

<b>Cruise ID</b>	EX1708	<b>Dive ID</b>	DIVE04
<b>Dive Location</b>	Sibeliuss Seamount		

<b>Specimen ID</b>	EX1708_20170910T203037_D2_DIVE04_SPEC01GEO	<b>Date and Time:</b>	20170910	203037	
<b>Field ID</b>	ROCK	<b>Lat and Long:</b>	27.240	-160.630	
<b>Preparation</b>	dry	<b>Depth m</b>	2624.1	<b>Temp C</b>	1.670
		<b>Oxygen</b>	2.810	<b>Vial #</b>	

**Submersible Videos:** EX1708\_VID\_20170910T202500Z\_CPHD.mov; EX1708\_VID\_20170910T202500Z\_ROVHD.mov; EX1708\_VID\_20170910T202846Z\_D2\_DIVE04\_SPEC01GEO\_02.mov; EX1708\_VID\_20170910T202853Z\_D2\_DIVE04\_SPEC01GEO\_04.mov; EX1708\_VID\_20170910T203000Z\_CPHD.mov; EX1708\_VID\_20170910T203000Z\_ROVHD.mov;

**FrameGrab Images:** EX1708\_IMG\_20170910T202832Z\_CPHD.jpg; EX1708\_IMG\_20170910T202909Z\_ROVHD.jpg; EX1708\_IMG\_20170910T202936Z\_ROVHD.jpg; EX1708\_IMG\_20170910T202937Z\_D2\_DIVE04\_SPEC01GEO\_02.jpg; EX1708\_IMG\_20170910T203021Z\_D2\_DIVE04\_SPEC01GEO\_04.jpg; EX1708\_IMG\_20170910T005000Z\_SMPSTL\_D2\_DIVE04\_SPEC01GEO\_COLOR\_PALETTE.CR2; EX1708\_IMG\_20170910T005000Z\_SMPSTL\_D2\_DIVE04\_SPEC01GEO\_COLOR\_PALETTE.JPG;

**Lab Camera Images:** EX1708\_IMG\_20170910T203037Z\_SMPSTL\_D2\_DIVE04\_SPEC01GEO\_L01.CR2; EX1708\_IMG\_20170910T203037Z\_SMPSTL\_D2\_DIVE04\_SPEC01GEO\_L01.JPG;

**Microscope Images:**

**Microscope Videos:**

<b>Cruise ID</b>	EX1708	<b>Dive ID</b>	DIVE04
<b>Dive Location</b>	Sibeliuss Seamount		

<b>Specimen ID</b>	EX1708_20170910T214239_D2_DIVE04_SPEC02BIO	<b>Date and Time:</b>	20170910	214239	
<b>Field ID</b>	Paragorgiidae	<b>Lat and Long:</b>	27.250	-160.630	
<b>Preparation</b>	EtOH	<b>Depth m</b>	2581.1	<b>Temp C</b>	1.660
		<b>Oxygen</b>	2.790	<b>Vial #</b>	694

**Submersible Videos:** EX1708\_VID\_20170910T211000Z\_CPHD.mov; EX1708\_VID\_20170910T211000Z\_ROVHD.mov; EX1708\_VID\_20170910T211500Z\_CPHD.mov; EX1708\_VID\_20170910T211500Z\_ROVHD.mov; EX1708\_VID\_20170910T212000Z\_CPHD.mov; EX1708\_VID\_20170910T212000Z\_ROVHD.mov; EX1708\_VID\_20170910T212500Z\_CPHD.mov; EX1708\_VID\_20170910T212500Z\_ROVHD.mov; EX1708\_VID\_20170910T212538Z\_D2\_DIVE04\_SPEC02BIO\_02.mov; EX1708\_VID\_20170910T213000Z\_CPHD.mov; EX1708\_VID\_20170910T213000Z\_ROVHD.mov; EX1708\_VID\_20170910T213500Z\_CPHD.mov; EX1708\_VID\_20170910T213500Z\_ROVHD.mov; EX1708\_VID\_20170910T213747Z\_D2\_DIVE04\_SPEC02BIO\_02.mov; EX1708\_VID\_20170910T213833Z\_D2\_DIVE04\_SPEC02BIO\_04.mov; EX1708\_VID\_20170910T214000Z\_CPHD.mov; EX1708\_VID\_20170910T214000Z\_ROVHD.mov;

