# ANIMAL CARE AND USE COMMITTEE (ACUC) - Membership Form

# National Museum of Natural History

Date: 22 Jun 2016

Assurance Number: A3655-01

Chairperson name and degre	e/credentials	Title, addr	ess, phone, and fax numbers	of Chairperson		Marie I
		Title: Address:	Museum Specialist Division of Birds, MRC 116 PO BOX 37012 Washington DC 20013-7012			
		Phone:	(b) (6)	Fax:	(b) (6)	
Name of Member	Degree/ Credential		Position Title	Veterinarian/Scientist/ Non-Scientist	Smithsonian Affilia Yes	No No
Doug Powell	DVM		Attending Veterinarian	Veterinarian	XX	
				(b) (6) Non-Scientist	xx	
				Scientist	xx	
				Scientist	XX	
				Non-Scientist		XX
				Scientist	XX	

NIMAL CARE AND USE COMM	NITTEE (ACUC) Mem	bership Form				
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SERC						
6/17/2016						
Chairperson name and degree/cr		ress, phone, and fax numbers				
Mrs. Margaret Kramer		Technician, Fish & Invertebra	te Ecology Lab			
BS Zoology, Texas A & M	Address:	Smithsonian Environmental F	Research Center			
		647 Contees Wharf Rd.				
		Edgewater, MD 21037				
		(A) (G)		(b) (6)		
	Phone:	(b) (6)	Votorinorio	Fax (b) (6)	Smithsonian Affilia	ation
Name of Member	Degree/ Credentials	Position Title	Non-Scien		Yes	No
			(b) (6) Veterinaria	in .	Х	
			Scientist-T	errestrial Ecologist	х	
			Scientist-N	Marine Ecologist	Х	
				Ocean Engineer		х
			Non-affilia			-
			Mon-scien	tiet-Educator	1 Y	1
			Non-scien	tist-Educator	X	

# ANIMAL CARE AND USE COMMITTEE (ACUC) — Membership Form Smithsonian Tropical Research Institute

Date: November 1, 2016 Assurance Number: A3655-01

Chairperson name and deg	gree/credentia	Title, addr	ess, phone, and fax n	numbers of Chairperson	THE REPORT OF THE PARTY OF THE	OUTE SHOULT S	图及2.00元
		Title:	Staff Scientist	WHEN THE			
Rachel Page PhD, in Ecology, Evolution Section of Integrative Biolo	and Behavior	Address:	Smithsonian Tropic 9100 Panama City Washington DC 209		s		
		Phone:		(b) (6)	Fax:	(b) (6)	
Name of Member	Degree/		Position Title		Veterinarian/Scientist/	Smithsonian	Affiliation
	Credentials				Non-Scientist Scientist	Yes	No
				(6) (6	SIGEO/CTFS Scientist: Vertebrate - Community Dynamics	Х	
					Scientist	Х	
					Member - Coordinator of CTPA, Fortuna, Gamboa and Tupper	х	
					Member	X	
					Veterinarian	х	
					Scientist - (b) (6) (b) (6)		х
					Scientist	X	
					Scientist	_ ^	
					Non-scientist	Х	

# ANIMAL CARE AND USE COMMITTEE (ACUC) -- Membership Form

#### Smithsonian's National Zoological Park

Date: October 7, 2016

Assurance Number: A3655-01

Chairperson name and degree/credentials		ess, phone, and fax numbers of Ch	airperson			TO SHARE SHOE	Date Appointed
	Title:	Resarch Wildlife Ecologist					Chair 2/17/15
lame Scott Sillett	Address:	Migratory Bird Center					Member 10/19/06
Ph.D. Dartmouth College 2000	1	Smithsonian Conservation Biolog	y Institute				
	1	National Zoological Park					
		Washington, DC 20008 (b) (6)					_
	Phone:	(6) (6)	Fax:			(L)	(6)Vice-Chair 8/4/2015
						(6)	Member 4/10/2014
							Wellioer # 10/2014
			Veterinarian/Scientist/		Smithsonian	Affiliation	
Name of Member Degree/	Credentials	Position Title	Non-Scientist	BATTLE OF	Yes	No	Date Appointed
regited begiese	O. Cucinais		<b>6</b> NS			Х	6/26/201
		(-),	3		X		10/19/200
			NS		Х		8/20/20
			3		X		6/20/20
			vs		X		6/20/20
			4S		X		6/20/20
			NS		X		2/1/20
			NS		X		6/20/20
			NS		X		6/20/20
			3		X		11/25/20
			NS		X		6/20/20
			3		X		1/20/20
			NS		X		8/20/20
			S		X		1/20/20
			S			X	1/21/20
			S		X		2/1/20
			S		X		3/15/20
			NS		X		4/10/20
			NS		X		6/20/20
			NS		X		6/20/20
			NS		X		6/20/20
			S		X		3/15/20
			NS		X		3/1/20
			VET		X		6/3/20
			NS		X		5/1/20

