Cruise Specimen ReportCruise IDCruise TitleCruise Start

EX1703 Discovering the Deep: Exploring Remote Pacific Marine Protecte

Cruise Start Cruise End Vehicle Used 3/6/2017 3/29/2017 Deep Discoverer

Div	e ID	DiveD	ate		Div	e Site Name					
DIV	/E01	3/7/2	2017		Sv	vains Island					
Primary Specin	men EX1	703_201703071	205042_D2_DIV	E01_SPEC01	BIO	Specimen Type	BIO	Collection	Date/Time (UTC)	20170307	T205042
Field Identifica	ntion He	exactinellida				Field Identificat	ion By:	Amanda Dem	opoulos		
Identification I	Remarks:	Poss. Farreida	e								
Latitude	-11.04	18 Longitude	-171.111	Depth (m)	11:	11.8 Temp (C)		4.130 Salini	t y 34.530	Oxygen	3.750
Specimen Cour	nt 🔤	Size Cat	W	eight (kg)	Con	dition		Other Notes			
Repository	SNMNH		Accession #			Catalog #		Тур	e Status		
Preparation											
Primary Sub So Rea	ample EX	x1703_2017030	7T205042_D2_D	IVE01_SPEC0)1BIO_S01	Reposito Recip Or	ry OGL ganization		Vial Number 59	4	
Primary Specin	men EX1	703_201703071		E01_SPEC02E	BIO	Specimen Type	BIO	Collection	Date/Time (UTC)	20170307	T214200
Field Identifica	ntion Ac	anthogorgiidae				Field Identificat	ion By:	Steve Auscavi	tch		
Identification I	Remarks:	Octocoral									
Latitude	-11.04	17 Longitude	-171.111	Depth (m)	110	00.7 Temp (C)		4.160 Salini	t y 34.530	Oxygen	3.750
Specimen Cour	nt	Size Cat	W	eight (kg)	Con	dition		Other Notes			
Repository	SNMNH		Accession #			Catalog #		Тур	e Status		
Preparation											
Primary Sub So	ample EX	x1703_2017030	7T214200_D2_D	IVE01_SPEC0)2BIO_S01	Reposito	ry OGL		Vial Number 77	2	
Red	cipient					Recip Or	ganization				

Cruise Sp	ecim	en Rep	ort									
Cruise ID			C	Cruise Title				Cruise Star	t Cruise	End Ve	hicle Use	ed
EX1703	Disco	vering the	e Deep: Explo	oring Remo	ote Pacific I	Marin	e Protecte	3/6/20	17 3/29,	/2017 Dee	o Discove	erer
Associate Specimo	en EX17	03_2017030)7T214200_D2_[DIVE01_SPEC	2BIO_A01		Specimen Type	BIO				
Field Identificatio	n Opł	niuridae				Field	Identification By:	Ophiuridae				
Identification Ren	narks:	5 on the sa	me coral; will go	in the same o	ontainer							
Specimen Count	0	Size Cat	mall	Weight (kg)	Con	ndition	Excellent	Other Note	s Pink disc, w	hite arms. Ind	ividuals aro	ound 1.5
Repository S	NMNH		Accession #			Catal	og #	7	ype Status			
Preparation												
Associate Sub Sam	nple E	X1703_2017	70307T214200_[D2_DIVE01_SI	PEC02BIO_A0	1_S01	Re	pository O	GL	Vial Number	593	
Rec	ipient						Recip Organ	nization				
Associate Specim	en EX17	03_2017030)7T214200_D2_[DIVE01_SPEC)2BIO_A02		Specimen Type	BIO				
Field Identificatio	n Hyc	Irozoa				Field	Identification By:	Hydrozoa				
Identification Ren	narks:											
Specimen Count	0	Size Cat		Weight (kg)	Con	ndition	Good	Other Note	s Solitary hyd	roid		
Repository S	NMNH		Accession #			Catal	og #	7	ype Status			
Preparation												

Cruise ID	Cruise Title	Cruise Start	Cruise End	Vehicle Used
EX1703	Discovering the Deep: Exploring Remote Pacific Marine Protecte	3/6/2017	3/29/2017	Deep Discoverer
	Dive Dete			

Dive	טו	Divel	Jate		DIV	e Site	einame								
DIVE)2	3/9/	2017			Pao	Рао								
Primary Specimer	EX170)3_20170309	T211255_D2_DIV	E02_SPEC01	BIO	Spec	imen Type	BIO	Col	llection D	ate/Time	e (UTC)	2017030	9T21125	5
Field Identificatio	n Prim	noidae				Field	Identificatio	on By:	Amand	la Demo	ooulos				
Identification Ren	narks:														
Latitude	-7.191	Longitude	-173.635	Depth (m)	4	64.4	Temp (C)		8.220	Salinity		34.620	Oxygen		3.420
Specimen Count	1	Size Cat	W	eight (kg)	Con	dition			Other	Notes					
Repository S	NMNH		Accession #			Catalo	og #			Туре	Status				
Preparation															
Primary Sub Samı Recipi		703_201703(09T211255_D2_D	IVE02_SPECC)1BIO_S01		Repository Recip Orgo				Vial Num	nber 775	5		
Associate Specim	en EX170)3_20170309	T211255_D2_DIV	E02_SPEC01	BIO_A01		Specimen	Туре	BIO						
Field Identificatio	n Chire	ostylidae				Field	Identificatio	on By:	Chirost	ylidae					
Identification Ren	narks:														
Specimen Count	0	Size Cat	W	eight (kg)	Con	dition			Other	Notes A	rm only;	; came up	with spe	cimen. R	efer to
Repository S	NMNH		Accession #			Catal	og #			Туре	Status				
Preparation															
Associate Sub Sam	ple EX	(1703_20170)309T211255_D2	DIVE02_SPE	C01BIO_A01	L_S01		Rep	ository	OGL		Vial N	lumber	597	
Rec	ipient			_	_	_	Recip	Organiz	ation						

Cruise ID		Cru	ise Title		Cruise Start	Cruise End	Vehicl	e Used
EX1703	Discovering the	Deep: Explorii	ng Remote Paci	fic Marine Protecte	3/6/2017	3/29/2017	Deep Di	scoverer
Primary Specimen	EX1703_20170309	T215423_D2_DIV	E02_SPEC02BIO	Specimen Type	O Collection D	ate/Time (UTC)	201703091	215423
Field Identification	Plexauridae			Field Identification By	🕫 Amanda Demo	poulos		
Identification Remo	arks:							
Latitude	-7.191 Longitude	-173.635	Depth (m)	449.3 Temp (C)	8.840 Salinity	34.660	Oxygen	3.450
Specimen Count	1 Size Cat	We	eight (kg)	Condition	Other Notes			
Repository SN	MNH	Accession #		Catalog #	Туре	Status		
Preparation								
Primary Sub Sampl Recipier	_	09T215423_D2_D	IVE02_SPEC02BIO_S	601 Repository Recip Organiza	OGL	Vial Number 774	4	
Associate Specimer	EX1703_20170309	T215423_D2_DIV	E02_SPEC02BIO_A0	1 Specimen Type	e BIO			
Field Identification	Asteroschematid	ae		Field Identification By	Asteroschemat	idae		
Identification Remo	arks:							
Specimen Count	0 Size Cat	W	eight (kg)	Condition Good	Other Notes			
Repository SN	MNH	Accession #		Catalog #	Туре	Status		
Preparation								
Associate Sub Samp	le EX1703_20170)309T215423_D2_	DIVE02_SPEC02BIC	_A01_S01	Repository OGL	Vial N	Number 5	95
Recip	ient			Recip Org	anization			

Cruise Sp	ecime	en Repo	rt									
Cruise ID			C	Cruise Title	?			Cruise Start	Cruise	End Ve	hicle Use	d
EX1703	Disco	vering the l	Deep: Explo	oring Remo	ote Pac	ific Marin	e Protecte	3/6/201	.7 3/29	/2017 Dee	o Discove	erer
Associate Specim	en EX17	03_201703091	215423_D2_D	DIVE02_SPEC	02BIO_AC	02	Specimen Type	BIO				
Field Identificatio	on Aplo	ocophoran				Field	Identification By:	Aplocophora	an			
Identification Rer	marks:											
Specimen Count	0	Size Cat		Weight (kg)		Condition	Good	Other Notes				
Repository S	NMNH		Accession #			Catalo	og #	Ту	vpe Status			
Preparation												
Associate Sub San	nple E	X1703_201703	309T215423_D	D2_DIVE02_S	PEC02BIC	D_A02_S01	Re	epository OG	iL	Vial Number	596	
Rec	cipient						Recip Organ	nization				
Associate Specim	en EX17	03_201703091	215423_D2_D	DIVE02_SPEC	02BIO_AC	03	Specimen Type	BIO				
Field Identificatio	on Poly	rchaeta				Field	Identification By:	Polychaeta				
Identification Ren	marks:											
Specimen Count	0	Size Cat		Weight (kg)		Condition		Other Notes	5 Individual	S		
Repository S	NMNH		Accession #			Catalo	og #	Ту	pe Status			
Repository S Preparation	NMNH		Accession #			Catalo	og #	Ту	pe Status			

Cruise ID		Cru	ise Title			С	ruise St	tart	Cruise End	Veh	icle Use	d
EX1703 Di	scovering the	Deep: Explorii	ng Remote l	Pacific Mar	ine Protect	:e	3/6/2	2017	3/29/2017	Deep	Discove	rer
Primary Specimen	X1703_20170309 ⁻	233130_D2_DIV	E02_SPEC03BIC) Sp	ecimen Type	BIO	Colle	ection Da	te/Time (UTC)	201703	09T23313()
Field Identification	Narella sp.			Fie	ld Identificatio	on By:	Amanda	Demopo	oulos			
Identification Remarks												
Latitude -7	.193 Longitude	-173.636	Depth (m)	327.0	Temp (C)		12.140	Salinity	34.890	Oxyger		2.460
Specimen Count	1 Size Cat	We	eight (kg)	Condition	1		Other N	otes				
Repository SNMN	Н	Accession #		Cat	alog #			Type S	tatus			
Preparation												
Primary Sub Sample Recipient	EX1703_2017030	9T233130_D2_D	IVE02_SPEC03E	3IO_S01	Repository Recip Orgo		_	V	ial Number 77	6		
Associate Specimen	X1703_20170309 ⁻	[233130_D2_DIV	E02_SPEC03BIC	D_A01	Specimen	Туре	BIO					
Field Identification	Actiniaria white			Fie	ld Identificatio	on By:	Actiniari	a white				
Identification Remarks	•											
Specimen Count	0 Size Cat	W	eight (kg)	Condition	1		Other N	otes 2 i	ndividuals; 1 pa	rtial		
Repository SNMN	Н	Accession #		Cat	alog #			Type S	tatus			
Preparation												
Associate Sub Sample	EX1703_20170	309T233130_D2_	DIVE02_SPEC0	3BIO_A01_S01		Rep	ository	OGL	Vial	Number	598	
Recipien					Recip	Organiz	ation					

Cruise Spe	cime	en Repo	ort										
Cruise ID			C	Cruise Title				Cruise S	start	Cruise l	End Ve	hicle Us	ed
EX1703	Discov	vering the	Deep: Explo	ring Remo	te Pacific I	Marine F	Protecte	3/6/	/2017	3/29/	2017 Dee	o Discov	erer
Associate Specimen	EX170	03_20170309	9T233130_D2_D	OIVE02_SPEC03	3BIO_A02	S	pecimen Type	BIO					
Field Identification	Oph	iuroidea				Field Ide	ntification By:	Ophiur	oidea				
Identification Rema	ırks:												
Specimen Count	0	Size Cat		Weight (kg)	Con	dition		Other I	Votes	4 individuals			
Repository SNM	MNH		Accession #			Catalog #			Тур	e Status			
Preparation													
Associate Sub Sampl	le E>	X1703_2017	0309T233130_D	2_DIVE02_SP	EC03BIO_A02	2_S01	R	epository	OGL		Vial Number	599	
Recipi	ient						Recip Orga	nization					

Cruise ID	Cruise Title	Cruise Start	Cruise End	Vehicle Used
EX1703	Discovering the Deep: Exploring Remote Pacific Marine Protecte	3/6/2017	3/29/2017	Deep Discoverer

Dive ID	DiveD	Date		Dive Site	Name				
DIVE03	3/10/	/2017		Carondele	et Reef				
Primary Specimen	EX1703_20170310	T201405_D2_DIVI	E03_SPEC01BIO	Specin	nen Type BIO	Collection	Date/Time (UTC)	201703101	201405
Field Identification	Paragorgia sp.			Field Id	lentification By:	Amanda Dem	iopoulos		
Identification Remark	<i>(s:</i>								
Latitude	-5.632 Longitude	-173.838	Depth (m)	1841.1 T	emp (C)	2.370 Salini	i ty 34.630	Oxygen	3.770
Specimen Count	1 Size Cat	We	eight (kg)	Condition		Other Notes	w/ OPH		
Repository SNM	NH	Accession #		Catalog	1#	Тур	pe Status		
Preparation									
Primary Sub Sample	EX1703 2017031	L0T201405_D2_DI	VE03 SPEC01BI	O S01	Repository O	GL	Vial Number 7	78	
Recipient			_		Recip Organizatio				
Associate Specimen	EX1703_20170310	T201405_D2_DIVI	E03_SPEC01BIO_	_A01	Specimen Type	BIO			
Field Identification	Asteroschematida	e		Field Id	lentification By:	Asteroschema	atidae		
Identification Remark	<i>(s:</i>								
Specimen Count	0 Size Cat	We	eight (kg)	Condition		Other Notes			
Repository SNM	NH	Accession #		Catalog	#	Тур	pe Status		
Preparation									