**FrameGrab Images:** EX1708\_IMG\_20170910T211429Z\_ROVHD.jpg; EX1708\_IMG\_20170910T211445Z\_ROVHD.jpg; EX1708\_IMG\_20170910T211459Z\_ROVHD.jpg; EX1708\_IMG\_20170910T211532Z\_ROVHD.jpg; EX1708\_IMG\_20170910T211627Z\_ROVHD.jpg; EX1708\_IMG\_20170910T211906Z\_ROVHD.jpg; EX1708\_IMG\_20170910T211908Z\_CPHD.jpg; EX1708\_IMG\_20170910T212057Z\_ROVHD.jpg; EX1708\_IMG\_20170910T212141Z\_CPHD.jpg; EX1708\_IMG\_20170910T212423Z\_ROVHD.jpg; EX1708\_IMG\_20170910T212603Z\_D2\_DIVE04\_SPEC02BIO\_02.jpg; EX1708\_IMG\_20170910T212608Z\_ROVHD.jpg; EX1708\_IMG\_20170910T212651Z\_ROVHD.jpg; EX1708\_IMG\_20170910T212701Z\_D2\_DIVE04\_SPEC02BIO\_02.jpg; EX1708\_IMG\_20170910T212824Z\_CPHD.jpg; EX1708\_IMG\_20170910T213108Z\_ROVHD.jpg;

**Lab Camera Images:** EX1708\_IMG\_20170910T214239Z\_SMPSTL\_D2\_DIVE04\_SPEC02BIO\_L01.CR2; EX1708\_IMG\_20170910T214239Z\_SMPSTL\_D2\_DIVE04\_SPEC02BIO\_L01.JPG; EX1708\_IMG\_20170910T214239Z\_SMPSTL\_D2\_DIVE04\_SPEC02BIO\_A01\_L01.CR2; EX1708\_IMG\_20170910T214239Z\_SMPSTL\_D2\_DIVE04\_SPEC02BIO\_A01\_L01.JPG;

**Microscope Images:**

**Microscope Videos:**

<b>Specimen ID</b>	EX1708_20170910T214239_D2_DIVE04_SPEC02BIO_A01	<b>Date and Time:</b>	20170910	214239	
<b>Field ID</b>	Hormathiidae	<b>Lat and Long:</b>	27.250	-160.630	
<b>Preparation</b>	Formalin 48 hours, rinse with H2O, store in EtOH	<b>Depth m</b>	2581.1	<b>Temp C</b>	1.660
		<b>Oxygen</b>	2.790	<b>Vial #</b>	

**Submersible Videos:**

**FrameGrab Images:**

**Lab Camera Images:** EX1708\_IMG\_20170910T214239Z\_SMPSTL\_D2\_DIVE04\_SPEC02BIO\_A01\_L01.CR2; EX1708\_IMG\_20170910T214239Z\_SMPSTL\_D2\_DIVE04\_SPEC02BIO\_A01\_L01.JPG;

**Microscope Images:**

**Microscope Videos:**

<b>Cruise ID</b>	EX1708	<b>Dive ID</b>	DIVE04		
<b>Dive Location</b>	Sibeliuss Seamount				

<b>Specimen ID</b>	EX1708_20170910T214239_D2_DIVE04_SPEC02BIO_A01	<b>Date and Time:</b>	20170910	214239	
<b>Field ID</b>	Hormathiidae	<b>Lat and Long:</b>	27.250	-160.630	
<b>Preparation</b>	Formalin 48 hours, rinse with H2O, store in EtOH	<b>Depth m</b>	2581.1	<b>Temp C</b>	1.660
		<b>Oxygen</b>	2.790	<b>Vial #</b>	536

