

Cruise ID	EX2104	Dive ID	DIVE16
Dive Location	Gosnold Seamount		

Spec ID EX2104_20210723T145612_D2_DIVE16_SPEC01GEO (EX2104_D16_01G)

Collection Date: 20210723 **Collection Time:** 145612 **Lat and Long:** 38.13457 -62.30433

Collection Reason: Characteristic of Site **ROV Box Used:** Starboard Forward Rock Box

Phylum: **Field ID** V Large FeMn Nodule

Preparation Rinsed and Dried **Depth m:** 3229.0 **Temp C** 2.766

Preservative Rinsed and Dried **Salinity:** 34.924 **Oxygen** 7.541

Repository Info: OSU **SubSample Repository:** **Bio Rep Num:**

Submersible Videos: EX2104_VID_20210723T144000Z_ROVHD.mov; EX2104_VID_20210723T144459Z_ROVHD.mov; EX2104_VID_20210723T145000Z_CPHD.mov; EX2104_VID_20210723T145000Z_ROVHD.mov; EX2104_VID_20210723T145221Z_D16_01G_04.mov; EX2104_VID_20210723T145236Z_D16_01G_02.mov; EX2104_VID_20210723T145459Z_ROVHD.mo;

FrameGrab Images: EX2104_IMG_20210723T144151Z_ROVHD.jpg; EX2104_IMG_20210723T144545Z_ROVHD.jpg; EX2104_IMG_20210723T144916Z_ROVHD.jpg; EX2104_IMG_20210723T145106Z_CPHD.jpg; EX2104_IMG_20210723T145157Z_ROVHD.jpg; EX2104_IMG_20210723T145243Z_ROVHD.jpg; EX2104_IMG_20210723T145259Z_D16_01G_02.jpg; EX2104_IMG_20210723T145321Z_ROVHD.jpg; EX2104_IMG_20210723T145334Z_ROVHD.jpg; EX2104_IMG_20210723T145410Z_D16_01G_04.jpg; EX2104_IMG_20210723T145429Z_ROVHD.jpg; EX2104_IMG_20210723T145438Z_D16_01G_02.jpg; EX2104_IMG_20210723T145446Z_ROVHD.jpg; EX2104_IMG_20210723T145454Z_D16_01G_04.jpg; EX2104_IMG_20210723T145500Z_ROVHD.jpg; EX2104_IMG_20210723T145558Z_ROVHD.jpg; EX2104_IMG_20210723T145625Z_ROVHD.jpg;

Lab Camera Images: EX2104_IMG_20210723T145612Z_SMPSTL_D16_01G_L01.CR2; EX2104_IMG_20210723T145612Z_SMPSTL_D16_01G_L01.JPG; EX2104_IMG_20210723T145612Z_SMPSTL_D16_01G_L02.CR2; EX2104_IMG_20210723T145612Z_SMPSTL_D16_01G_L02.JPG; EX2104_IMG_20210723T145612Z_SMPSTL_D16_01G_L03.CR2; EX2104_IMG_20210723T145612Z_SMPSTL_D16_01G_L03.JPG; EX2104_IMG_20210723T145612Z_SMPSTL_D16_01G_L04.CR2; EX2104_IMG_20210723T145612Z_SMPSTL_D16_01G_L04.JPG;

Microscope Images:

Microscope Videos:

Cruise ID	EX2104	Dive ID	DIVE16		
Dive Location	Gosnold Seamount				
Spec ID	EX2104_20210723T145942_D2_DIVE16_SPEC02GEO		(EX2104_D16_02G)		
Collection Date:	20210723	Collection Time:	145942	Lat and Long:	38.13453 -62.30418
Collection Reason:	Characteristic of Site		ROV Box Used:	Suction Canister 1	
Phylum:		Field ID	Small nodules		
Preparation	Rinsed and Dried		Depth m:	3229.0	Temp C 2.774
Preservative	Rinsed and Dried		Salinity:	34.923	Oxygen 7.609
Repository Info:	OSU	SubSample Repository:		Bio Rep Num:	
Submersible Videos:	EX2104_VID_20210723T145459Z_CPHD.mov; EX2104_VID_20210723T145459Z_ROVHD.mov; EX2104_VID_20210723T145758Z_D16_02G_02.mov; EX2104_VID_20210723T145906Z_D16_02G_05.mov; EX2104_VID_20210723T145907Z_D16_02G_11.mov; EX2104_VID_20210723T150000Z_ROVHD.mov;				
FrameGrab Images:	EX2104_IMG_20210723T145632Z_CPHD.jpg; EX2104_IMG_20210723T145642Z_ROVHD.jpg; EX2104_IMG_20210723T145724Z_ROVHD.jpg; EX2104_IMG_20210723T145809Z_ROVHD.jpg; EX2104_IMG_20210723T145820Z_D16_02G_02.jpg; EX2104_IMG_20210723T145915Z_D16_02G_02.jpg; EX2104_IMG_20210723T145916Z_D16_02G_05.jpg; EX2104_IMG_20210723T145931Z_D16_02G_11.jpg; EX2104_IMG_20210723T150041Z_ROVHD.jpg;				
Lab Camera Images:	EX2104_IMG_20210723T145942Z_SMPSTL_D16_02G_L01.CR2; EX2104_IMG_20210723T145942Z_SMPSTL_D16_02G_L01.JPG; EX2104_IMG_20210723T145942Z_SMPSTL_D16_02G_L02.CR2; EX2104_IMG_20210723T145942Z_SMPSTL_D16_02G_L02.JPG; EX2104_IMG_20210723T145942Z_SMPSTL_D16_02G_L03.CR2; EX2104_IMG_20210723T145942Z_SMPSTL_D16_02G_L03.JPG; EX2104_IMG_20210723T145942Z_SMPSTL_D16_02G_L04.CR2; EX2104_IMG_20210723T145942Z_SMPSTL_D16_02G_L04.JPG; EX2104_IMG_20210723T145942Z_SMPSTL_D16_02G_L05.CR2; EX2104_IMG_20210723T145942Z_SMPSTL_D16_02G_L05.JPG; EX2104_IMG_20210723T145942Z_SMPSTL_D16_02G_L06.CR2; EX2104_IMG_20210723T145942Z_SMPSTL_D16_02G_L06.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX2104	Dive ID	DIVE16
Dive Location	Gosnold Seamount		

Spec ID EX2104_20210723T161835_D2_DIVE16_SPEC03GEO (EX2104_D16_03G)

Collection Date: 20210723 **Collection Time:** 161835 **Lat and Long:** 38.13361 -62.30424

Collection Reason: Characteristic of Site **ROV Box Used:** Suction Canister 5

Phylum: **Field ID** Rock FeMn debris

Preparation Rinsed and Dried **Depth m:** 3218.6 **Temp C** 2.806

Preservative Rinsed and Dried **Salinity:** 34.92 **Oxygen** 7.577

Repository Info: OSU **SubSample Repository:** **Bio Rep Num:**

Submersible Videos: EX2104_VID_20210723T161000Z_ROVHD.mov; EX2104_VID_20210723T161459Z_CPHD.mov;
EX2104_VID_20210723T161459Z_ROVHD.mov;
EX2104_VID_20210723T161724Z_D16_03G_04.mov;
EX2104_VID_20210723T161750Z_D16_03G_02.mov;
EX2104_VID_20210723T161751Z_D16_03G_11.mov;
EX2104_VID_20210723T162000Z_ROVHD.mov;