Cruise ID		Cru	ise Title			Cr	uise Start	Cruise End	Vehicl	e Used
EX1703	Discovering the l	Deep: Explorin	ng Remote Pa	cific Marin	e Protect	te	3/6/2017	3/29/201	7 Deep Di	scoverer
Primary Specimen	EX1703_201703111	001717_D2_DIVE	03_SPEC02BIO	Speci	imen Type	BIO	Collection	Date/Time (UTC)	201703117	001717
Field Identification	Isididae			Field	Identificatio	on By:	Amanda Demo	opoulos		
Identification Remo	urks: Clade J3?									
Latitude	-5.630 Longitude	-173.839	Depth (m)	1636.4	Temp (C)		2.550 Salinit	y 34.620) Oxygen	3.650
Specimen Count	1 Size Cat	We	ight (kg)	Condition			Other Notes			
Repository SN	MNH	Accession #		Catalo	og #		Тур	e Status		
Preparation										
Primary Sub Sampl Recipie	_	1T001717_D2_DI	VE03_SPEC02BIO	_S01	Repository Recip Orge			Vial Number 7	77	
Primary Specimen	EX1703_201703111	004803_D2_DIVE	03_SPEC03BIO	Speci	imen Type	BIO	Collection	Date/Time (UTC)	201703117	004803
Field Identification	Hexactinellida			Field	Identificatio	on By:	Amanda Demo	opoulos		
Identification Remo	ırks:									
Latitude	-5.629 Longitude	-173.839	Depth (m)	1624.8	Temp (C)		2.560 Salinit	y 34.620) Oxygen	3.630
Specimen Count	1 Size Cat	We	ight (kg)	Condition			Other Notes			
Repository SN	MNH	Accession #		Catalo	og #		Тур	e Status		
Preparation										
Primary Sub Sampl	EV1702 2017021									
	EVI102_2011021	1T004803_D2_DI	VE03_SPEC03BIO	_S01	Repository	y OGL		Vial Number 6	00	

Cruise Specim	ien Report				
Cruise ID	(Cruise Title		Cruise Start	Cruise End Vehicle Used
EX1703 Disc	overing the Deep: Explo	oring Remote Pacific	Marine Protecte	3/6/2017	3/29/2017 Deep Discoverer
Associate Specimen			Creating Turns		
Associate Specimen EX1	703_20170311T004803_D2_[DIVEU3_SPECU3BIO_AU1	Specimen Type	BIO	
Field Identification Op	hiuroidea		Field Identification By:	Ophiuroidea	
Identification Remarks:					
Specimen Count	Size Cat	Weight (kg) Con	ndition	Other Notes	
Repository SNMNH	Accession #		Catalog #	Туре	Status
Preparation					
Associate Sub Sample	EV1702 20170211T004802 [1 601	epository OGL	Vial Number 601
	EX1703_20170311T004803_[Recip Orga		
Recipient			Kecip Orga	imzation	
Associate Specimen EX1	703_20170311T004803_D2_[DIVE03_SPEC03BIO_A02	Specimen Type	BIO	
Field Identification Cr	noidea		Field Identification By:	Crinoidea	
Identification Remarks:					
Specimen Count	Size Cat	Weight (kg) Coi	ndition	Other Notes	
-					.
Repository SNMNH	Accession #		Catalog #	Туре	Status
Preparation					
Associate Sub Sample	EX1703_20170311T004803_[2 S01 R	epository OGL	Vial Number 602
Recipient			Recip Orga		002

Cruise Sp	ecim	nen Repo	ort										
Cruise ID			С	ruise Title				Cruise S	tart	Cruise E	nd Veh	icle Use	ed
EX1703	Disc	overing the	Deep: Explo	ring Remoto	e Pacific M	arine P	rotecte	3/6/	/2017	3/29/2	2017 Deep	Discov	erer
Associate Specimo	en EX1	703_20170311	T004803_D2_D	IVE03_SPEC03	BIO_A03	Sµ	oecimen Type	BIO					
Field Identificatio	n Po	lychaeta				Field Ider	tification By:	Polycha	eta				
Identification Ren	narks:												
Specimen Count	() Size Cat		Weight (kg)	Cond	ition		Other N	lotes				
Repository S	NMNH		Accession #			Catalog #			Туре	Status			
Preparation													
Associate Sub Sam	nple	EX1703_20170	311T004803_D	2_DIVE03_SPE	C03BIO_A03_	S01	R	epository	OGL		Vial Number	603	
Rec	ipient						Recip Orga	nization					
Primary Sub Samı Recipi		X1703_201703:	11T004803_D2_	_DIVE03_SPECC)3BIO_S02		pository	SNMNH		Vial Number			
Associate Specimo	en EX1	703_20170311	T004803_D2_D	IVE03_SPEC03I	BIO_A01	Sµ	ecimen Type	BIO					
Field Identificatio	n Op	ohiuroidea				Field Ider	tification By:	Ophiuro	pidea				
Identification Ren	marks:												
Specimen Count	(Size Cat		Weight (kg)	Cond	ition		Other N	lotes				
Repository S	NMNH		Accession #			Catalog #			Туре	Status			
Preparation													
Associate Sub Sam	nple	EX1703 20170	311T004803_D	2 DIVE03 SPE	C03BIO_A01	S01	R	epository	OGL		Vial Number	601	
Rec	ipient	_				-	Recip Orga	nization					

Cruise Specin	nen Report					
Cruise ID	(Cruise Title		Cruise Start	Cruise End Vel	hicle Used
EX1703 Disc	overing the Deep: Explo	oring Remote Pacific I	Marine Protecte	3/6/2017	3/29/2017 Deep	Discoverer
Associate Specimen EX1	.703_20170311T004803_D2_I	DIVE03_SPEC03BIO_A02	Specimen Type	BIO		
Field Identification Cr	inoidea		Field Identification By:	Crinoidea		
Identification Remarks:						
Specimen Count) Size Cat	Weight (kg) Con	dition	Other Notes		
Repository SNMNH	Accession #		Catalog #	Туре	Status	
Preparation						
Associate Sub Sample	EX1703_20170311T004803_	D2_DIVE03_SPEC03BIO_A02		epository OGL	Vial Number	602
Recipient			Recip Organ	nization		
Associate Specimen EX1	.703_20170311T004803_D2_I	DIVE03_SPEC03BIO_A03	Specimen Type	BIO		
Field Identification Po	olychaeta		Field Identification By:	Polychaeta		
Identification Remarks:						
Specimen Count) Size Cat	Weight (kg) Con	dition	Other Notes		
Repository SNMNH	Accession #		Catalog #	Туре	Status	
Preparation						
Associate Sub Sample	EX1703_20170311T004803_	D2_DIVE03_SPEC03BIO_A03	3_S01 Re	pository OGL	Vial Number	603
Recipient			– Recip Organ			

Cruise Specimen Report Cruise ID Cruise Title Cruise Start

EX1703Discovering the Deep: Exploring Remote Pacific Marine Protecte3/6/2017

3/6/2017 3/29/2017 Deep Discoverer

Vehicle Used

Cruise End

Dive ID	DiveD	ate		Dive Site	e Name						
DIVE04	3/11/	2017	Unn	amed Sean	nount (At	hena)					
Primary Specimen	EX1703_20170311T	212533_D2_DIV	E04_SPEC01BIO	Spec	cimen Type	BIO	Collection	n Date/Time	e (UTC)	20170311	r212533
Field Identification	Phrynocrinidae			Field	l Identificatio	n By:	Amanda Den	nopoulos			
Identification Rema	rks:										
Latitude	-4.150 Longitude	-174.853	Depth (m)	1154.1	Temp (C)		3.930 Salin	ity	34.560	Oxygen	2.910
Specimen Count	1 Size Cat	We	eight (kg)	Condition			Other Notes				
Repository SNI	ИNН	Accession #		Catal	log #		Ту	pe Status			
Preparation											
Primary Sub Sample	EX1703_2017031	1T212533 D2 DI	VE04 SPEC01BI	0 \$01	Repository	OGL		Vial Nur	ber 607	7	
Recipier	_				Recip Orga						
Primary Specimen	EX1703_20170311T	220523_D2_DIVI	E04_SPEC02BIO	Spec	cimen Type	BIO	Collection	n Date/Time	e (UTC)	20170311	r220523
Field Identification	Sibogagorgia sp.			Field	l Identificatio	n By:	Amanda Den	nopoulos			
Identification Rema	rks: Possibly										
Latitude	-4.150 Longitude	-174.853	Depth (m)	1127.0	Temp (C)		4.150 Salin	ity	34.560	Oxygen	2.860
Specimen Count	1 Size Cat	We	eight (kg)	Condition			Other Notes				
Repository SNI	ЛNH	Accession #		Catal	log #		Ту	pe Status			
Preparation											
Primary Sub Sample	EX1703_2017031	1T220523_D2_DI	VE04_SPEC02BI	D_\$01	Repository	OGL		Vial Nur	ber 779)	
Recipier	t				Recip Orga	nization					

cruise spe	ecimen Re	eport									
Cruise ID			Cruise Title				Cruise St	art Cruise	e End Veh	icle Used	
EX1703	Discovering	the Deep: Expl	oring Remo	te Pacific	Marine Pro	otecte	3/6/2	2017 3/29	9/2017 Deep	Discovere	er
Associate Specime	n EX1703_2017	/0311T220523_D2_	DIVE04_SPEC0	2BIO_A01	Spe	cimen Type	GEO				
Field Identification	Mn-crusted	basalt			Field Ident	ification By:	Mn-crust	ted basalt			
Identification Rem	arks:										
Specimen Count	0 Size Ca	t 11 - 50 cm	Weight (kg)	5.900 Co i	ndition Good	1	Other No	Primary gr	owing on this ro	k	
Repository 05	5U	Accession #	<i>t</i>		Catalog #			Type Status			
Preparation											
Associate Specime	n EX1703 2017	0311T220523_D2_	DIVE04 SPEC0	2BIO A02	Spe	cimen Type	BIO				
Field Identification			· <u> </u>		Field Ident	ification By:	Ophiuroi	dea			
						gication by.	opinaron	aca			
Identification Rem	arks:					ficution by.	opinaron				
Identification Rem Specimen Count	arks: 0 Size Ca		Weight (kg)	Coi	ndition	greation by:	Other No				
Specimen Count				Cor							
Specimen Count	0 Size Ca	t		Co	ndition	jication by:		otes			
Specimen Count Repository SN Preparation	0 Size Ca	t Accession #	¢		ndition Catalog #		Other No	otes Type Status	Vial Number	605	
Specimen Count Repository SN Preparation	0 Size Ca	t	¢		ndition Catalog #		Other No	otes	Vial Number	605	
Specimen Count Repository SN Preparation Associate Sub Samp Recip	0 Size Ca IMNH ole EX1703_2 pient	t Accession #	¢	PEC02BIO_A0	ndition Catalog # 2_S01	Recip Organ	Other No epository nization	otes Type Status	Vial Number	605	
Specimen Count Repository SN Preparation Associate Sub Samp Recip	0 Size Ca IMNH ole EX1703_2 pient n EX1703_2017	t Accession # 20170311T220523_ 20311T220523_D2_	¢	PEC02BIO_A0	ndition Catalog # 2_S01 Spe	Recip Organ recimen Type	Other No epository nization BIO	otes Type Status	Vial Number	605	
Specimen Count Repository SN Preparation Associate Sub Samp Recip Associate Specime Field Identification	0 Size Ca IMNH ble EX1703_2 bient n EX1703_2017 Ophiuroidea	t Accession # 20170311T220523_ 20311T220523_D2_	¢	PEC02BIO_A0	ndition Catalog # 2_S01 Spe	Recip Organ	Other No epository nization	otes Type Status	Vial Number	605	
Specimen Count Repository SN Preparation Associate Sub Samp Recip Associate Specime Field Identification Identification Rem	0 Size Ca IMNH ble EX1703_2 bient n EX1703_2017 Ophiuroidea arks:	t Accession # 20170311T220523_ 20311T220523_D2	¢ D2_DIVE04_SP DIVE04_SPEC0	PEC02BIO_A0 P2BIO_A03	ndition Catalog # 2_SO1 Spe Field Ident	Recip Organ recimen Type	Other No epository nization BIO Ophiuroid	otes Type Status OGL dea	Vial Number	605	
Specimen Count Repository SN Preparation Associate Sub Sam Recip Associate Specime Field Identification Identification Rem Specimen Count	0 Size Ca IMNH ble EX1703_2 bient n EX1703_2017 Ophiuroidea arks: 0 Size Ca	t Accession # 20170311T220523_ 20311T220523_D2_ 1 t	t D2_DIVE04_SP DIVE04_SPEC0 Weight (kg)	PEC02BIO_A0 P2BIO_A03	ndition Catalog # Catalog # 2_S01 Spe Field Ident	Recip Organ recimen Type	Other No epository nization BIO	otes Type Status OGL dea otes	Vial Number	605	
Specimen Count Repository SN Preparation Associate Sub Sam Recip Associate Specime Field Identification Identification Rem Specimen Count	0 Size Ca IMNH ble EX1703_2 bient n EX1703_2017 Ophiuroidea arks:	t Accession # 20170311T220523_ 20311T220523_D2	t D2_DIVE04_SP DIVE04_SPEC0 Weight (kg)	PEC02BIO_A0 P2BIO_A03	ndition Catalog # 2_SO1 Spe Field Ident	Recip Organ recimen Type	Other No epository nization BIO Ophiuroid	otes Type Status OGL dea	Vial Number	605	