<b>Submersible Videos:</b>	
<b>FrameGrab Images:</b>	
<b>Lab Camera Images:</b>	EX1708_IMG_20170910T214239Z_SMPSTL_D2_DIVE04_SPEC02BIO_A01_L01.CR2; EX1708_IMG_20170910T214239Z_SMPSTL_D2_DIVE04_SPEC02BIO_A01_L01.JPG;
<b>Microscope Images:</b>	
<b>Microscope Videos:</b>	

<b>Specimen ID</b>	EX1708_20170910T231532_D2_DIVE04_SPEC03BIO	<b>Date and Time:</b>	20170910	231532	
<b>Field ID</b>	Stolonifera on stalk	<b>Lat and Long:</b>	27.250	-160.630	
<b>Preparation</b>	Formalin 48 hours, rinse with H2O, store in EtOH	<b>Depth m</b>	2492.3	<b>Temp C</b>	1.670
		<b>Oxygen</b>	2.790	<b>Vial #</b>	

<b>Submersible Videos:</b>	EX1708_VID_20170910T231000Z_CPHD.mov; EX1708_VID_20170910T231000Z_ROVHD.mov; EX1708_VID_20170910T231228Z_D2_DIVE04_SPEC03BIO_02.mov; EX1708_VID_20170910T231228Z_D2_DIVE04_SPEC03BIO_04.mov; EX1708_VID_20170910T231338Z_D2_DIVE04_SPEC03BIO_02.mov; EX1708_VID_20170910T231358Z_D2_DIVE04_SPEC03BIO_05.mov;
<b>FrameGrab Images:</b>	EX1708_IMG_20170910T230702Z_PTMAN_HIGH_COR.jpg; EX1708_IMG_20170910T230722Z_ROVHD.jpg; EX1708_IMG_20170910T230828Z_ROVHD.jpg; EX1708_IMG_20170910T230925Z_ROVHD.jpg; EX1708_IMG_20170910T230951Z_CPHD.jpg; EX1708_IMG_20170910T231010Z_ROVHD.jpg; EX1708_IMG_20170910T231158Z_ROVHD.jpg; EX1708_IMG_20170910T231238Z_D2_DIVE04_SPEC03BIO_04.jpg; EX1708_IMG_20170910T231241Z_D2_DIVE04_SPEC03BIO_02.jpg; EX1708_IMG_20170910T231250Z_D2_DIVE04_SPEC03BIO_04.jpg; EX1708_IMG_20170910T231309Z_ROVHD.jpg; EX1708_IMG_20170910T231336Z_CPHD.jpg; EX1708_IMG_20170910T231345Z_D2_DIVE04_SPEC03BIO_02.jpg; EX1708_IMG_20170910T231401Z_D2_DIVE04_SPEC03BIO_02.jpg; EX1708_IMG_20170910T231406Z_D2_DIVE04_SPEC03BIO_05.jpg;
<b>Lab Camera Images:</b>	EX1708_IMG_20170910T231532Z_SMPSTL_D2_DIVE04_SPEC03BIO_L01.CR2; EX1708_IMG_20170910T231532Z_SMPSTL_D2_DIVE04_SPEC03BIO_L01.JPG;
<b>Microscope Images:</b>	
<b>Microscope Videos:</b>	