FrameGrab Images: EX2104_IMG_20210723T161019Z_ROVHD.jpg; EX2104_IMG_20210723T161137Z_ROVHD.jpg;
EX2104_IMG_20210723T161315Z_ROVHD.jpg; EX2104_IMG_20210723T161336Z_ROVHD.jpg;
EX2104_IMG_20210723T161454Z_ROVHD.jpg; EX2104_IMG_20210723T161508Z_ROVHD.jpg;
EX2104_IMG_20210723T161531Z_CPHD.jpg; EX2104_IMG_20210723T161735Z_ROVHD.jpg;
EX2104_IMG_20210723T161736Z_D16_03G_04.jpg;
EX2104_IMG_20210723T161756Z_D16_03G_04.jpg;
EX2104_IMG_20210723T161803Z_D16_03G_02.jpg;
EX2104_IMG_20210723T161839Z_D16_03G_11.jpg;
EX2104_IMG_20210723T161848Z_D16_03G_04.jpg;
EX2104_IMG_20210723T161856Z_ROVHD.jpg;
EX2104_IMG_20210723T161951Z_D16_03G_11.jpg;
EX2104_IMG_20210723T162035Z_ROVHD.jpg;
EX2104_IMG_20210723T162047Z_D16_03G_02.jpg;
EX2104_IMG_20210723T162126Z_ROVHD.jpg; EX2104_IMG_20210723T162232Z_ROVHD.jpg;

Lab Camera Images: EX2104_IMG_20210723T161835Z_SMPSTL_D16_03G_L01.CR2;
EX2104_IMG_20210723T161835Z_SMPSTL_D16_03G_L01.JPG;
EX2104_IMG_20210723T161835Z_SMPSTL_D16_03G_L02.CR2;
EX2104_IMG_20210723T161835Z_SMPSTL_D16_03G_L02.JPG;
EX2104_IMG_20210723T161835Z_SMPSTL_D16_03G_L03.CR2;
EX2104_IMG_20210723T161835Z_SMPSTL_D16_03G_L03.JPG;
EX2104_IMG_20210723T161835Z_SMPSTL_D16_03G_L04.CR2;
EX2104_IMG_20210723T161835Z_SMPSTL_D16_03G_L04.JPG;

Cruise ID EX2104

Dive ID DIVE16

Dive Location Gosnold Seamount

Microscope Images:

Microscope Videos:

Cruise ID	EX2104	Dive ID	DIVE16
Dive Location	Gosnold Seamount		

Spec ID EX2104_20210723T164120_D2_DIVE16_SPEC04BIO (EX2104_D16_04B)

Collection Date: 20210723 **Collection Time:** 164120 **Lat and Long:** 38.13341 -62.30435

Collection Reason: Characteristic of Site **ROV Box Used:** Suction Canister 2

Phylum: Cnidaria **Field ID** Primnoidae

Preparation 95% analytical EtOH **Depth m:** 3214.3 **Temp C** 2.785

Preservative 70% EtOH **Salinity:** 34.923 **Oxygen** 7.538

Repository Info: SNMNH **SubSample Repository:** SNMNH **Bio Rep Num:**

Submersible Videos: EX2104_VID_20210723T163000Z_ROVHD.mov; EX2104_VID_20210723T163459Z_CPHD.mov;
EX2104_VID_20210723T163459Z_ROVHD.mov;
EX2104_VID_20210723T163857Z_D16_04B_04.mov;
EX2104_VID_20210723T163914Z_D16_04B_11.mov;
EX2104_VID_20210723T163952Z_D16_04B_02.mov;
EX2104_VID_20210723T164000Z_ROVHD.mov;