Cruise Speci	men Repo	ort								
Cruise ID		Cru	ise Title			Cruise S	start	Cruise End	Vehic	le Used
EX1703 Di	scovering the	Deep: Explorii	ng Remote Po	acific Marin	e Protecte	3/6/	/2017	3/29/2017	Deep D	iscoverer
Associate Sub Sample	EX1703_20170	311T220523_D2_	DIVE04_SPEC02	BIO_A03_S01		Repository	OGL	Vial N	lumber	504
Recipient					Recip Org	ganization				
Associate Specimen	X1703_20170311 ⁻	T220523_D2_DIV	E04_SPEC02BIO_	_A04	Specimen Typ	e BIO				
Field Identification	Ophiuroidea			Field	Identification B	v: Ophiur	oidea			
Identification Remarks										
Specimen Count	0 Size Cat	We	eight (kg)	Condition		Other I	Votes Ima	age of associate	has vial 60	6. This was no
Repository SNMN	Н	Accession #		Catalo	og #		Type St	atus		
Preparation										
Primary Specimen	X1703_20170312 ⁻	T001022_D2_DIV	E04_SPEC03BIO	Speci	imen Type Bl	O Col	lection Dat	e/Time (UTC)	20170312	T001022
Field Identification	Victorgorgia sp.			Field	Identification B	y: Amand	a Demopo	oulos		
Identification Remarks										
Latitude -4	.148 Longitude	-174.852	Depth (m)	1043.3	Temp (C)	4.320	Salinity	34.550	Oxygen	2.910
Specimen Count	1 Size Cat	We	eight (kg)	Condition		Other I				
Repository SNMN	H	Accession #		Catalo	og #		Type St	atus		
Preparation										
Primary Sub Sample	EX1703_2017031	.2T001022_D2_D	VE04_SPEC03BI	O_S01	Repository	OGL	Vi	al Number 780)	
Recipient					Recip Organize	ation				

Cruise Sp	pecir	nen Repo	rt								
Cruise ID			Cruise Tit	le		Crui	ise Start	Cruise Er	nd Veh	icle Used	1
EX1703	Dis	covering the l	Deep: Exploring Ren	note Pacific I	Marine Protect	е.	3/6/2017	3/29/2	2017 Deep	Discover	rer
Associate Specir	nen EX	1703_201703121	001022_D2_DIVE04_SPE	C03BIO_A01	Specimen	Type BI	C				
Field Identificati	ion C	phiuroidea			Field Identification	n By: Op	hiuroidea				
Identification Re	emarks:										
Specimen Count		0 Size Cat	Weight (kg)	Con	dition	0	ther Notes				
Repository	SNMNH		Accession #		Catalog #		Тур	e Status			
Preparation											
Associate Sub Sa	mple	EX1703_201703	312T001022_D2_DIVE04_	_SPEC03BIO_A01	L_S01	Reposit	ory OGL		Vial Number	606	
Re	cipient				Recip	Organizatio	on				

Cruise Specimen Report Cruise ID **Cruise Title** Cruise Start

EX1703 Discovering the Deep: Exploring Remote Pacific Marine Protecte

Cruise End 3/6/2017 3/29/2017 Deep Discoverer

Vehicle Used

Dive ID	DiveD	ate		Dive Site Na	ime				
DIVE05	3/12/	2017		Polo					
Primary Specimen	EX1703_20170312T	222950_D2_DIV	E05_SPEC01BIO	Specimer	Type BIO	Collection	Date/Time (UTC)	20170312	2T222950
Field Identification	Isididae - branchin	g-unknown		Field Iden	tification By:	Amanda Demo	opoulos		
Identification Remar	ks:								
Latitude	-2.728 Longitude	-175.129	Depth (m)	2050.9 Tem	р (C)	2.200 Salinit	y 34.640	Oxygen	3.590
Specimen Count	1 Size Cat	We	eight (kg)	Condition		Other Notes			
Repository SNIV	INH	Accession #		Catalog #		Туре	e Status		
Preparation									
Primary Sub Sample Recipient	EX1703_2017031	2T222950_D2_D	IVE05_SPEC01BIO		pository SN cip Organization	MNH	Vial Number		
Associate Specimen	EX1703_20170312T	222950_D2_DIV	E05_SPEC01BIO_A	A01 S f	ecimen Type	BIO			
Field Identification	Crinoidea			Field Iden	tification By:	Crinoidea			
Identification Remar	ks:								
Specimen Count	0 Size Cat	We	eight (kg)	Condition		Other Notes			
Repository SNN	INH	Accession #		Catalog #		Туре	e Status		
Preparation									
Associate Sub Sample	EX1703_201703	312T222950 D2	DIVE05 SPEC01B	IO A01 S01	Rep	ository OGL	Vial	Number	608
Recipie				10_/101_301		0001		umber	008

	cimen Repo					
Cruise ID		Cruise Title		Cruise Start	Cruise End Vehicle Us	ed
EX1703	Discovering the	Deep: Exploring Remote P	acific Marine Protecte	3/6/2017	3/29/2017 Deep Discov	verer
Associate Specimen	EX1703_20170312	2T222950_D2_DIVE05_SPEC01BIO	_A02 Specimen Type	BIO		
Field Identification	Glyptalasma sp.		Field Identification By	: Glyptalasma sp		
Identification Rema	rks:					
Specimen Count	0 Size Cat	Weight (kg)	Condition	Other Notes		
Repository SNN	MNH	Accession #	Catalog #	Туре	Status	
Preparation						
Associate Sub Sampl	e EX1703_20170	0312T222950_D2_DIVE05_SPEC01	LBIO_A02_S01	Repository OGL	Vial Number 609	
Recipi	ient		Recip Orgo	anization		
Primary Sub Sample	EX1703_201703	12T222950_D2_DIVE05_SPEC01B	IO_S02 Repository	OGL	Vial Number 781	
Recipien	nt 📃		Recip Organiza	tion		
Associate Specimen	EX1703_20170312	2T222950_D2_DIVE05_SPEC01BIO	_A01 Specimen Type	BIO		
Associate Specimen Field Identification	EX1703_20170312 Crinoidea	2T222950_D2_DIVE05_SPEC01BIO	A01 Specimen Type Field Identification By			
	Crinoidea	2T222950_D2_DIVE05_SPEC01BIO				
Field Identification	Crinoidea	2T222950_D2_DIVE05_SPEC01BIO Weight (kg)				
Field Identification Identification Rema Specimen Count	Crinoidea		Field Identification By	Crinoidea	Status	
Field Identification Identification Rema Specimen Count	Crinoidea rks: 0 Size Cat	Weight (kg)	Field Identification By	Crinoidea	Status	
Field Identification Identification Rema Specimen Count Repository SNN	Crinoidea rks: 0 Size Cat	Weight (kg)	Field Identification By Condition Catalog #	Crinoidea	Status Vial Number 608	

Cruise Spe	cim	en Rep	ort										
Cruise ID			C	Cruise Title				Cruise S	tart	Cruise E	nd Vel	nicle Us	ed
EX1703	Disco	vering the	Deep: Explo	oring Remot	e Pacific I	Marine Pı	rotecte	3/6/	2017	3/29/2	2017 Deep	Discov	erer
Associate Specimen	EX17	03_2017031	2T222950_D2_[DIVE05_SPEC01	.BIO_A02	Sp	ecimen Type	BIO]				
Field Identification	Glyp	otalasma sp.				Field Iden	tification By:	Glyptala	asma sp.				
Identification Remai	rks:												
Specimen Count	0	Size Cat		Weight (kg)	Con	dition		Other N	lotes				
Repository SNN	MNH		Accession #			Catalog #			Type S	Status			
Preparation													
Associate Sub Sample	le E	X1703_2017	0312T222950_[D2_DIVE05_SPE	EC01BIO_A02	2_S01	R	epository	OGL		Vial Number	609	
Recipie	ient						Recip Orga	nization					

Cruise Specimen Report Cruise ID **Cruise Title Cruise Start Cruise End** Vehicle Used 3/6/2017 Discovering the Deep: Exploring Remote Pacific Marine Protecte 3/29/2017 Deep Discoverer EX1703 **DiveDate Dive Site Name Dive ID** 3/13/2017 **Unnamed Seamount** DIVE06 EX1703_20170313T214841_D2_DIVE06 SPEC01BIO **Primary Specimen** Collection Date/Time (UTC) Specimen Type BIO 20170313T214841 Field Identification Field Identification By: Isididae branched Amanda Demopoulos Identification Remarks: S1 Clade? Latitude Longitude -175.394Depth (m) 1510.2 Temp (C) 3.180 Salinity 34.580 Oxygen -1.6983.070 Specimen Count 1 Size Cat Weight (kg) Condition Other Notes w/ Oph. Catalog # Repository Accession # Type Status SNMNH Preparation EX1703 20170313T214841 D2 DIVE06 SPEC01BIO S01 Repository **Primary Sub Sample** OGL Vial Number 784 **Recip Organization** Recipient Associate Specimen EX1703 20170313T214841 D2 DIVE06 SPEC01BIO A01 Specimen Type BIO **Field Identification** Field Identification By: Crinoidea Crinoidea Identification Remarks: **Specimen Count** 0 Size Cat Weight (kg) Condition **Other Notes Type Status** Repository Accession # Catalog # SNMNH Preparation Associate Sub Sample Repository OGL Vial Number 612 EX1703 20170313T214841 D2 DIVE06 SPEC01BIO A01 S01 Recipient **Recip Organization**

Cruise Spo	ecimen Repo	ort					
Cruise ID		Cruis	se Title		Cruise Start	Cruise End	Vehicle Used
EX1703	Discovering the	Deep: Exploring	g Remote Pacific N	larine Protecte	3/6/2017	7 3/29/2017 D	eep Discoverer
Associate Specime	EX1703_20170313	3T214841_D2_DIVEC	06_SPEC01BIO_A02	Specimen Type	BIO		
Field Identification	Myzostome			Field Identification By:	Myzostome		
Identification Rem	arks:						
Specimen Count	0 Size Cat	Weig	ght (kg) Cond	lition	Other Notes		
Repository SN	NMNH	Accession #		Catalog #	Тур	e Status	
Preparation							
Associate Sub Sam Reci	ple EX1703_20170)313T214841_D2_D	IVE06_SPEC01BIO_A02_	_S01 Re Recip Organ	epository OGL	Vial Num	ber 613
Associate Specime	EX1703_20170313	3T214841_D2_DIVEC	06_SPEC01BIO_A03	Specimen Type	BIO		
Field Identification	Crinoidea			Field Identification By:	Crinoidea		
Identification Rem	arks:						
Specimen Count	0 Size Cat	Weig	ght (kg) Cond	lition	Other Notes		
Repository SN	MNH	Accession #		Catalog #	Тур	e Status	
Preparation							
Associate Specime	en EX1703_20170313	3T214841_D2_DIVEC	06_SPEC01BIO_A04	Specimen Type	BIO		
Field Identification	Aplacophoran			Field Identification By:	Aplacophorar	1	
Identification Rem	narks:						
Specimen Count	0 Size Cat	Weig	ght (kg) Cond	lition	Other Notes	Uncertain id. Hard ext	erior and difficult to r
Repository SN	NMNH	Accession #		Catalog #	Тур	e Status	
Preparation							