<b>Cruise ID</b>	EX1708	<b>Dive ID</b>	DIVE04		
<b>Dive Location</b>	Sibeliuss Seamount				
<b>Specimen ID</b>	EX1708_20170910T231532_D2_DIVE04_SPEC03BIO	<b>Date and Time:</b>	20170910	231532	
<b>Field ID</b>	Stolonifera on stalk	<b>Lat and Long:</b>	27.250	-160.630	
<b>Preparation</b>	Formalin 48 hours, rinse with H2O, store in EtOH	<b>Depth m</b>	2492.3	<b>Temp C</b>	1.670
		<b>Oxygen</b>	2.790	<b>Vial #</b>	537
<b>Submersible Videos:</b>	EX1708_VID_20170910T231000Z_CPHD.mov; EX1708_VID_20170910T231000Z_ROVHD.mov; EX1708_VID_20170910T231228Z_D2_DIVE04_SPEC03BIO_02.mov; EX1708_VID_20170910T231228Z_D2_DIVE04_SPEC03BIO_04.mov; EX1708_VID_20170910T231338Z_D2_DIVE04_SPEC03BIO_02.mov; EX1708_VID_20170910T231358Z_D2_DIVE04_SPEC03BIO_05.mov;				
<b>FrameGrab Images:</b>	EX1708_IMG_20170910T230702Z_PTMAN_HIGH_COR.jpg; EX1708_IMG_20170910T230722Z_ROVHD.jpg; EX1708_IMG_20170910T230828Z_ROVHD.jpg; EX1708_IMG_20170910T230925Z_ROVHD.jpg; EX1708_IMG_20170910T230951Z_CPHD.jpg; EX1708_IMG_20170910T231010Z_ROVHD.jpg; EX1708_IMG_20170910T231158Z_ROVHD.jpg; EX1708_IMG_20170910T231238Z_D2_DIVE04_SPEC03BIO_04.jpg; EX1708_IMG_20170910T231241Z_D2_DIVE04_SPEC03BIO_02.jpg; EX1708_IMG_20170910T231250Z_D2_DIVE04_SPEC03BIO_04.jpg; EX1708_IMG_20170910T231309Z_ROVHD.jpg; EX1708_IMG_20170910T231336Z_CPHD.jpg; EX1708_IMG_20170910T231345Z_D2_DIVE04_SPEC03BIO_02.jpg; EX1708_IMG_20170910T231401Z_D2_DIVE04_SPEC03BIO_02.jpg; EX1708_IMG_20170910T231406Z_D2_DIVE04_SPEC03BIO_05.jpg;				
<b>Lab Camera Images:</b>	EX1708_IMG_20170910T231532Z_SMPSTL_D2_DIVE04_SPEC03BIO_L01.CR2; EX1708_IMG_20170910T231532Z_SMPSTL_D2_DIVE04_SPEC03BIO_L01.JPG;				
<b>Microscope Images:</b>					
<b>Microscope Videos:</b>					
<b>Specimen ID</b>	EX1708_20170910T234940_D2_DIVE04_SPEC04BIO	<b>Date and Time:</b>	20170910	234940	
<b>Field ID</b>	Hemicorallium sp.	<b>Lat and Long:</b>	27.250	-160.630	
<b>Preparation</b>	EtOH	<b>Depth m</b>	2480.9	<b>Temp C</b>	1.670
		<b>Oxygen</b>	2.780	<b>Vial #</b>	695
<b>Submersible Videos:</b>	EX1708_VID_20170910T234255Z_D2_DIVE04_SPEC04BIO_02.mov; EX1708_VID_20170910T234255Z_D2_DIVE04_SPEC04BIO_04.mov;				
<b>FrameGrab Images:</b>	EX1708_IMG_20170910T234300Z_D2_DIVE04_SPEC04BIO_04.jpg; EX1708_IMG_20170910T234303Z_D2_DIVE04_SPEC04BIO_02.jpg;				
<b>Lab Camera Images:</b>	EX1708_IMG_20170910T234940Z_SMPSTL_D2_DIVE04_SPEC04BIO_L01.CR2; EX1708_IMG_20170910T234940Z_SMPSTL_D2_DIVE04_SPEC04BIO_L01.JPG;				
<b>Microscope Images:</b>					
<b>Microscope Videos:</b>					

