX1702_IMG_20170227T232515Z_ROVHD.jpg; EX1702_IMG_20170227T232613Z_CPHD.jpg; EX1702_IMG_20170227T232801Z_ROVHD.jpg; EX1702_IMG_20170227T232857Z_D2_DIVE12_SPEC04BIO_04.jpg; EX1702_IMG_20170227T233013Z_ROVHD.jpg; EX170
Lab Camera Images:	EX1702_IMG_20170227T233405Z_SMPSTL_D2_DIVE12_SPEC04BIO_A01_L01.CR2; EX1702_IMG_20170227T233405Z_SMPSTL_D2_DIVE12_SPEC04BIO_A01_L01.JPG; EX1702_IMG_20170227T233405Z_SMPSTL_D2_DIVE12_SPEC04BIO_L01.CR2; EX1702_IMG_20170227T233405Z_SMPSTL_D2_DIVE12_SPEC04BIO_
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1702_20170227T233405_D2_DIVE12_SPEC04BIO_A01	Date and Time:	20170227	233405	
Field ID	Hydroid	Lat and Long:	-14.470	-168.640	
Preparation		Depth m	2437.6	Temp C	1.880
		Oxygen	4.420	Vial #	OGL 590

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1702_20170228T003532_D2_DIVE12_SPEC05GEO	Date and Time:	20170228	003532	
Field ID	Rock with ophiuroid wrapped around sponge stalk	Lat and Long:	-14.470	-168.640	
Preparation		Depth m	2382.6	Temp C	1.860
		Oxygen	4.340	Vial #	

Submersible Videos:	
FrameGrab Images:	EX1702_IMG_20170228T002543Z_CPHD.jpg; EX1702_IMG_20170228T002616Z_ROVHD.jpg; EX1702_IMG_20170228T002835Z_D2_DIVE12_SPEC04GEO_04.jpg; EX1702_IMG_20170228T002917Z_ROVHD.jpg; EX1702_IMG_20170228T002959Z_ROVHD.jpg; EX1702_IMG_20170228T003124Z_CPHD.jpg;
Lab Camera Images:	EX1702_IMG_20170228T003532Z_SMPSTL_D2_DIVE12_SPEC05GEO_L01.CR2; EX1702_IMG_20170228T003532Z_SMPSTL_D2_DIVE12_SPEC05GEO_L01.JPG; EX1702_IMG_20170228T003532Z_SMPSTL_D2_DIVE12_SPEC05GEO_L02.CR2; EX1702_IMG_20170228T003532Z_SMPSTL_D2_DIVE12_SPEC05GEO_L02.JPG;
Microscope Images:	
Microscope Videos:	

Cruise ID	EX1702	Dive ID	DIVE12
Dive Location	Malulu Seamount		

Specimen ID	EX1702_20170228T012053_D2_DIVE12_SPEC06BIO	Date and Time:	20170228	012053	
Field ID	Pseudochrysogorgia w/ Chyrostylid squat lobster	Lat and Long:	-14.470	-168.640	
Preparation		Depth m	2361.7	Temp C	1.890
		Oxygen	4.360	Vial #	OGL 766

Submersible Videos:	
FrameGrab Images:	EX1702_IMG_20170228T010358Z_CPHD.jpg; EX1702_IMG_20170228T010424Z_ROVHD.jpg; EX1702_IMG_20170228T010857Z_D2_DIVE12_SPEC06BIO_04.jpg; EX1702_IMG_20170228T010933Z_CPHD.jpg; EX1702_IMG_20170228T010949Z_ROVHD.jpg; EX1702_IMG_20170228T011124Z_CPHD.jpg; EX1702_
Lab Camera Images:	EX1702_IMG_20170228T012053Z_SMPSTL_D2_DIVE12_SPEC06BIO_A01_L01.CR2; EX1702_IMG_20170228T012053Z_SMPSTL_D2_DIVE12_SPEC06BIO_A01_L01.JPG; EX1702_IMG_20170228T012053Z_SMPSTL_D2_DIVE12_SPEC06BIO_A01_L02.CR2; EX1702_IMG_20170228T012053Z_SMPSTL_D2_DIVE12_SPEC06
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1702_20170228T012053_D2_DIVE12_SPEC06BIO_A01	Date and Time:	20170228	012053	
Field ID	Chyrostylidae	Lat and Long:	-14.470	-168.640	
Preparation		Depth m	2361.7	Temp C	1.890
		Oxygen	4.360	Vial #	

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1702_20170228T015202_D2_DIVE12_SPEC07GEO	Date and Time:	20170228	015202	
Field ID	Rock	Lat and Long:	-14.470	-168.640	
Preparation		Depth m	2340.8	Temp C	1.860
		Oxygen	4.360	Vial #	

Submersible Videos:	
FrameGrab Images:	EX1702_IMG_20170228T015048Z_D2_DIVE12_SPEC07GEO_01.jpg; EX1702_IMG_20170228T015048Z_ROVHD.jpg;
Lab Camera Images:	EX1702_IMG_20170228T015202Z_SMPSTL_D2_DIVE12_SPEC07GEO_L01.CR2; EX1702_IMG_20170228T015202Z_SMPSTL_D2_DIVE12_SPEC07GEO_L01.JPG; EX1702_IMG_20170228T015202Z_SMPSTL_D2_DIVE12_SPEC07GEO_L02.CR2; EX1702_IMG_20170228T015202Z_SMPSTL_D2_DIVE12_SPEC07GEO_L02.JPG;
Microscope Images:	
Microscope Videos:	