Ciuise Sp	pecime	en Repo	rt								
Cruise ID			Cru	ise Title			Cru	ise Start	Cruise El	nd Vehia	cle Used
EX1703	Discov	vering the l	Deep: Explorin	ng Remote Pac	ific Mar	ine Protect	te	3/6/2017	3/29/2	2017 Deep L)iscoverer
Associate Sub Sa	mple EX	x1703_201703	313T214841_D2_	DIVE06_SPEC01BIC)_A04_S0	1	Reposi	itory OGL		Vial Number	614
Re	ecipient					Recip	Organizat	ion			
Primary Specime	en EX17()3_201703131	[220926_D2_DIVE	06_SPEC02BIO	Sp	pecimen Type	BIO	Collection	Date/Time (UT	c) 20170313	3T220926
Field Identificati	ion Isidi	dae			Fie	eld Identificatio	on By: A	manda Dem	opoulos		
Identification Re	emarks:	Base Skeletor	1								
Latitude	-1.698	Longitude	-175.394	Depth (m)	1512.6	Temp (C)	3	3.210 Salinit	y 34	.600 Oxygen	3.080
Specimen Count	1	Size Cat	We	ight (kg)	Conditio	n		Other Notes	On Mn-crust.	Dried for aging	analysis.
Repository	SNMNH		Accession #		Cat	talog #		Тур	e Status		
Preparation											
Primary Specime	en EX17()3_201703131	7232218_D2_DIVE	EO6 SPEC03BIO	Sr	pecimen Type	BIO	Collection	Date/Time (UT	2017021	3T232218
				_	-	centren type	DIO	concetton	Duter mile (Or	2017031:	
Field Identificati	ion Isidi	dae				eld Identificatio		imanda Dem	· ·	2017031	
Field Identificati		dae							· ·	2017031	
-		dae Longitude	-175.393	Depth (m)		eld Identificatio	on By: A		opoulos	.590 Oxygen	3.160
Identification Re	emarks: -1.697		-175.393		Fie	eld Identificatio Temp (C)	on By: A	manda Dem	opoulos		
Identification Re Latitude Specimen Count	emarks: -1.697	Longitude	-175.393	Depth (m)	Fie 1431.4 Condition	eld Identificatio Temp (C)	on By: A	manda Dem 3.250 Salinit Other Notes	opoulos		
Identification Re Latitude Specimen Count	emarks: -1.697	Longitude	-175.393 We	Depth (m)	Fie 1431.4 Condition	eld Identificatio Temp (C) n	on By: A	manda Dem 3.250 Salinit Other Notes	opoulos		
Identification Re Latitude Specimen Count Repository	emarks: -1.697 : 1 SNMNH	Longitude Size Cat	-175.393 We Accession #	Depth (m)	Fie 1431.4 Condition Cat	eld Identificatio Temp (C) n	on By: A	manda Dem 3.250 Salinit Other Notes	opoulos		

Cruise Spe	ecimen Report				
Cruise ID	Cruise Title		Cruise Start	Cruise End	Vehicle Used
EX1703	Discovering the Deep: Exploring Remote Pacific N	Marine Protecte	3/6/2017	3/29/2012	7 Deep Discoverer
Primary Specimen	EX1703_20170314T013208_D2_DIVE06_SPEC04BIO	Specimen Type BIG	Collection De	ate/Time (UTC)	20170314T013208
Field Identification	Plexauridae	Field Identification By	: Amanda Demor	oulos	
Identification Rem	arke				

Identification Re	marks:											
Latitude	-1.69	7 Longitude	-175.392	Depth (m)	1370	0 Temp (C		3.310	Salinity	34.	590 Oxyger	3.070
Specimen Count	1	Size Cat	We	eight (kg)	Condit	ion		Other I	Notes			
Repository	SNMNH		Accession #		C	atalog #			Type S	itatus		
Preparation												
Primary Sub San	n ple EX	(1703_2017031	4T013208_D2_D	IVE06_SPEC	04BIO_S01	Reposi	tory OC	6L	L	/ial Number	782	
Recij	pient					Recip	Organizatio	n				
Associate Specin	nen EX1	703_201703141	013208_D2_DIV	E06_SPEC04	BIO_A01	Specir	nen Type	BIO				
Field Identificati	on Op	hiuroidea				ield Identific	ation By:	Ophiur	oidea			
Identification Re	marks:											
Specimen Count	0	Size Cat	W	eight (kg)	Condit	ion		Other I	Notes			
Repository	SNMNH		Accession #		C	atalog #			Type S	itatus		
Preparation												
Associate Sub Sa	mple	EX1703 201703	314T013208_D2_	DIVE06 SPE	EC04BIO A01 S	01	Rep	ository	OGL	1	/ial Number	610
Re	cipient						ecip Organi	zation				

Cruise Spec	men Report						
Cruise ID		Cruise Title		Cruise Start	Cruise End	Vehicle Used	
EX1703 Di	scovering the Deep: Ex	ploring Remote Pacifi	ic Marine Protecte	3/6/2017	3/29/2017	7 Deep Discovere	er
Associate Specimen	EX1703_20170314T013208_D Crinoidea	02_DIVE06_SPEC04BIO_A02	Specimen Type Field Identification By:				
Identification Remarks	:						
Specimen Count	0 Size Cat	Weight (kg)	Condition	Other Notes 2	arms		
Repository SNMN	IH Accessio	on #	Catalog #	Туре	Status		
Preparation							
Associate Sub Sample	EX1703_20170314T01320	08_D2_DIVE06_SPEC04BIO_4	A02_S01	Repository OGL	Vial	Number 611	
Recipien							
Keepien			Recip Orga	anization			
	X1703_20170314T181500_C	02_DIVE06_SPEC05BIO	Recip Orga Specimen Type		ate/Time (UTC)	Unknown	
		02_DIVE06_SPEC05BIO		Collection D		Unknown	
Primary Specimen	X1703_20170314T181500_D Halosauridae - Halorsaurus	02_DIVE06_SPEC05BIO	Specimen Type	Collection D		Unknown	
Primary Specimen Field Identification Identification Remarks Latitude	X1703_20170314T181500_D Halosauridae - Halorsaurus : Longitude	Depth (m)	Specimen Type Field Identification By: Temp (C)	Collection D Amanda Demo Salinity	poulos	Oxygen	
Primary Specimen Field Identification Identification Remarks Latitude Specimen Count	X1703_20170314T181500_D Halosauridae - Halorsaurus : Longitude 1 Size Cat	Depth (m) Weight (kg)	Specimen Type Field Identification By: Temp (C) Condition	Collection D Amanda Demo Salinity Other Notes	poulos his fish was found		afte
Primary Specimen I Field Identification I Identification Remarks I Latitude I Specimen Count I Repository SNMN	X1703_20170314T181500_D Halosauridae - Halorsaurus : Longitude 1 Size Cat	Depth (m) Weight (kg)	Specimen Type Field Identification By: Temp (C)	Collection D Amanda Demo Salinity Other Notes	poulos	Oxygen	afte
Primary Specimen Field Identification Identification Remarks Latitude Specimen Count	X1703_20170314T181500_D Halosauridae - Halorsaurus : Longitude 1 Size Cat	Depth (m) Weight (kg)	Specimen Type Field Identification By: Temp (C) Condition	Collection D Amanda Demo Salinity Other Notes	poulos his fish was found	Oxygen	afte
Primary Specimen I Field Identification I Identification Remarks I Latitude I Specimen Count I Repository SNMN	X1703_20170314T181500_D Halosauridae - Halorsaurus : Longitude 1 Size Cat H Accessio	Depth (m) Weight (kg)	Specimen Type Field Identification By: Temp (C) Condition Catalog #	Collection D Amanda Demo Salinity Other Notes	poulos his fish was found	Oxygen	afte
Primary Specimen I Field Identification I Identification Remarks I Latitude I Specimen Count I Repository SNMN Preparation I	X1703_20170314T181500_D Halosauridae - Halorsaurus : Longitude 1 Size Cat H Accessio	Depth (m) Weight (kg) 0	Specimen Type Field Identification By: Temp (C) Condition Catalog #	Collection D Amanda Demo Salinity Other Notes T Type	poulos his fish was found Status	Oxygen	2 afte
Primary Specimen Field Identification Identification Remarks Latitude Specimen Count Repository SNMN Preparation	EX1703_20170314T181500_E Halosauridae - Halorsaurus : Longitude 1 Size Cat H Accession EX1703_20170314T181500	Depth (m) Weight (kg) 0	Specimen Type Field Identification By: Temp (C) Condition Catalog # 1 Repository Recip Organizat	Collection D Amanda Demo Salinity Other Notes T Type	poulos his fish was found Status	Oxygen	afte

Cruise Specimen Report												
Cruise ID	Cruise Title	Cruise Start	Cruise End	Vehicle Used								
EX1703 Di	iscovering the Deep: Exploring Remote Pacific Marine	3/6/2017	3/29/2017	7 Deep Discoverer								
Primary Sub Sample	EX1703 20170314T181500 D2 DIVE06 SPEC05BIO S03	Repository	OGL	Vial Number 61	7							
Recipient		Recip Organiza										

Cruise ID	Cruise Title	Cruise Start	Cruise End	Vehicle Used
EX1703	Discovering the Deep: Exploring Remote Pacific Marine Protecte	3/6/2017	3/29/2017	Deep Discoverer

Dive ID	DiveDate	Dive Sit	e Name		
DIVE07	3/14/2017	Ti	tov		
Primary Specimen EX	703_20170314T222807_D2_DI	/E07_SPEC01BIO Spe	cimen Type BIO Co	llection Date/Time (UTC)	20170314T222807
Field Identification	llogorgia	Fiel	d Identification By: Amand	la Demopoulos	
Identification Remarks:	cf. gilberti				
Latitude -0.3	38 Longitude -176.201	Depth (m) 1759.7	Temp (C) 2.580	Salinity 34.630	Oxygen 3.070
Specimen Count	Size Cat	/eight (kg) Condition	Other	Notes	
Repository SNMNH	Accession #	Cata	log #	Type Status	
Preparation					
Primary Sub Sample E Recipient	X1703_20170314T222807_D2_E	DIVE07_SPEC01BIO_S01	RepositoryOGLRecip Organization	Vial Number 78	6
Associate Specimen EX	703_20170314T222807_D2_DI	/E07_SPEC01BIO_A01	Specimen Type BIO		
Field Identification	phiuroidea	Fiel	d Identification By: Ophiur	oidea	
Identification Remarks:					
Specimen Count) Size Cat V	/eight (kg) Condition	Other	Notes	
Repository SNMNH	Accession #	Cata	log #	Type Status	
Preparation					
Associate Sub Sample	EX1703_20170314T222807_D2	DIVE07 SPEC01BIO A01 S01	Repository	OGL Vial I	Number 615
Recipient			Recip Organization		

Cruise ID		Cru	ise Title	Cruise Start	Cruise End	Vehicle Use	ed	
EX1703 Dis	covering the l	Deep: Explorii	ng Remote Pacij	fic Marine Protecte	3/6/2017	3/29/2017	Deep Discove	erer
Primary Specimen	1703_201703141	224756_D2_DIVI	E07_SPEC02BIO	Specimen Type	Collection Do	ite/Time (UTC)	20170314T22475	6
Field Identification	wiftia sp.			Field Identification E	3y: Amanda Demop	oulos		
Identification Remarks:								
Latitude -0.2	388 Longitude	-176.201	Depth (m)	1747.7 Temp (C)	2.640 Salinity	34.620	Oxygen	2.920
Specimen Count	1 Size Cat	We	eight (kg)	Condition	Other Notes			
Repository SNMNH		Accession #		Catalog #	Туре 5	Status		
Preparation								
Primary Sub Sample Recipient	EX1703_2017031	4T224756_D2_DI	VE07_SPEC02BIO_S	01 Repository Recip Organiz		/ial Number 787		
Associate Specimen	1703_201703147	[224756_D2_DIVI	E07_SPEC02BIO_A0	1 Specimen Ty	pe BIO			
Field Identification	Ophiuroidea			Field Identification E	By: Ophiuroidea			
Identification Remarks:								
Specimen Count	0 Size Cat	We	eight (kg)	Condition	Other Notes	issing central disk	. Only one arm.	
Repository SNMNH		Accession #		Catalog #	Туре 5	Status		
Preparation								
Associate Sub Sample	EX1703_201703	314T224756_D2	DIVE07_SPEC02BIO	A01_S01	Repository OGL	Vial N	umber 616	
Recipient					ganization			

Cruise Spe	cimen Repc	ort							
Cruise ID		Cru	ise Title			Cruise Start	Cruise End	Vehicle	e Used
EX1703	Discovering the	Deep: Explorin	ng Remote	Pacific Marir	ne Protecte	3/6/2017	3/29/2017	7 Deep Di	scoverer
Associate Specimen	EX1703_20170314	T224756_D2_DIVE	E07_SPEC02BI	O_A02	Specimen Typ	e BIO			
Field Identification	Amphipoda			Field	d Identification By	. Amphipoda			
Identification Rema	rks:								
Specimen Count	0 Size Cat	We	eight (kg)	Condition		Other Notes			
Repository SNN	ЛИН	Accession #		Cata	log #	Тур	e Status		
Preparation									
Primary Specimen	EX1703_20170314	T232337_D2_DIVE	E07_SPEC03BI	O Spe	cimen Type BI	O Collection	Date/Time (UTC)	20170314T	232337
Field Identification	Chrysogorgidae			Field	d Identification By	Amanda Dem	opoulos		
Identification Rema	rks:								
Latitude	-0.388 Longitude	-176.201	Depth (m)	1719.6	Temp (C)	2.720 Salini	ty 34.620	Oxygen	3.140
Specimen Count	1 Size Cat	We	eight (kg)	Condition		Other Notes			
		• • "		Cata	log #	Tvp	e Status		
Repository SNN	ЛNH	Accession #		Cutu		-76			
RepositorySNNPreparation	ИNН	Accession #		Cuta					
		Accession #	VE07_SPEC03		Repository	OGL	Vial Number 78	5	