<b>Cruise ID</b>	EX1708	<b>Dive ID</b>	DIVE04		
<b>Dive Location</b>	Sibeliuss Seamount				
<b>Specimen ID</b>	EX1708_20170911T004747_D2_DIVE04_SPEC05BIO	<b>Date and Time:</b>	20170911	004747	
<b>Field ID</b>	Goniasteridae	<b>Lat and Long:</b>	27.250	-160.630	
<b>Preparation</b>	EtOH	<b>Depth m</b>	2440.0	<b>Temp C</b>	1.700
		<b>Oxygen</b>	2.700	<b>Vial #</b>	539
<b>Submersible Videos:</b>	EX1708_VID_20170911T003500Z_CPHD.mov; EX1708_VID_20170911T003500Z_ROVHD.mov; EX1708_VID_20170911T004000Z_CPHD.mov; EX1708_VID_20170911T004000Z_ROVHD.mov; EX1708_VID_20170911T004354Z_D2_DIVE04_SPEC05BIO_02.mov; EX1708_VID_20170911T004354Z_D2_DIVE04_SPEC05BIO_05.mov; EX1708_VID_20170911T004355Z_D2_DIVE04_SPEC05BIO_04.mov; EX1708_VID_20170911T004500Z_CPHD.mov; EX1708_VID_20170911T004500Z_ROVHD.mov;				
<b>FrameGrab Images:</b>	EX1708_IMG_20170911T003655Z_ROVHD.jpg; EX1708_IMG_20170911T003747Z_ROVHD.jpg; EX1708_IMG_20170911T003816Z_ROVHD.jpg; EX1708_IMG_20170911T003820Z_CPHD.jpg; EX1708_IMG_20170911T003849Z_ROVHD.jpg; EX1708_IMG_20170911T004259Z_ROVHD.jpg; EX1708_IMG_20170911T004319Z_CPHD.jpg; EX1708_IMG_20170911T004408Z_ROVHD.jpg; EX1708_IMG_20170911T004621Z_D2_DIVE04_SPEC05BIO_04.jpg; EX1708_IMG_20170911T004658Z_D2_DIVE04_SPEC05BIO_05.jpg; EX1708_IMG_20170911T004706Z_D2_DIVE04_SPEC05BIO_02.jpg; EX1708_IMG_20170911T004918Z_ROVHD.jpg;				
<b>Lab Camera Images:</b>	EX1708_IMG_20170911T004747Z_SMPSTL_D2_DIVE04_SPEC05BIO_L01.CR2; EX1708_IMG_20170911T004747Z_SMPSTL_D2_DIVE04_SPEC05BIO_L01.JPG;				
<b>Microscope Images:</b>					
<b>Microscope Videos:</b>					

<b>Specimen ID</b>	EX1708_20170911T010427_D2_DIVE04_SPEC06BIO	<b>Date and Time:</b>	20170911	010427	
<b>Field ID</b>	Circeaster sp.	<b>Lat and Long:</b>	27.250	-160.630	
<b>Preparation</b>	EtOH	<b>Depth m</b>	2437.7	<b>Temp C</b>	1.690
		<b>Oxygen</b>	2.690	<b>Vial #</b>	538
<b>Submersible Videos:</b>	EX1708_VID_20170911T005000Z_CPHD.mov; EX1708_VID_20170911T005000Z_ROVHD.mov; EX1708_VID_20170911T005500Z_CPHD.mov; EX1708_VID_20170911T005500Z_ROVHD.mov; EX1708_VID_20170911T005750Z_D2_DIVE04_SPEC06BIO_02.mov; EX1708_VID_20170911T005750Z_D2_DIVE04_SPEC06BIO_05.mov; EX1708_VID_20170911T010000Z_CPHD.mov; EX1708_VID_20170911T010000Z_ROVHD.mov;				
<b>FrameGrab Images:</b>	EX1708_IMG_20170911T005328Z_ROVHD.jpg; EX1708_IMG_20170911T005509Z_ROVHD.jpg; EX1708_IMG_20170911T005650Z_CPHD.jpg; EX1708_IMG_20170911T005931Z_ROVHD.jpg; EX1708_IMG_20170911T005948Z_D2_DIVE04_SPEC06BIO_02.jpg; EX1708_IMG_20170911T010158Z_CPHD.jpg; EX1708_IMG_20170911T010158Z_D2_DIVE04_SPEC06BIO_05.jpg;				
<b>Lab Camera Images:</b>	EX1708_IMG_20170911T010427Z_SMPSTL_D2_DIVE04_SPEC06BIO_L01.CR2; EX1708_IMG_20170911T010427Z_SMPSTL_D2_DIVE04_SPEC06BIO_L01.JPG;				
<b>Microscope Images:</b>					
<b>Microscope Videos:</b>					