# ANIMAL CARE AND USE COMMITTEE (ACUC) -- Facility and Species Inventory Form

# National Museum of Natural History

Date: 22 Jun 2016

Assurance Number: A3655-01

Laboratory, unit, or building.	Gross square feet (Including service area.)	Species housed in units. (Use complete common names.)	Approx. avg. daily inventory of species
(b	5,200 sq. ft - various tanks	Yellowhead Jawfish	3
		Sergeant Major	6
		Queen Angelfish	1
		Rock Beauty	1
		Saddle Blenny	4
		Redlip Blenny	1
		Royal Gramma	4
		Twospot Cardinalfish	2
		Bridled Goby	3
		Neon Goby	3
		Ocean Surgeon	1
		Doctorfish	1
		Blue Tang	5
		Striped Parrotfish	4
		Blue Chromis	4
		Bluehead Wrasse	4
		Cherubfish	3
		Chalk Bass	4
		Barred Blennies	6
		Porkfish	2
		Cocoa Damselfish	1
		Barbfish	1
		Trunkfish	2

}	Hogfish	1
	Spotted Seatrout	1
	Timmicu (Needlefish)	1
	Scrawled Filefish	1
	Striped Croaker	2
	Seaweed Blennies	2
	Irish Pompano	1
	Goldspot Killifish	10+
	Mosquitofish	100+
	Sailfin Molly	20+
	Florida Blenny	1
	Common Snook	5
	Redfin Needlefish	1
	Red Barbier	2
	Spotfin Butterflyfish	1
	Short Bigeye	2
	Wrasse Bass	2
	Sailor's Choice Grunt	2
	Planehead Filefish	2
	Slender Filefish	3
	Scaled Sardines	45+
	Mangrove Snapper	1
	Lane Snapper	2
	Mojarra	4
	Plumed Scorpionfish	2
	Gulf Pipefish	3
	Dwarf Seahorse	5
	Yellowtail Snapper	1
	Northern Puffer	1
	Lionfish	1
	Brown Banded Bamboo Shark	1

b) (4)	Maroon Clownfish	1
	Orchid Dottyback	1
	False Percula Clownfish	1
	Canary Blenny	3
	Striped Fang Blenny	1
	Sargassumfish	1
250 sq. ft with one display tank	Hippo Tang	4
	Vlamingii Tang	1
	Yellow Tang	4
	Orange Shoulder Tang	1
	Tominii Tang	3
	Zebra Angelfish	2
	Copperband Butterflyfish	2
	Bar Goby	6
	Scissortail Goby	1
	Firefish Goby	2
	Pinkspot Watchman	1
	Striped Fang Blenny	1
	Tailspot Blenny	1
	Cleaner Wrasse	1
	Filamented Wrasse	1
	Six Line Wrasse	2
	Bartlett Anthias	6
	Lyretail Anthias	10
	Blue Damsel	2
	Green Chromis	11
	Ocellaris Clown	7
	Longnose Hawkfish	2
	Bangai Cardinalfish	1
	Pajama Cardinalfish	7

#### Attachment B

# INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC) FACILITY AND SPECIES INVENTORY FORM

NAME OF IACUC: SMITHSONIAN CONSERVATION BIOLOGY INSTITUTE Date:

Summer 2016 Assurance Number: A3655-01

Laboratory, unit, or building.	Gross square feet	Species housed in units.	Approx. avg. daily
e some seems of the seems of	(Including service area.)	(Use complete common names.)	inventory of species
(0	65,557	maned wolf	2
	28,994	maned wolf	2
	184,617	maned wolf	6
	23,689	Bali mynah	5
		Micronesian kingfishers	3
		Mariana crow	1
	27,487	domestic cat	29
		red pandas	1
		wood turtles	16
		clouded leopards	1
	86,500	red pandas	11
		clouded leopards	10
	360,000	cheetahs	20
	40,744	black-footed ferrets	55
		Guam rails	5
		Micronesian kingfishers	2
		Red siskin	11
		Eastern loggerhead shrikes	25
	4,384	Animal guarantine and treatment (various spp.)	4
	9,491 [+ 4.03 ac. pasture]	Eld's deer	15
	90,202 [+ 0.62 ac. holding]	Eld's deer	10
	33,232 ( 3332 3333 33	Onager	4
		Dama gazelle	2
		Scimitar-horned oryx	1
		tufted deer	8
	20,848 [+ 97 ac. pasture]	Prezewalski's horse	1
		Onager	5
	44,722 [+ 30.92 ac. pasture]	Przewalski horse	4
	in, in the contract of the contract of	Onager	5
		Scimitar-horned oryx	8
	1,565 [+62.3 acres pasture]	Przewalski horse	1
	.,ozz [ zz.o do.oz pactaroj	Dama gazelle	1
		Onager	1
	290,036	red-crowned cranes	6
		white-naped cranes	5

(b) (4) 297,600	hooded cranes	8
	white-naped cranes	11
17,888 [+ 110.43 ac.pasture]	Przewalski's horse	9
8,300	Hartmann's Mountain Zebra	3
30,957 [+ 99.3 ac.pasture]	Scimitar-horned oryx, damas, onagers	13
1 ac yard		0
232 sq ft + @ 8acres	Bison	2
5,600	North Island brown kiwi	5
600	Eastern loggerhead shrikes	6

SERC			Date: 06-16-2016
			Assurance Number: A3655-0
aboratory, unit, or building.	Gross square feet	Species housed in units.	Approx. avg. daily
	(Including service area.)	(Use complete common names.)	inventory of species.
(b)	(4)		
	1-400 gallon aquarium	Menidia menidia (Atlantic silverside)	25
		Fundulus heteroclitus (Mummichog)	50
	1-550 gallon aquarium	Leiostomus xanthurus (Spot)	4
		Morone americana (White perch)	2
		Anguilla rostrata (American eel)	1
	1-200 gallon aquarium	Fundulus heteroclitus (Mummichog)	20
	g=	Chasmodes bosquianus (Striped blenny)	3
		Gobiesox strumosus (Skillet fish)	1
		Menidia menidia (Atlantic silverside)	6
		Fundulus majalis (Striped killifish)	6
	1-30 gallon aquarium	Malaclemys terrapin (Diamondback terrapin)	1
		Fundulus heteroclitus (Mummichog)	10
		Menidia menidia (Atlantic silverside)	4
	1-30 gallon aquarium	Fundulus heteroclitus (Mummichog)	6
		Cyprinodon variegatus (Sheepshead minnow)	1
	1-20 gallon aquarium	Fundulus heteroclitus (Mummichog)	3
	1-10 gallon aquarium	Fundulus heteroclitus (Mummichog)	5
	1-5 gallon aquarium	Menidia menidia (Atlantic silverside)	1
		Gobiosoma bosc (Naked goby)	1
		Fundulus heteroclitus (Mummichog)	3
		Hippocampus erectus (Lined seahorse)	2
Laboratory, unit, or building.	Gross square feet	Species housed in units.	Approx. avg. daily
	(Including service area.) (4) 400	(Use complete common names.)	inventory of species.
(ь	400		
	300 gallon raceway	Menidia menidia (Atlantic silverside)	100
	300 gallon raceway	Menidia beryllina (Inland silverside)	100

# ANIMAL CARE AND USE COMMITTEE (ACUC) -- Facility and Species Inventory Form

STRI

Date: June 24, 2016 - Gamboa Date: May 11, 2016 - Bocas del Toro Assurance Number: <u>A3655-01</u>

Laboratory, unit, or building.	Gross square feet	Species housed in units. (Use complete common names.)	Approx. avg. daily inventory of species.
Galeta Point	(including service area.) (4) 40 feet by 3 = 120 feet	(Ose complete common names.)	inventory or species.
(U	Approx 25	Pirri Range harlequin frog	
	Approx 25	Darien stubfoot toad	
	Approx 30	Limosa harlequin frog	There is always a variable number of tadpoles, froglet
	Арргох 30	clown frog	and young frogs at all times.
	Approx 40	poison frog	and young nogs at an times.
	Approx 36	poison frog	
	1	robber frog	
	7	rusty robber frog	
	20m2		
		common vampire bat	36
	No vertebrates in site		