Cruise Spe	ecimen Repo	rt				
Cruise ID		Cruise Title		Cruise Start	Cruise End	Vehicle Used
EX1703	Discovering the L	Deep: Exploring Remo	te Pacific Marine Protecte	3/6/2017	3/29/2017	Deep Discoverer
Associate Specime	n EX1703_20170314T	232337_D2_DIVE07_SPEC03	BBIO_A01 Specimen Typ	BIO		
Field Identification	Polychaeta		Field Identification B	y: Polychaeta		
Identification Rem	arks:					
Specimen Count	0 Size Cat	Weight (kg)	Condition	Other Notes		
Repository SN	IMNH	Accession #	Catalog #	Тур	e Status	
Preparation						
Associate Specime	n EX1703_20170314T	232337_D2_DIVE07_SPEC03	BBIO_A02 Specimen Ty	BIO		
Field Identification	Amphipoda		Field Identification B	y: Amphipoda		
Identification Rem	arks:					
Specimen Count	0 Size Cat	Weight (kg)	Condition	Other Notes		
Repository SN	IMNH	Accession #	Catalog #	Тур	e Status	
Preparation						

Cruise Specimen Report Cruise ID **Cruise Title Cruise Start** Cruise End Vehicle Used EX1703 Discovering the Deep: Exploring Remote Pacific Marine Protecte 3/6/2017 3/29/2017 Deep Discoverer **Dive ID DiveDate Dive Site Name** 3/16/2017 DIVE08 **Baker Island** Collection Date/Time (UTC) **Primary Specimen** EX1703_20170316T015221_D2_DIVE08_SPEC01BIO Specimen Type BIO 20170316T015221 Field Identification Primnoidae Field Identification By: Amanda Demopoulos Identification Remarks: Longitude Temp (C) 8.450 Salinity Latitude 0.212 -176.484 Depth (m) 436.5 34.610 Oxygen 2.490 Weight (kg) Specimen Count 1 Size Cat Condition **Other Notes** Catalog # Type Status Repository SNMNH Accession # Preparation **Primary Sub Sample** EX1703_20170316T015221_D2_DIVE08_SPEC01BIO_S01 Repository OGL Vial Number 788 **Recip Organization** Recipient

Cruise ID	Cruise Title	Cruise Start	Cruise End	Vehicle Used
EX1703	Discovering the Deep: Exploring Remote Pacific Marine Protecte	3/6/2017	3/29/2017	Deep Discoverer

Dive ID	DiveDate		Dive Site Name							
DIVE09	3/16/2017		Howland Island							
Primary Specimen EX	.703_20170316T213634	_D2_DIVE09_SPEC01BIO	Specimen Type BIO Collection Date/Time (UTC) 20170316T213634							
Field Identification	adorhizidae		Field Identification By:	Amanda Demopoulos						
Identification Remarks:										
Latitude 0.8	03 Longitude	176.674 Depth (m)	2346.4 Temp (C)	1.870 Salinity 34.66	50 Oxygen 3.780					
Specimen Count	1 Size Cat	Weight (kg)	Condition	Other Notes						
Repository SNMNH	Acces	ssion #	Catalog #	Type Status						
Preparation										
Primary Sub Sample Recipient	X1703_20170316T2136	34_D2_DIVE09_SPEC01BIO_S	01 Repository OG Recip Organization		618					
Recipient			Ketip Orgunization							
Associate Specimen EX	.703_20170316T213634	_D2_DIVE09_SPEC01BIO_A01	Specimen Type	BIO						
Field Identification Po	olychaeta		Field Identification By:	Polychaeta						
Identification Remarks:										
Specimen Count) Size Cat	Weight (kg)	Condition	Other Notes						
Repository SNMNH	Acces	ssion #	Catalog #	Type Status						
Preparation										
Associate Sub Sample	EX1703 20170316T213	3634_D2_DIVE09_SPEC01BIO_	A01 S01 Rep	ository OGL Via	al Number 619					
Recipient			Recip Organiz	zation						

Cruise ID		Cru	ise Title		Cruise Start	Cruise End	Vehicle	Used
EX1703 Dis	covering the l	Deep: Explorir	ng Remote Paci	fic Marine Protecte	3/6/2017	3/29/2017	Deep Dis	coverer
Primary Specimen	(1703_201703161	234328_D2_DIVI	E09_SPEC02BIO	Specimen Type	BIO Collection	Date/Time (UTC)	20170316T2	34328
Field Identification	Valteria sp.			Field Identification	By: Amanda Demo	opoulos		
Identification Remarks:								
Latitude 0.	804 Longitude	-176.674	Depth (m)	2290.1 Temp (C)	1.950 Salinit	y 34.710	Oxygen	3.520
Specimen Count	1 Size Cat	We	eight (kg)	Condition	Other Notes			
Repository SNMN	1	Accession #		Catalog #	Тур	e Status		
Preparation								
Primary Sub Sample Recipient	EX1703_2017031	6T234328_D2_DI	VE09_SPEC02BIO_S	601 Repository Recip Organ	OGL ization	Vial Number 62	0	
Associate Specimen	(1703_20170316)	234328_D2_DIVI	E09_SPEC02BIO_A0	1 Specimen T	ype BIO			
Field Identification	Dphiuridae			Field Identification	By: Ophiuridae			
Identification Remarks:								
Specimen Count	0 Size Cat	We	eight (kg)	Condition	Other Notes			
Repository SNMN	1	Accession #		Catalog #	Тур	e Status		
Preparation								
Associate Sub Sample	EX1703_201703	316T234328_D2_	DIVE09_SPEC02BIO	_A01_S01	Repository OGL	Vial I	Number 62	1
Recipient				Recip C	Organization			

Cruise Spe	cim	ien Repo	ort								
Cruise ID			(Cruise Title			Cruise S	tart Cruise	End Veh	icle Use	ed
EX1703	Disco	overing the	Deep: Explo	oring Remote F	Pacific Mari	ne Protecte	3/6/	/2017 3/29	/2017 Deep	Discove	erer
Associate Specimen	EX1	703_20170316	5T234328_D2_0	DIVE09_SPEC02BIC	D_A02	Specimen Type	BIO]			
Field Identification	Cte	eneophore			Fie	d Identification By:	Cteneo	phore			
Identification Rema	rks:										
Specimen Count	0	Size Cat		Weight (kg)	Condition		Other N	lotes			
Repository SNN	MNH		Accession #		Cata	nlog #		Type Status			
Preparation											
Associate Sub Sampl	le	EX1703_2017()316T234328_[2_DIVE09_SPEC0	2BIO_A02_S01	R	epository	OGL	Vial Number	623	
Recipi	ient					Recip Orga	inization				
Associate Sub Sampl	le	EX1703_2017()316T234328_[2_DIVE09_SPEC0	2BIO_A02_S02	R	epository	SNMNH	Vial Number		
Recipi	ient					Recip Orga	inization				
Associate Specimen	EX1	703_2017031€	5T234328_D2_0	DIVE09_SPEC02BIC	D_A03	Specimen Type	BIO				
Field Identification	Cri	noidea			Fie	d Identification By:	Crinoide	еа			
Identification Rema	rks:										
Specimen Count	0	Size Cat		Weight (kg)	Condition		Other N	lotes			
Repository SNN	ИNН		Accession #		Cata	nlog #		Type Status			
Preparation											
Associate Sub Sampl	le	EX1703_2017()316T234328 [2_DIVE09_SPEC0	2BIO_A03_S01	R	epository	OGL	Vial Number	622	
Recipi				-		Recip Orga	inization				

Cruise Specif	men Report						
Cruise ID		Cruise Title		Cruise Start	Cruise End Vehicle Used		
EX1703 Dis	covering the De	ep: Exploring Remote P	acific Marine Protecte	3/6/201	7 3/29/2017 Deep Discoverer		
Associate Specimen	(1703_20170316T23	4328_D2_DIVE09_SPEC02BIO_	A04 Specimen Type	BIO			
Field Identification	Cirripedia		Field Identification By	: Cirripedia			
Identification Remarks:							
Specimen Count	0 Size Cat	Weight (kg)	Condition	Other Notes			
Repository SNMNH	1	Accession #	Catalog #	Тур	pe Status		
Preparation							
Associate Sub Sample EX1703_20170316T234328_D2_DIVE09_SPEC02BIO_A04_S01 Repository OGL Vial Number 624 Recipient Recipient Second Sample							
Associate Specimen	(1703_20170316T23	4328_D2_DIVE09_SPEC02BIO_	_A05 Specimen Type	BIO			
	(1703_20170316T23 Hydrozoa	4328_D2_DIVE09_SPEC02BIO_	_A05 Specimen Type Field Identification By				
		4328_D2_DIVE09_SPEC02BIO_					
Field Identification		4328_D2_DIVE09_SPEC02BIO_ Weight (kg)			Color Orange. Encrusting on sponge stalk		
Field Identification	Aydrozoa		Field Identification By	: Hydrozoa Other Notes	Color Orange. Encrusting on sponge stalk De Status		
Field Identification	Aydrozoa	Weight (kg)	Field Identification By	: Hydrozoa Other Notes			
Field Identification Identification Remarks: Identification Count Identification Specimen Count Image: Count Repository SNMME Preparation Image: Count	Hydrozoa	Weight (kg)	Field Identification By Condition Catalog #	: Hydrozoa Other Notes Typ			
Field Identification Identification Remarks: Specimen Count Repository SNMNH Preparation Associate Specimen	Hydrozoa	Weight (kg) Accession #	Field Identification By Condition Catalog #	: Hydrozoa Other Notes Typ BIO			
Field Identification Identification Remarks: Specimen Count Repository SNMNH Preparation Associate Specimen	Hydrozoa 0 <i>Size Cat</i> 1 1 1 1703_20170316T23	Weight (kg) Accession #	Field Identification By Condition Catalog # A06 Specimen Type	: Hydrozoa Other Notes Typ BIO			
Field Identification Identification Remarks: Specimen Count Repository SNMME Preparation Associate Specimen Field Identification	Hydrozoa 0 <i>Size Cat</i> 1 1 1 1703_20170316T23	Weight (kg) Accession #	Field Identification By Condition Catalog # A06 Specimen Type	: Hydrozoa Other Notes Typ BIO : Hydrozoa			
Field Identification Identification Remarks: Specimen Count Repository SNMNH Preparation Associate Specimen Field Identification Identification Remarks:	lydrozoa 0 <i>Size Cat</i> 1 4 4 4 4 4 4 4 4 4 4 4 4 4	Weight (kg) Accession # 4328_D2_DIVE09_SPEC02BIO_	Field Identification By Condition Catalog # A06 Specimen Type Field Identification By	: Hydrozoa Other Notes Typ BIO : Hydrozoa Other Notes	pe Status		

Cruise Specimen Report									
Cruise ID		Cruise Tit	Cruise S	tart Cruise End Vehicle Used					
EX1703	Discovering th	e Deep: Exploring Ren	Protecte 3/6/	3/6/2017 3/29/2017 Deep Discoverer					
Associate Specime	n EX1703_201703	16T234328_D2_DIVE09_SPE	C02BIO_A07	Specimen Type BIO					
Field Identification	Aplcophoran		Field Id	entification By: Aplcoph	oran				
Identification Rem	arks:								
Specimen Count	0 Size Cat	Weight (kg)	Condition	Other N	otes Broken in two pieces				
Repository SN	IMNH	Accession #	Catalog	#	Type Status				
Preparation									
Associate Specime	n EX1703_201703	16T234328_D2_DIVE09_SPE	C02BIO_A08	Specimen Type BIO					
Field Identification	Amphipoda		Field Id	entification By: Amphip	oda				
Identification Remarks:									
laentification Rem	arks:								
Specimen Count	orks: 0 Size Cat	Weight (kg)	Condition	Other N	otes 2 individuals				
Specimen Count		Weight (kg) Accession #	Condition Catalog		otes 2 individuals Type Status				
Specimen Count	0 Size Cat								
Specimen Count Repository SN	0 Size Cat		Catalog						
Specimen Count Repository SN Preparation	0 Size Cat	Accession #	Catalog PEC02BIO_S02	#	Type Status				
Specimen Count Repository SN Preparation Primary Sub Samp	0 Size Cat	Accession #	Catalog PEC02BIO_S02	# Repository SNMNH	Type Status				
Specimen Count Repository SN Preparation Primary Sub Samp Recipie	0 Size Cat IMNH le EX1703_20170 ent n EX1703_201703	Accession #	Catalog PEC02BIO_S02	# Repository SNMNH Recip Organization	Type Status Vial Number				
Specimen Count Repository SM Preparation Primary Sub Samp Recipie Associate Specime	0 Size Cat IMNH le EX1703_20170 ent n EX1703_201703 0phiuridae	Accession #	Catalog PEC02BIO_S02	# Repository SNMNH Recip Organization Specimen Type BIO	Type Status Vial Number				
Specimen Count Repository SM Preparation Primary Sub Samp Recipie Associate Specime Field Identification	0 Size Cat IMNH le EX1703_20170 ent n EX1703_201703 0phiuridae	Accession #	Catalog PEC02BIO_S02 F C02BIO_A01 Field Idd	# Repository SNMNH Recip Organization Specimen Type BIO	Type Status Vial Number dae				
Specimen Count Repository SN Preparation Primary Sub Samp Recipie Associate Specime Field Identification Identification Rem Specimen Count	0 Size Cat	Accession #	Catalog PEC02BIO_S02 F C02BIO_A01 Field Idd	# Repository SNMNH Recip Organization Specimen Type BIO entification By: Ophiurie Other N	Type Status Vial Number dae				