FrameGrab Images: EX2104_IMG_20210723T163140Z_ROVHD.jpg; EX2104_IMG_20210723T163217Z_ROVHD.jpg;
EX2104_IMG_20210723T163241Z_ROVHD.jpg; EX2104_IMG_20210723T163443Z_ROVHD.jpg;
EX2104_IMG_20210723T163510Z_CPHD.jpg; EX2104_IMG_20210723T163536Z_ROVHD.jpg;
EX2104_IMG_20210723T163702Z_ROVHD.jpg; EX2104_IMG_20210723T163815Z_ROVHD.jpg;
EX2104_IMG_20210723T163858Z_D16_04B_04.jpg;
EX2104_IMG_20210723T163926Z_D16_04B_04.jpg;
EX2104_IMG_20210723T164013Z_D16_04B_04.jpg;
EX2104_IMG_20210723T164018Z_ROVHD.jpg;
EX2104_IMG_20210723T164035Z_D16_04B_02.jpg;
EX2104_IMG_20210723T164127Z_D16_04B_11.jpg;

Lab Camera Images: EX2104_IMG_20210723T164120Z_SMPSTL_D16_04B_L01.CR2;
EX2104_IMG_20210723T164120Z_SMPSTL_D16_04B_L01.JPG;
EX2104_IMG_20210723T164120Z_SMPSTL_D16_04B_L02.CR2;
EX2104_IMG_20210723T164120Z_SMPSTL_D16_04B_L02.JPG;
EX2104_IMG_20210723T164120Z_SMPSTL_D16_04B_L03.CR2;
EX2104_IMG_20210723T164120Z_SMPSTL_D16_04B_L03.JPG;
EX2104_IMG_20210723T164120Z_SMPSTL_D16_04B_L04.CR2;
EX2104_IMG_20210723T164120Z_SMPSTL_D16_04B_L04.JPG;
EX2104_IMG_20210723T164120Z_SMPSTL_D16_04B_L05.CR2;
EX2104_IMG_20210723T164120Z_SMPSTL_D16_04B_L05.JPG;

Microscope Images:

Microscope Videos:

Cruise ID EX2104

Dive ID DIVE16

Dive Location Gosnold Seamount

Cruise ID	EX2104	Dive ID	DIVE16
Dive Location	Gosnold Seamount		

Spec ID EX2104_20210723T170002_D2_DIVE16_SPEC05GEO (EX2104_D16_05G)

Collection Date: 20210723 **Collection Time:** 170002 **Lat and Long:** 38.13314 -62.30431

Collection Reason: Characteristic of Site **ROV Box Used:** Port Forward Rock Box

Phylum: **Field ID** Large rock nodule FeMn

Preparation Rinsed and Dried **Depth m:** 3210.0 **Temp C** 2.795

Preservative Rinsed and Dried **Salinity:** 34.924 **Oxygen** 6.160

Repository Info: OSU **SubSample Repository:** **Bio Rep Num:**

Submersible Videos: EX2104_VID_20210723T165000Z_ROVHD.mov; EX2104_VID_20210723T165459Z_CPHD.mov;
EX2104_VID_20210723T165459Z_ROVHD.mov;
EX2104_VID_20210723T165737Z_D16_05G_04.mov;
EX2104_VID_20210723T165738Z_D16_05G_02.mov;

FrameGrab Images: EX2104_IMG_20210723T165410Z_ROVHD.jpg; EX2104_IMG_20210723T165523Z_ROVHD.jpg;
EX2104_IMG_20210723T165756Z_D16_05G_04.jpg;
EX2104_IMG_20210723T165756Z_ROVHD.jpg; EX2104_IMG_20210723T165807Z_ROVHD.jpg;
EX2104_IMG_20210723T165810Z_D16_05G_04.jpg;
EX2104_IMG_20210723T165817Z_D16_05G_02.jpg;
EX2104_IMG_20210723T165933Z_D16_05G_02.jpg;
EX2104_IMG_20210723T165944Z_D16_05G_04.jpg; EX2104_IMG_20210723T165948Z_CPHD.jpg;

Lab Camera Images: EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L01.CR2;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L01.JPG;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L02.CR2;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L02.JPG;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L03.CR2;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L03.JPG;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L04.CR2;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L04.JPG;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L05.CR2;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L05.JPG;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L06.CR2;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L06.JPG;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L07.CR2;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L07.JPG;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L08.CR2;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L08.JPG;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L09.CR2;