Cruise Specimen Report								
Cruise ID	Cruise Title			Cruise Start	Cruise End	Vehicle Used		
EX1703 Dis	covering the Deep: Expl	oring Remote Pacific I	Marine Protecte	3/6/2017	3/29/2017	Deep Discoverer		
Associate Sub Sample Recipient	EX1703_20170316T234328_	D2_DIVE09_SPEC02BIO_A01	L_S01 Recip Orga	epository OGL nization	Vial N	umber 621		
Field Identification	1703_20170316T234328_D2_ Cteneophore	DIVE09_SPEC02BIO_A02	Specimen Type Field Identification By:	BIO Cteneophore				
Identification Remarks: Specimen Count	0 Size Cat		dition	Other Notes				
RepositorySNMNHPreparation	Accession #	<i>t</i>	Catalog #	Туре	Status			
Associate Sub Sample Recipient	EX1703_20170316T234328_	D2_DIVE09_SPEC02BIO_A02	2_S01 Recip Orga	epository OGL nization	Vial No	umber 623		
Associate Sub Sample Recipient	EX1703_20170316T234328_	D2_DIVE09_SPEC02BIO_A02	2_S02 Ra Recip Orga	epository SNMN nization	H Vial No	umber		
Associate Specimen	1703_20170316T234328_D2_	DIVE09_SPEC02BIO_A03	Specimen Type	BIO				
Field Identification	Crinoidea		Field Identification By:	Crinoidea				
Specimen Count	0 Size Cat	Weight (kg) Con	dition	Other Notes				
Repository SNMNH	Accession #		Catalog #	Туре	Status			
Preparation								

Cruise Speci	men Repo	ort										
Cruise ID		Cr	uise Title				Crı	iise Star	t Cruise	e End Veł	icle Use	ed
EX1703 Di	scovering the l	Deep: Explor	ing Remote l	Pacific M	larine	Protecte		3/6/202	17 3/29	9/2017 Deep	Discove	erer
Associate Sub Sample	EX1703_20170	316T234328_D2	_DIVE09_SPEC0	2BIO_A03_	_S01		Repos	itory OC	GL	Vial Number	622	
Recipient						Recip O	rganizat	ion				
Associate Specimen	X1703_20170316 ⁻	T234328_D2_DI\	/E09_SPEC02BI	D_A04		Specimen Ty	pe B	0				
Field Identification	Cirripedia				Field Id	lentification l	By: C	irripedia				
Identification Remarks												
Specimen Count	0 Size Cat	Ν	/eight (kg)	Cond	lition			Other Notes	;			
Repository SNMN	Н	Accession #			Catalog	1#		T	ype Status			
Preparation												
Associate Sub Sample	EX1703_20170	316T234328_D2	_DIVE09_SPEC0	2BIO_A04_	_S01		Repos	itory OC	GL	Vial Number	624	
Recipient						Recip O	rganizat	ion				
Associate Specimen	X1703_20170316 ⁻	T234328_D2_DI\	/E09_SPEC02BIC	D_A05		Specimen Ty	pe B	10				
Field Identification	Hydrozoa				Field Id	lentification l	By: ⊦	Iydrozoa				
Identification Remarks												
Specimen Count	0 Size Cat	И	/eight (kg)	Cond	lition			Other Notes	Color Orar	nge. Encrusting o	n sponge	stalk
Repository SNMN	Н	Accession #			Catalog	1#		T	ype Status			
Preparation												

Cruise Spec	cimen Rep	port						
Cruise ID		C	ruise Title			Cruise Start	Cruise End	Vehicle Used
EX1703 [Discovering th	e Deep: Explo	ring Remote	Pacific Mari	ne Protecte	3/6/2017	3/29/2017	Deep Discoverer
Associate Specimen	EX1703_201703	16T234328_D2_D	IVE09_SPEC02B	IO_A06	Specimen Type	BIO		
Field Identification	Hydrozoa			Fiel	d Identification By:	Hydrozoa		
Identification Remar	ks:							
Specimen Count	0 Size Cat		Weight (kg)	Condition		Other Notes	Encrusting on spon	ge; branched hydroid.
Repository SNIV	INH	Accession #		Cata	ılog #	Тур	e Status	
Preparation								
Associate Specimen	EX1703_201703	16T234328_D2_D	IVE09_SPEC02B	IO_A07	Specimen Type	BIO		
Field Identification	Aplcophoran			Fiel	d Identification By:	Aplcophoran		
Identification Remar	ks:							
Specimen Count	0 Size Cat		Weight (kg)	Condition		Other Notes	Broken in two piece	25
Repository SNIV	INH	Accession #		Cata	llog #	Тур	e Status	
Preparation								
Associate Specimen	EX1703_201703	16T234328_D2_D	IVE09_SPEC02B	IO_A08	Specimen Type	BIO		
Field Identification	Amphipoda			Fiel	d Identification By:	Amphipoda		
Identification Remar	ks:							
Specimen Count	0 Size Cat		Weight (kg)	Condition		Other Notes	2 individuals	
Repository SNN	INH	Accession #		Cata	ılog #	Тур	e Status	
Preparation								

Cruise Specimen Report Cruise ID **Cruise Title Cruise Start Cruise End** Vehicle Used 3/29/2017 Deep Discoverer Discovering the Deep: Exploring Remote Pacific Marine Protecte 3/6/2017 EX1703 **Dive Site Name** Dive ID **DiveDate** 3/17/2017 **DIVE10 Howland Island** EX1703_20170317T210958_D2_DIVE10_SPEC01BIO **Primary Specimen** Collection Date/Time (UTC) Specimen Type BIO 20170317T210958 Field Identification Field Identification By: Calyptrophora sp. Amanda Demopoulos Identification Remarks: Latitude 0.835 Longitude Depth (m) 544.5 Temp (C) 6.850 Salinity Oxygen -176.62534.560 2.150 Specimen Count 1 Size Cat Weight (kg) Condition **Other Notes** Cataloa # Repository **Type Status** SNMNH Accession # Preparation Repository **Primary Sub Sample** OGL Vial Number 789 EX1703 20170317T210958 D2 DIVE10 SPEC01BIO S01 **Recip Organization** Recipient **Primary Specimen** EX1703 20170317T235520 D2 DIVE10 SPEC02BIO Collection Date/Time (UTC) Specimen Type BIO 20170317T235520 Field Identification Demospongiae Field Identification By: Amanda Demopoulos Identification Remarks: Latitude 0.834 Longitude Depth (m) Temp (C) 9.650 Salinity Oxygen -176.625424.5 34.700 2.280 Specimen Count 1 Size Cat Weight (kg) Condition **Other Notes** Repository Accession # Cataloa # **Type Status** SNMNH Preparation **Primary Sub Sample** EX1703 20170317T235520 D2 DIVE10 SPEC02BIO S01 Repository OGL Vial Number 625 Recipient **Recip Organization**

Cruise Spec	imen Repor	t						
Cruise ID		Cruise Title	2		Cruise Start	Cruise End	Vehicle Use	ed
EX1703 D	iscovering the D	eep: Exploring Rem	ote Pacific Marin	e Protecte	3/6/201	7 3/29/2017	Deep Discove	erer
Associate Specimen	EX1703_20170317T2	235520_D2_DIVE10_SPEC	02BIO_A01	Specimen Type	BIO			
Field Identification	Galatheidae		Field	Identification By:	Galatheidae			
Identification Remarks	:							
Specimen Count	0 Size Cat	Weight (kg)	Condition		Other Notes	2 individuals		
Repository SNM	IH	Accession #	Catalo	og #	Тур	pe Status		
Preparation								
Associate Sub Sample	EX1703_201703	17T235520_D2_DIVE10_S	PEC02BIO_A01_S01	Re	pository OGI	. Vial N	umber 626	
Recipien				Recip Organ	ization			
Associate Specimen	EX1703_20170317T2	235520_D2_DIVE10_SPEC	02BIO_A02	Specimen Type	BIO			
Field Identification	Brachyura		Field	Identification By:	Brachyura			
Identification Remarks	::							
Specimen Count	0 Size Cat	Weight (kg)	Condition		Other Notes	5 individuals		
Repository SNMM	IH	Accession #	Catalo	og #	Тур	oe Status		
Preparation								
Associate Sub Sample	EX1703_201703	17T235520_D2_DIVE10_S	PEC02BIO_A02_S01	Re	pository OGI	. Vial N	umber 628	
Recipien				Recip Organ	ization			

Cruise Spe	cimen Rep	oort							
Cruise ID		(Cruise Title			Cruise Start	Cruise End	Vehicle Us	ed
EX1703	Discovering th	ne Deep: Explo	oring Remote	Pacific Marin	ne Protecte	3/6/201	7 3/29/201	7 Deep Discov	erer
Associate Specimen	EX1703_201703	17T235520_D2_I	DIVE10_SPEC02BI	O_A03	Specimen Type	BIO			
Field Identification	Ophiuridae			Field	l Identification By:	Ophiuridae			
Identification Remai	·ks:								
Specimen Count	0 Size Cat		Weight (kg)	Condition		Other Notes	11 individuals		
Repository SNN	1NH	Accession #		Catal	log #	Туј	pe Status		
Preparation									
Associate Sub Sample	EX1703_202	L70317T235520_I	D2_DIVE10_SPEC0)2BIO_A03_S01	R	epository OG	Via	I Number 627	
Recipie	ent				Recip Orga	inization			
Associate Specimen	EX1703_201703	17T235520_D2_I	DIVE10_SPEC02BI	O_A04	Specimen Type	BIO			
Field Identification	Isopoda			Field	l Identification By:	Isopoda			
Identification Remai	rks:								
Specimen Count	0 Size Cat		Weight (kg)	Condition		Other Notes			
Repository SNN	1NH	Accession #		Catal	log #	Туј	pe Status		
Preparation									
Primary Sub Sample	EX1703 2017	0317T235520 D2	DIVE10_SPEC02	BIO_S02	Repository	SNMNH	Vial Number		
Recipien					Recip Organizat	ion			

Cruise Specim	ien Report						
Cruise ID		Cruise Title		Cruise Start	Cruise End	Vehicle Use	ed
EX1703 Disc	overing the Deep: Expl	oring Remote Pacific	Marine Protecte	3/6/201	7 3/29/201	7 Deep Discov	erer
Associate Specimen EX1	703_20170317T235520_D2_	DIVE10_SPEC02BIO_A01	Specimen Type	BIO			
Field Identification Ga	latheidae		Field Identification By:	Galatheidae			
Identification Remarks:							
Specimen Count	Size Cat	Weight (kg) Co	ndition	Other Notes	2 individuals		
Repository SNMNH	Accession #	f	Catalog #	Ту	pe Status		
Preparation							
Associate Sub Sample	EX1703_20170317T235520_	D2_DIVE10_SPEC02BIO_A0	1_S01 R	epository OG	L Via	Number 626	
Recipient			Recip Orgo	inization			
Associate Specimen EX1	703_20170317T235520_D2_	DIVE10_SPEC02BIO_A02	Specimen Type	BIO			
Field Identification Br	achyura		Field Identification By:	Brachyura			
Identification Remarks:			_				
Specimen Count	Size Cat	Weight (kg) Co	ndition	Other Notes	5 individuals		
Repository SNMNH	Accession #	ŧ	Catalog #	Ту	pe Status		
Preparation							
Associate Sub Sample	EX1703_20170317T235520_	D2_DIVE10_SPEC02BIO_A0	2_S01	epository OG	L Via	Number 628	
Recipient			Recip Orgo	nization			

Cruise Spe	ecime	en Repo	rt									
Cruise ID			C	cruise Title			C	Cruise Star	t Cruise	End Vel	nicle Use	d
EX1703	Disco	vering the l	Deep: Explo	ring Remote	Pacific M	arine Pr	otecte	3/6/20	17 3/29/	/2017 Deep	Discove	rer
Associate Specime	en EX17()3_201703171	235520_D2_D	IVE10_SPEC02BI	O_A03	Spe	cimen Type	BIO				
Field Identification	o Oph	iuridae				Field Ident	ification By:	Ophiuridae				
Identification Rem	narks:											
Specimen Count	0	Size Cat		Weight (kg)	Condi	tion		Other Note	s 11 individua	als		
Repository SN	MMNH		Accession #			Catalog #		1	Type Status			
Preparation												
Associate Sub Sam	ple E	x1703_201703	317T235520_D	2_DIVE10_SPEC	02BIO_A03_	S01	Rep	oository O	GL	Vial Number	627	
Reci	pient						Recip Organi	zation				
Associate Specime	en EX170)3_201703171	235520_D2_D	IVE10_SPEC02BI	O_A04	Spe	cimen Type	BIO				
Field Identification	n Isop	oda				Field Ident	ification By:	Isopoda				
Identification Rem	narks:											
Specimen Count	0	Size Cat		Weight (kg)	Condi	tion		Other Note	s			
Repository SN	MNH		Accession #			Catalog #		7	Type Status			
Preparation												

Cruise ID	Cruise Title	Cruise Start	Cruise End	Vehicle Used
EX1703	Discovering the Deep: Exploring Remote Pacific Marine Protecte	3/6/2017	3/29/2017	Deep Discoverer

Dive ID	DiveD	ate	C	vive Site Name					
DIVE11	3/18/	2017	ŀ	lowland Island					
Primary Specimen	EX1703_20170318	F204428_D2_DIVE	11_SPEC01BIO	Specimen Type	BIO	Collection D	ate/Time (UTC)	20170318	Г204428
Field Identification	Chrysogorgiidae			Field Identificati	on By:	Amanda Demo	poulos		
Identification Remai	ks:								
Latitude	0.804 Longitude	-176.674	Depth (m)	2226.6 Temp (C)		2.140 Salinity	34.650	Oxygen	3.510
Specimen Count	1 Size Cat	Wei	ight (kg)	Condition		Other Notes			
Repository SNN	1NH	Accession #		Catalog #		Туре	Status		
Preparation									
Primary Sub Sample	FX1703 2017031	8T204428 D2 DI\	/E11_SPEC01BIO_S0:	Repositor	y OGL		Vial Number 79	0	
Recipien					anization				
Primary Specimen	EX1703_20170318	231238_D2_DIVE	11_SPEC02BIO	Specimen Type	BIO	Collection D	ate/Time (UTC)	20170318	Γ231238
Field Identification	Goniasteridae			Field Identificati	on By:	Amanda Demo	poulos		
Identification Remai	ks:								
Latitude	0.805 Longitude	-176.673	Depth (m)	2175.4 Temp (C)		2.150 Salinity	34.640	Oxygen	3.450
	0.805 Longitude	1,010,13							
Specimen Count	1 Size Cat		ight (kg)	Condition		Other Notes	o ogl		
Specimen Count Repository SNN	1 Size Cat		ight (kg)	Condition Catalog #			o ogl Status		

Cruise Specimen Report Cruise ID **Cruise Title Cruise Start Cruise End** Vehicle Used Discovering the Deep: Exploring Remote Pacific Marine Protecte 3/6/2017 3/29/2017 Deep Discoverer EX1703 **Dive ID DiveDate Dive Site Name** 3/19/2017 **DIVE12 Baker Island Primary Specimen** EX1703_20170319T214245_D2_DIVE12_SPEC01GEO Collection Date/Time (UTC) 20170319T214245 Specimen Type GEO Field Identification Field Identification By: Mn-crusted basalt Amanda Demopoulos Identification Remarks: Latitude Longitude -176.459Depth (m) 1760.2 Temp (C) 2.570 Salinity 34.620 Oxygen 0.148 3.080 Specimen Count 1 Size Cat Weight (kg) 9.000 Condition Other Notes angular rock loose on sediment Catalog # Repository OSU Accession # Type Status Preparation **Primary Specimen** EX1703 20170320T012841 D2 DIVE12 SPEC02BIO Collection Date/Time (UTC) Specimen Type BIO 20170320T012841 **Field Identification** Field Identification By: Isididae Amanda Demopoulos Identification Remarks: Latitude 0.149 Longitude -176.456Depth (m) 1495.5 Temp (C) 3.010 Salinity 34.610 Oxygen 2.900 Specimen Count 1 Size Cat Weight (kg) Condition **Other Notes** Type Status Repository Accession # Catalog # SNMNH Preparation **Primary Sub Sample** EX1703 20170320T012841 D2 DIVE12 SPEC02BIO S01 Repository OGL Vial Number 791 Recipient **Recip Organization**

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Cru	ise :	Spec	limen	Report
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Cruise ID	Cruise Title	Cruise Start Cruise End Vehicle Used
EX1703	Discovering the Deep: Exploring Remote Pacific Marine Protec	cte 3/6/2017 3/29/2017 Deep Discoverer
Primary Specimen	EX1703_20170320T013344_D2_DIVE12_SPEC03BIO Specimen Type	BIO Collection Date/Time (UTC) 20170320T013344
Field Identification	Isididae Field Identification	ion By: Amanda Demopoulos
Identification Remo	rks:	
Latitude	0.149 Longitude -176.456 Depth (m) 1495.7 Temp (C)	2.990 Salinity 34.610 Oxygen 2.850
Specimen Count	1 Size Cat Weight (kg) Condition	Other Notes This sample is linked with SPEC02BIO. See vi
Repository SN	Accession # Catalog #	Type Status
Preparation		
Primary Sub Sampl	EX1703_20170320T013344_D2_DIVE12_SPEC03BIO_S02 Repositor	ry OGL Vial Number 792
Recipie	Recip Org	ganization

Cruise ID	Cruise Title	Cruise Start	Cruise End	Vehicle Used
EX1703	Discovering the Deep: Exploring Remote Pacific Marine Protecte	3/6/2017	3/29/2017	Deep Discoverer
Dive	D. Dive Data Dive Cita Nama			

Dive iD	Dived	ale		Dive Sit	ename					
DIVE13	3/20/	2017		Titov Se	amount					
Primary Specimen	EX1703_20170320T	211059_D2_DIVE	E13_SPEC01BIO	Spe	cimen Type	BIO C	ollection Date/1	Time (UTC)	201703201	211059
Field Identification	Thouarella sp			Field	l Identification	By: Amar	da Demopoulo	OS		
Identification Remark	ks:									
Latitude	-0.378 Longitude	-176.132	Depth (m)	1179.9	Temp (C)	4.000	Salinity	34.580	Oxygen	2.610
Specimen Count	1 Size Cat	We	ight (kg)	Condition		Othe	r Notes Lightin	ng change		
Repository SNM	INH	Accession #		Cata	og #		Type Statu	ıs		
Preparation										
Primary Sub Sample Recipient	EX1703_2017032	0T211059_D2_DI	VE13_SPEC01BIC	D_S01	Repository Recip Organi	OGL	Vial	Number 793	}	
Primary Specimen	EX1703_20170321T	003156_D2_DIVE	13_SPEC02BIO	Spe	cimen Type	BIO C	ollection Date/1	Time (UTC)	201703211	003156
Field Identification	Plexauridae			Field	I Identification	By: Amar	da Demopoulo	OS		
Identification Remark	ks:									
Latitude	-0.376 Longitude	-176.131	Depth (m)	1142.2	Temp (C)	4.180	Salinity	34.560	Oxygen	2.630
Specimen Count	1 Size Cat	We	ight (kg)	Condition		Othe	r Notes			
Repository SNM	INH	Accession #		Cata	og #		Type Statu	IS		
Preparation										
Primary Sub Sample	EX1703_2017032	1T003156_D2_DI	VE13_SPEC02BIO	D_S01	Repository	OGL	Vial	Number 794	ŀ	

Cruise Specir	nen Report							
Cruise ID	(Cruise Title		Cruise Start	Cruise End Vehi	cle Used		
EX1703 Dis	covering the Deep: Explo	oring Remote Pacific	Marine Protecte	3/6/2017 3/29/2017 Deep Disco				
Associate Specimen	1703_20170321T003156_D2_D	DIVE13_SPEC02BIO_A01	Specimen Type	BIO				
Field Identification	ctiniaria pink		Field Identification By:	Actiniaria pink				
Identification Remarks:								
Specimen Count	0 Size Cat	Weight (kg) Cor	ndition	Other Notes				
Repository SNMNH	Accession #		Catalog #	Туре	Status			
Preparation								
			_	_				
Associate Sub Sample	EX1703_20170321T003156_E	D2_DIVE13_SPEC02BIO_A0	1_S01 R	epository OGL	Vial Number	629		
Recipient			Recip Orga	nization				
Associate Specimen	1703_20170321T003156_D2_D	DIVE13_SPEC02BIO_A02	Specimen Type	BIO				
Field Identification	ctiniaria pink		Field Identification By:	Actiniaria pink				
Identification Remarks:			_					
Specimen Count	0 Size Cat	Weight (kg) Cor	ndition	Other Notes				
Repository SNMNH	Accession #		Catalog #	Туре	Status			
Preparation								
Associate Call Courses					Mad Mary 1	694		
Associate Sub Sample	EX1703_20170321T003156_E	D2_DIVE13_SPEC02BIO_A0	_	epository OGL	Vial Number	631		
Recipient			Recip Orga	nization				

Cruise Specir	nen Repo	rt								
Cruise ID		Cri	uise Title			С	ruise Start	Cruise End	Vehicle L	lsed
EX1703 Disc	covering the D	Deep: Explori	ing Remote Pa	ncific Mari	ne Protec	cte	3/6/2017	3/29/2017	Deep Disco	overer
Associate Specimen	1703_20170321T	003156_D2_DIV	/E13_SPEC02BIO_	A03	Specime	п Туре	BIO			
Field Identification	Ophiuroidea			Fie	ld Identificat	ion By:	Ophiuroidea			
Identification Remarks:										
Specimen Count	0 Size Cat	W	/eight (kg)	Condition			Other Notes			
Repository SNMNH		Accession #		Cat	alog #		Тур	e Status		
Preparation										
Associate Sub Sample	EX1703_201703	21T003156_D2	_DIVE13_SPEC02E	3IO_A03_S01		Rep	ository OGL	Vial N	lumber 632	
Recipient					Reci	ip Organiz	ation			
Associate Sub Sample	EX1703_201703	21T003156_D2	_DIVE13_SPEC02E	3IO_A03_S02		Rep	ository OGL	Vial N	lumber 633	
Recipient					Reci	ip Organiz	ation			
Associate Sub Sample	EX1703 201703	21T003156 D2	DIVE13_SPEC02E	310 A03 S03		Rep	ository OGL	Vial N	lumber 634	
Recipient	_					ip Organiz	ation			
Associate Sub Sample	FX1703 201703	21T003156 D2	DIVE13_SPEC02E	310 A03 S04		Rep	ository OGL	Vial N	lumber 635	
Recipient						ip Organiz				
Associate Sub Sample	FX1703 201703	21T003156 D2	_DIVE13_SPEC02E			Rep	ository OGL	Vial N	lumber 636	
Recipient		211003130_02.		10_103_303		ip Organiz			030	
Associate Sub Sample	EX1703 201703	21T003156 02	DIVE13_SPEC02E			Ren	ository OGL	Vial N	lumber 637	
Recipient						ip Organiz	-		037	

Cruise Specir	nen Report								
Cruise ID	Cruise Title	Cruise Start	Cruise End Vehicle Used						
EX1703Discovering the Deep: Exploring Remote Pacific Marine Protecte3/6/20173/29/2017Deep Discovering									
Anna sinta Cale Comunita		B	Mad Number 520						
Associate Sub Sample Recipient	EX1703_20170321T003156_D2_DIVE13_SPEC02BIO_A03_S07	Repository OGL	Vial Number 638						
Associate Sub Sample	EX1703_20170321T003156_D2_DIVE13_SPEC02BIO_A03_S08	Repository OGL	Vial Number 639						
Recipient	Recip O	rganization							

Cruise Specimen Report Cruise ID **Cruise Title Cruise Start Cruise End** Vehicle Used Discovering the Deep: Exploring Remote Pacific Marine Protecte 3/6/2017 3/29/2017 Deep Discoverer EX1703 **Dive ID DiveDate Dive Site Name** 3/22/2017 Winslow Reef Complex PIPA DIVE14 **Primary Specimen** EX1703_20170322T013359_D2_DIVE14_SPEC01BIO Collection Date/Time (UTC) 20170322T013359 Specimen Type BIO Field Identification Field Identification By: Iridogorgia sp. Amanda Demopoulos Identification Remarks: Latitude Longitude -175.202Depth (m) 1304.4 Temp (C) 3.400 Salinity 34.580 Oxygen -1.7042.990 Specimen Count 1 Size Cat Weight (kg) Condition **Other Notes** Catalog # Repository Accession # Type Status SNMNH Preparation EX1703 20170322T013359 D2 DIVE14 SPEC01BIO S01 Repository **Primary Sub Sample** OGL Vial Number 795 Recipient **Recip Organization** Associate Specimen EX1703 20170322T013359 D2 DIVE14 SPEC01BIO A01 Specimen Type BIO **Field Identification** Field Identification By: Ctenephore Ctenephore Identification Remarks: Condition **Specimen Count** 0 Size Cat Weight (kg) **Other Notes Type Status** Repository Accession # Catalog # SNMNH Preparation Associate Sub Sample EX1703 20170322T013359 D2 DIVE14 SPEC01BIO A01 S01 Repository OGL Vial Number 640 Recipient **Recip Organization**

Cruise ID	Cruise Title	Cruise Start	Cruise End	Vehicle Used
EX1703	Discovering the Deep: Exploring Remote Pacific Marine Protecte	3/6/2017	3/29/2017	Deep Discoverer