Cruise ID	EX2104	Dive ID	DIVE16
Dive Location	Gosnold Seamount		
	EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L09.JPG; EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L10.CR2; EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L10.JPG; EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L11.CR2; EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_L11.JPG;		
Microscope Images:			
Microscope Videos:			

Spec ID	EX2104_20210723T170002_D2_DIVE16_SPEC05GEO_A01	(EX2104_D16_05G_A01)		
Collection Date:	20210723	Collection Time:	170002	Lat and Long:	38.13314	-62.30431
Collection Reason:		ROV Box Used:				
Phylum:		Field ID	Foramnifera			
Preparation	95% analytical EtOH	Depth m:	3210.0	Temp C	2.795	
Preservative	95% EtOH	Salinity:	34.924	Oxygen	6.160	
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:		
Submersible Videos:						
FrameGrab Images:						
Lab Camera Images:	EX2104_IMG_20210723T170002Z_SMPWLF_D16_05G_A01_L01.jpg; EX2104_IMG_20210723T170002Z_SMPWLF_D16_05G_A01_L02.jpg; EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_A01_L01.CR2; EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_A01_L01.JPG; EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_A01_L02.CR2; EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_A01_L02.JPG;					
Microscope Images:						
Microscope Videos:						

Cruise ID	EX2104	Dive ID	DIVE16
Dive Location	Gosnold Seamount		

Spec ID EX2104_20210723T170002_D2_DIVE16_SPEC05GEO_A02 (EX2104_D16_05G_A02)

Collection Date: 20210723 **Collection Time:** 170002 **Lat and Long:** 38.13314 -62.30431

Collection Reason: **ROV Box Used:**

Phylum: **Field ID** Barnacle

Preparation 95% analytical EtOH **Depth m:** 3210.0 **Temp C** 2.795

Preservative 95% EtOH **Salinity:** 34.924 **Oxygen** 6.160

Repository Info: SNMNH **SubSample Repository:** **Bio Rep Num:**

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_A02_L01.CR2;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_A02_L01.JPG;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_A02_L02.CR2;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_A02_L02.JPG;
EX2104_IMG_20210723T170002Z_SMPWLF_D16_05G_A02_L01.jpg;
EX2104_IMG_20210723T170002Z_SMPWLF_D16_05G_A02_L02.jpg;
EX2104_IMG_20210723T170002Z_SMPWLF_D16_05G_A02_L03.jpg;

Microscope Images:

Microscope Videos:

Cruise ID	EX2104	Dive ID	DIVE16
Dive Location	Gosnold Seamount		

Spec ID EX2104_20210723T170002_D2_DIVE16_SPEC05GEO_A03 (EX2104_D16_05G_A03)

Collection Date: 20210723 **Collection Time:** 170002 **Lat and Long:** 38.13314 -62.30431

Collection Reason: **ROV Box Used:**

Phylum: **Field ID** Bryozoan colony

Preparation 95% analytical EtOH **Depth m:** 3210.0 **Temp C** 2.795

Preservative 95% EtOH **Salinity:** 34.924 **Oxygen** 6.160

Repository Info: SNMNH **SubSample Repository:** SNMNH **Bio Rep Num:**

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_A03_L01.CR2;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_A03_L01.JPG;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_A03_L02.CR2;
EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_A03_L02.JPG;
EX2104_IMG_20210723T170002Z_SMPWLF_D16_05G_A03_L01.jpg;
EX2104_IMG_20210723T170002Z_SMPWLF_D16_05G_A03_L02.jpg;
EX2104_IMG_20210723T170002Z_SMPWLF_D16_05G_A03_L03.jpg;
EX2104_IMG_20210723T170002Z_SMPWLF_D16_05G_A03_L04.jpg;

Microscope Images:

Microscope Videos:

Cruise ID	EX2104	Dive ID	DIVE16		
Dive Location	Gosnold Seamount				
Spec ID	EX2104_20210723T170002_D2_DIVE16_SPEC05GEO_A04		(EX2104_D16_05G_A04)
Collection Date:	20210723	Collection Time:	170002	Lat and Long:	38.13314 -62.30431
Collection Reason:		ROV Box Used:			
Phylum:	Porifera	Field ID	Hexactinellidae		
Preparation	95% analytical EtOH	Depth m:	3210.0	Temp C	2.795
Preservative	95% EtOH	Salinity:	34.924	Oxygen	6.160
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:	
Submersible Videos:					
FrameGrab Images:					
Lab Camera Images:	EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_A04_L01.CR2; EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_A04_L01.JPG; EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_A04_L02.CR2; EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_A04_L02.JPG; EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_A04_L03.CR2; EX2104_IMG_20210723T170002Z_SMPSTL_D16_05G_A04_L03.JPG; EX2104_IMG_20210723T170002Z_SMPWLF_D16_05G_A04_L01.jpg; EX2104_IMG_20210723T170002Z_SMPWLF_D16_05G_A04_L02.jpg; EX2104_IMG_20210723T170002Z_SMPWLF_D16_05G_A04_L03.jpg; EX2104_IMG_20210723T170002Z_SMPWLF_D16_05G_A04_L04.jpg;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX2104	Dive ID	DIVE16
Dive Location	Gosnold Seamount		

Spec ID EX2104_20210723T170545_D2_DIVE16_SPEC06BIO (EX2104_D16_06B)

Collection Date: 20210723 **Collection Time:** 170545 **Lat and Long:** 38.13328 -62.30412

Collection Reason: Potential Undescribed Species **ROV Box Used:** Port Outboard Bio Box

Phylum: Cnidaria **Field ID** Eknomisis

Preparation Formalin for 24 hours then switch to EtOH **Depth m:** 3210.2 **Temp C** 2.805

Preservative 70% EtOH **Salinity:** 34.924 **Oxygen** 7.857

Repository Info: SNMNH **SubSample Repository:** SNMNH **Bio Rep Num:**

Submersible Videos: EX2104_VID_20210723T170000Z_CPHD.mov; EX2104_VID_20210723T170000Z_ROVHD.mov;
EX2104_VID_20210723T170325Z_D16_06B_04.mov;
EX2104_VID_20210723T170343Z_D16_06B_02.mov;
EX2104_VID_20210723T170459Z_ROVHD.mov;

FrameGrab Images:

Lab Camera Images: EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L01.CR2;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L01.JPG;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L02.CR2;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L02.JPG;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L03.CR2;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L03.JPG;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L04.CR2;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L04.JPG;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L05.CR2;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L05.JPG;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L06.CR2;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L06.JPG;

Microscope Images:

Microscope Videos:

Cruise ID	EX2104	Dive ID	DIVE16		
Dive Location	Gosnold Seamount				
Spec ID	EX2104_20210723T170545_D2_DIVE16_SPEC06BIO		(EX2104_D16_06B)		
Collection Date:	20210723	Collection Time:	170545	Lat and Long:	38.13328 -62.30412
Collection Reason:	Potential Undescribed Species		ROV Box Used:	Port Outboard Bio Box	
Phylum:	Cnidaria	Field ID	Eknomisis		
Preparation	Formalin for 24 hours then switch to EtOH		Depth m:	3210.2	Temp C 2.805
Preservative	70% EtOH		Salinity:	34.924	Oxygen 7.857
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:	
Submersible Videos:	EX2104_VID_20210723T170000Z_CPHD.mov; EX2104_VID_20210723T170000Z_ROVHD.mov; EX2104_VID_20210723T170325Z_D16_06B_04.mov; EX2104_VID_20210723T170343Z_D16_06B_02.mov; EX2104_VID_20210723T170459Z_ROVHD.mov;				
FrameGrab Images:					
Lab Camera Images:	EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L01.CR2; EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L01.JPG; EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L02.CR2; EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L02.JPG; EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L03.CR2; EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L03.JPG; EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L04.CR2; EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L04.JPG; EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L05.CR2; EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L05.JPG; EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L06.CR2; EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_L06.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX2104	Dive ID	DIVE16
Dive Location	Gosnold Seamount		