Dive ID	Divel	Date		Dive Site Name							
DIVE15	3/22	/2017	U	Jnnamed Seam	ount						
Primary Specimen	EX1703_20170322	T223742_D2_DIV	E15_SPEC01GEO	Specimen T	pe GEO	Collection De	ate/Time (UTC)	20170322	T223742		
Field Identification	Mn-crusted basal	lt		Field Identi	ication By:	Amanda Demop	oulos				
Identification Remar	rks:										
Latitude	-3.401 Longitude	-174.734	Depth (m)	1172.1 Temp	C)	3.940 Salinity	34.570	Oxygen	2.750		
Specimen Count	1 Size Cat	W	eight (kg)	Condition		Other Notes					
Repository OSU	J	Accession #		Catalog #		Туре	Status				
Preparation											
Primary Specimen	EV1702 20170222	7222650 02 000									
	EX1/03_201/0322	T232658_D2_DIV	E15_SPEC02BIO	Specimen T	ipe BIO	Collection De	ate/Time (UTC)	20170322	T232658		
Field Identification	Plexauridae	1232658_D2_DIV	'E15_SPEC02BIO	Specimen T Field Identi		Collection De		20170322	T232658		
	Plexauridae	1232658_D2_DIV	'E15_SPEC02BIO					20170322	T232658		
Field Identification Identification Reman	Plexauridae	-174.734			ication By:				T232658 2.810		
Field Identification Identification Reman	Plexauridae	-174.734		Field Identi	ication By:	Amanda Demop	ooulos				
Field Identification Identification Reman Latitude	Plexauridae rks: -3.401 Longitude 1 Size Cat	-174.734	Depth (m)	Field Identi 1117.7 Temp	ication By:	Amanda Demop 3.970 <i>Salinity</i>	34.560				
Field Identification Identification Reman Latitude Specimen Count	Plexauridae rks: -3.401 Longitude 1 Size Cat	-174.734	Depth (m)	Field Identi, 1117.7 Temp Condition	ication By:	Amanda Demop 3.970 <i>Salinity</i> <i>Other Notes</i>	34.560				
Field Identification Identification Reman Latitude Specimen Count Repository SNN	Plexauridae rks: -3.401 Longitude 1 Size Cat	-174.734 W Accession #	Depth (m)	Field Identi, 1117.7 Temp Condition Catalog #	ication By:	Amanda Demop	ooulos 34.560 Status				

Cruise Sp	peci	me	n Repc	ort										
Cruise ID					Cruise Title	?		Cruise S	tart	Cruise I	End Vel	icle Us	ed	
EX1703	Dis	Discovering the Deep: Exploring Remote Pacific Marine Protecte								/2017	3/29/	2017 Deep	Discov	verer
Associate Specir	nen E	X1703	_20170322	T232658_D2_	DIVE15_SPEC	02BIO_A01	Sp	ecimen Type	BIO]				
Field Identificati	on	Ophiu	iroidea				Field Iden	tification By:	Ophiur	oidea				
Identification Re	marks:													
Specimen Count		0	Size Cat		Weight (kg)	Con	dition		Other I	Votes				
Repository	SNMN	H		Accession #	#		Catalog #			Туре	Status			
Preparation														
Associate Sub Sa	mple	EX1	1703_20170	322T232658_	_D2_DIVE15_S	PEC02BIO_A0	L_S01	R	Repository	OGL		Vial Number	641	
Re	cipient							Recip Orgo	anization					

Cruise Specimen Report Cruise ID **Cruise Title Cruise Start Cruise End** Vehicle Used Discovering the Deep: Exploring Remote Pacific Marine Protecte 3/6/2017 3/29/2017 Deep Discoverer EX1703 **DiveDate Dive Site Name Dive ID** 3/23/2017 DIVE16 Hadal Trough EX1703_20170323T214437_D2_DIVE16 SPEC01GEO **Primary Specimen** Collection Date/Time (UTC) Specimen Type GEO 20170323T214437 Field Identification Field Identification By: **Mn-Coated Rock** Amanda Demopoulos Identification Remarks: Latitude -4.375 Longitude -172.998Depth (m) 5859.5 Temp (C) 1.370 Salinity 34.710 Oxygen 5.640 Specimen Count 1 Size Cat Weight (kg) 5.300 Condition **Other Notes** Catalog # Repository OSU Accession # Type Status Preparation **Primary Specimen** EX1703 20170324T010307 D2 DIVE16 SPEC02BIO Collection Date/Time (UTC) Specimen Type BIO 20170324T010307 **Field Identification** Field Identification By: Antipatharia Amanda Demopoulos Identification Remarks: Latitude -4.377 Longitude -172.996Depth (m) 5772.4 Temp (C) 1.350 Salinity 34.710 Oxygen 5.540 Specimen Count 1 Size Cat Weight (kg) Condition **Other Notes** Type Status Repository Accession # Catalog # SNMNH Preparation **Primary Sub Sample** EX1703 20170324T010307 D2 DIVE16 SPEC02BIO S01 Repository OGL Vial Number 797 Recipient **Recip Organization**

Cruise ID	Cruise Title	Cruise Start	Cruise End	Vehicle Used
EX1703	Discovering the Deep: Exploring Remote Pacific Marine Protecte	3/6/2017	3/29/2017	Deep Discoverer

Dive	e ID	DiveDate Dive S				ve Site	Name							
DIVE	E 17	3/25/	/2017	med S	d Seamount									
Primary Specim	en E>	(1703_20170325	\$201703_20170325T013010_D2_DIVE17_SPEC01BIO					Specimen TypeBIOCollection Date/Time (UTC)20170325T013010						T013010
Field Identificat	ion Z	Zoantharia Field					eld Identification By: Amanda Demopoulos							
Identification Re	emarks:													
Latitude	-5.	403 Longitude	-173.959	Depth (m)	4	89.8	Temp (C)		8.260	Salinity		34.620	Oxygen	3.400
Specimen Count	t	1 Size Cat	W	eight (kg)	Con	dition			Other N	otes				
Repository	SNMNH	1	Accession #			Catalo	og #			Type S	Status			
Preparation														
Primary Sub Sar	nple	EX1703_2017032	25T013010_D2_D	IVE17_SPEC0	1BIO_S01		Repository	/ SNI	MNH		Vial Num	ber		
Reci	ipient						Recip Orgo	anization	1					
Primary Sub Sar	mple	EX1703_2017032	25T013010_D2_D	IVE17_SPECO	1BIO_S02		Repository	0G	L		Vial Num	ber 798	3	
Reci	ipient						Recip Orgo	anization	1					

Cruise Specimen Report Cruise ID **Cruise Title Cruise Start Cruise End** Vehicle Used 3/6/2017 Discovering the Deep: Exploring Remote Pacific Marine Protecte 3/29/2017 Deep Discoverer EX1703 **DiveDate Dive ID Dive Site Name** 3/25/2017 **DIVE18** Te Kaitira **Primary Specimen** EX1703_20170325T232102_D2_DIVE18_SPEC01BIO Collection Date/Time (UTC) 20170325T232102 Specimen Type BIO Field Identification Field Identification By: Paragorgia sp. Steve Auscavitch Identification Remarks: Latitude Longitude -173.582Depth (m) 1902.0 Temp (C) 2.318 Salinity Oxygen -6.49234.632 3.661 Specimen Count 1 Size Cat Weight (kg) Condition **Other Notes** Catalog # Repository Accession # Type Status SNMNH Preparation EX1703 20170325T232102 D2 DIVE18 SPEC01BIO S01 Repository **Primary Sub Sample** OGL Vial Number 799 Recipient **Recip Organization** Associate Specimen EX1703 20170325T232102 D2 DIVE18 SPEC01BIO A01 Specimen Type BIO **Field Identification** Field Identification By: Zoantharia Zoantharia Identification Remarks: **Specimen Count** 0 Size Cat Weight (kg) Condition **Other Notes** Zoanthid encrusting on coral colony. No sep Repository Accession # Catalog # **Type Status** SNMNH Preparation Associate Sub Sample EX1703 20170325T232102 D2 DIVE18 SPEC01BIO A01 S01 Repository OGL Vial Number 800 Recipient **Recip Organization**

Cruise Spe	cimen Repo	rt							
Cruise ID		Cruis	se Title			Cruise Start	Cruise End	Vehicle	e Used
EX1703	Discovering the l	Deep: Exploring	g Remote Pac	cific Marine	Protecte	3/6/2017	3/29/2017	7 Deep Di	scoverer
Associate Specimen	EX1703_201703251	232102_D2_DIVE1	.8_SPEC01BIO_A	.02	Specimen Type	BIO			
Field Identification	Ophiuroidea			Field Id	dentification By:	Ophiuroidea			
Identification Rema	ırks:								
Specimen Count	0 Size Cat	Weig	ıht (kg)	Condition		Other Notes	only arm		
Repository SNI	MNH	Accession #		Catalog	y #	Тур	e Status		
Preparation									
Associate Sub Samp	le EX1703_201703	325T232102_D2_DI	IVE18_SPEC01BI	O_A02_S01	R	epository OGL	Vial	Number 64	12
Recip	ient				Recip Orga	nization			
Primary Specimen	EX1703_201703251	233700_D2_DIVE1	.8_SPEC02BIO	Specin	nen Type BIO	Collection	Date/Time (UTC)	20170325T	233700
Field Identification	Primnoidae			Field Id	dentification By:	Amanda Dem	opoulos		
Identification Rema	ırks:								
Latitude	-6.492 Longitude	-173.582	Depth (m)	1899.5 7	emp (C)	2.331 Salini	3 4.634	Oxygen	3.694
Specimen Count	1 Size Cat	Weig	ıht (kg)	Condition		Other Notes			
Repository SNI	MNH	Accession #		Catalog	y #	Тур	e Status		
Preparation									
Preparation Primary Sub Sample	EX1703_2017032	5T233700_D2_DIVI	E18_SPEC02BIO	S01	Repository (OGL	Vial Number 80)1	

Cruise Sp	peci	men	Repo	ort										
Cruise ID					Cruise Title	2		Cruise S	tart	Cruise E	End Veh	icle Us	ed	
EX1703	Dis	Discovering the Deep: Exploring Remote Pacific Marine Protecte								/2017	3/29/	2017 Deep	Discov	verer
Associate Specin	nen E)	X1703_2	20170325	T233700_D2_	DIVE18_SPEC	02BIO_A01	Sp	ecimen Type	BIO]				
Field Identificati	on	Ophiuro	idea				Field Iden	tification By:	Ophiuro	oidea				
Identification Re	marks:													
Specimen Count		0 Siz	e Cat		Weight (kg)	Con	dition		Other I	Votes				
Repository	SNMNH	-		Accession #	•		Catalog #			Туре	Status			
Preparation														
Associate Sub Sa	mple	EX170	03_20170	325T233700_	D2_DIVE18_S	PEC02BIO_A0	1_S01	R	epository	OGL		Vial Number	643	
Re	cipient							Recip Orgo	inization					

Cruise ID	Cruise Title	Cruise Start	Cruise End	Vehicle Used
EX1703	Discovering the Deep: Exploring Remote Pacific Marine Protecte	3/6/2017	3/29/2017	Deep Discoverer

Dive ID	DiveD	ate	Div	ve Site Name						
DIVE19	3/26/	2017		Ufia	ata Seamoun	t				
Primary Specimen	EX1703_20170326T	204307_D2_DIVE	19_SPEC01G	EO	Specimen Type GEO Collection Date/Time (UTC)			Date/Time (UTC)	20170326T204307	
Field Identification	Fe-Mn crusted roc	k			Field Identifica	tion By:	Amanda Demo	poulos		
Identification Remar	ks:									
Latitude	-8.201 Longitude	-172.866	Depth (m)	9	54.0 Temp (C)		4.560 Salinity	34.53	0 Oxygen	3.390
Specimen Count	1 Size Cat	We	ight (kg) 18	.400 Con	dition		Other Notes			
Repository OSU		Accession #			Catalog #		Туре	Status		
Preparation										
Primary Specimen	EX1703_20170327T	014445_D2_DIVE	19_SPEC02BI	0	Specimen Type	BIO	Collection D	Date/Time (UTC)	201703271	014445
Field Identification	Coralliidae				Field Identifica	tion By:	Amanda Demo	poulos		
Identification Remar	ks:									
Latitude	-8.197 Longitude	-172.868	Depth (m)	7	51.0 Temp (C)		6.010 Salinity	34.52	0 Oxygen	3.440
Specimen Count	1 Size Cat	We	ight (kg)	Con	dition		Other Notes			
Repository SNIV	INH	Accession #			Catalog #		Туре	Status		
Preparation										
Primary Sub Sample	EX1703_2017032	7T014445_D2 DI	VE19_SPEC02	BIO_S01	Reposito	ory OG	L	Vial Number 8	802	
Recipient						ganization				

Cruise Specimen Report						
Cruise ID		Cruise Star	t Cruise End	Vehicle Used		
EX1703	Discovering the L	Deep: Exploring Remo	te Pacific Marine Protect	re 3/6/20	17 3/29/2017	Deep Discoverer
Associate Specime	n EX1703_20170327T	014445_D2_DIVE19_SPEC02	2BIO_A01 Specimen	Type BIO		
Field Identification	Hydrozoa		Field Identificatio	n By: Hydrozoa		
Identification Remarks:						
Specimen Count	0 Size Cat	Weight (kg)	Condition	Other Note	s	
Repository SN	MNH	Accession #	Catalog #	1	Type Status	
Preparation						
Associate Specimen EX1703_20170327T014445_D2_DIVE19_SPEC02BIO_A02 Specimen Type BIO Field Identification Aplocophoran Field Identification By: Aplocophoran						
Identification Remarks:						
Specimen Count	0 Size Cat	Weight (kg)	Condition	Other Note	s 2 individuals	
Repository SN	MNH	Accession #	Catalog #	1	Type Status	
Preparation						