Spec ID EX2104_20210723T170545_D2_DIVE16_SPEC06BIO_A01 (EX2104_D16_06B_A01)

Collection Date: 20210723 **Collection Time:** 170545 **Lat and Long:** 38.13328 -62.30412

Collection Reason: **ROV Box Used:**

Phylum: **Field ID** rock

Preparation Rinsed and Dried **Depth m:** 3210.2 **Temp C** 2.805

Preservative Rinsed and Dried **Salinity:** 34.924 **Oxygen** 7.857

Repository Info: OSU **SubSample Repository:** **Bio Rep Num:**

Submersible Videos:

FrameGrab Images:

Lab Camera Images:
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_A01_L01.CR2;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_A01_L01.JPG;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_A01_L02.CR2;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_A01_L02.JPG;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_A01_L03.CR2;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_A01_L03.JPG;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_A01_L04.CR2;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_A01_L04.JPG;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_A01_L05.CR2;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_A01_L05.JPG;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_A01_L06.CR2;
EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_A01_L06.JPG;
EX2104_IMG_20210723T170545Z_SMPWLF_D16_06B_A01_L01.jpg;
EX2104_IMG_20210723T170545Z_SMPWLF_D16_06B_A01_L02.jpg;
EX2104_IMG_20210723T170545Z_SMPWLF_D16_06B_A01_L03.jpg;
EX2104_IMG_20210723T170545Z_SMPWLF_D16_06B_A01_L04.jpg;
EX2104_IMG_20210723T170545Z_SMPWLF_D16_06B_A01_L05.jpg;
EX2104_IMG_20210723T170545Z_SMPWLF_D16_06B_A01_L06.jpg;
EX2104_IMG_20210723T170545Z_SMPWLF_D16_06B_A01_L07.jpg;
EX2104_IMG_20210723T170545Z_SMPWLF_D16_06B_A01_L08.jpg;
EX2104_IMG_20210723T170545Z_SMPWLF_D16_06B_A01_L09.jpg;

Microscope Images:

Microscope Videos:

Cruise ID	EX2104	Dive ID	DIVE16		
Dive Location	Gosnold Seamount				
Spec ID	EX2104_20210723T170545_D2_DIVE16_SPEC06BIO_A02		(EX2104_D16_06B_A02)
Collection Date:	20210723	Collection Time:	170545	Lat and Long:	38.13328 -62.30412
Collection Reason:		ROV Box Used:			
Phylum:	Annelida	Field ID	Polychaeta		
Preparation	95% analytical EtOH	Depth m:	3210.2	Temp C	2.805
Preservative	95% EtOH	Salinity:	34.924	Oxygen	7.857
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:	
Submersible Videos:					
FrameGrab Images:					
Lab Camera Images:	EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_A02_L01.CR2; EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_A02_L01.JPG; EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_A02_L02.CR2; EX2104_IMG_20210723T170545Z_SMPSTL_D16_06B_A02_L02.JPG; EX2104_IMG_20210723T170545Z_SMPWLF_D16_06B_A02_L01.jpg; EX2104_IMG_20210723T170545Z_SMPWLF_D16_06B_A02_L02.jpg; EX2104_IMG_20210723T170545Z_SMPWLF_D16_06B_A02_L03.jpg; EX2104_IMG_20210723T170545Z_SMPWLF_D16_06B_A02_L04.jpg;				
Microscope Images:					
Microscope Videos:					