

EQUIPMENT	BRAND/MODEL	TECHNICAL/DETAILS	FACILITY ANCON	FACILITY BCI	FACILITY BOCAS DEL TORO	FACILITY COIBITA	FACILITY FORTUNA	FACILITY GALETA	FACILITY GAMBOA	FACILITY NAOS	FACILITY TUPPER
Fluorometer	<a href="#">Turner Designs. 7000-000. Model TD-700</a>	Designed for sample measurement of fluorescent materials, including chlorophyll, rhodamine, fluorescein, histamine, vitamins and others.			1						
Freeze dryer	Labconco 4.5L & 4.5 plus	Capacity : 4.5L. Collector Temperature: -84° C (-119° F). 12-port drying chamber		2					1		3
Freeze dryer	Virtis BenchtopPro BTP-9ELEVV & BTP-8XL.OVV	Drum: 18 port Stainless Steel. Capacity: 9L. Temp range: -70°C & -85°C		1					1	1	
Growth Chamber	<a href="#">Percival I36LL</a>	4°C - 44°C (±0.5°C) lights on and 2°C - 44°C (±0.5°C) lights off		2				1	4		
Handle sonde (YSI)	<a href="#">YSI Model 2030Pro.</a>	YSI-85 25 ft cable. Multiparametric handheld sonde, Sal, Oxy,Cond,Temp			2						
Homogenizer, Bead beating	<a href="#">MiniBeat Beater 16. Model 60Z</a>	Shaking speed: 3450 oscillations/min. Holds 4 to 16 screw-cap microvials (0.5, 1.5 and 2.0 ml)							1		
Homogenizer, Bead beating	<a href="#">MiniBeat Beater 8 BioSpecs</a>	Timer: 0 - 5 min with auto reset. Holds 1 to 8 microcentrifuge tubes (1.5 and 2.0 ml).								1	
Homogenizer, Bead beating	<a href="#">MP FastPrep-24tm 5G</a>	Speed Range: 4 to 10 m/sec in 0.5 m/sec Increments. Up to 24 samples in 2 ml tubes.							1		
Hot plate	<a href="#">Corning PC-420D</a>	Top plate size: 5 x 7 in. (12.7 x 17.8 cm). Set temp from 5°C (if ambient temperature is 0°C or lower) up to 550°C. Speed range: 60 - 1,150 RPM							1		
Hot plate	<a href="#">Corning PC-220</a>	Glass Ceramic top plate dimensions: 4 x 5 inch. Temp. range: 25°C to 550°C. Temp. settings: 10. Speed range: 60 - 1,110 RPM								1	
Hot plate	N/A	Heater & Stirrer (one digital and 1 analog display for temp and PRM)			2						
Hot plate	Fisher Scientific.								1		
Incubator	LindBerg BlueM GI200A-1	Max Temp: 65°C. Capacity: 5.5 ft³							1		
Incubator	Lab-Line Thermo Scientific.									2	
Incubator	VWR-1540	Temp range: Ambient +8°C to 70°C									
Incubator	<a href="#">Precision. Type 815</a>	Low Temperature BOD. Capacity: 20 ft³ (566L). Temperature range: -10° to +50°C Catalog #: 5122-1106			1						
Incubator	<a href="#">Heal Force HF240</a>	CO2 incubator.Temp range: Ambient +5°C to 50°C. CO2 Conc range: 0~20%. Humidity up to 95%							1		
Incubator	Model: IL-21A	Low temperature Incubator. Temp range: +4°C to 60°C. Capacity: 9 ft³. Temp fluctuation at 25°C: ±0.2°C / ±0.36°F. Temp variation at 25C: ±0.5°C / ±0.9°F							1		
Lab Table	Fisher Scientific.									1	
Laminator	<a href="#">Model H400. GBC</a>	Heat Seal. Seal sample plastic bags. Maximum Pouch Width: 324mm. Warm up time: 3 - 5 min./2x75 mic. (TOTAL 150). Machine Dimensions: 500 mm x 190 mm x 114 mm			1						

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Leaf Area Meter	<a href="#">LI-3100C</a>	Measure nearly any leaf with widths from 1 cm to 25 cm		3					2		
Microwave	Samsung, Model AMW83E-SB	Horno microondas-Triple distribution System			1						
Refrigerated Heating bath	<a href="#">Pilot One Hubber. Model CC-K20</a>	Temp range: -30°C to 200°C							1		
Salinometer / Refractometer	Refractometer Chase.	0 to 100 psu with ATC			1						
Shaker	<a href="#">SI-300 Lab Campanion</a>	Temp range: Amb.+5°C ~ 60°C. Shaking: 10 to 300 RPM							1		1
Shaker	<a href="#">Barnstead/Thermolyne M71735</a>	Roto mix. RPM (No Load Condition): 10 - 60 RPM ± 3 RPM. Maximum Load: 5 lbs. (2.3 kg). Timer Range: 0 - 2 hrs. Platform Working Dimensions: 10.63" (27 cm) x 12.63" (32.1			1						
Shaker	<a href="#">Barnstead Intl M37615</a>	Max mix II. Operating speed: 100 to 3000 RPM			2						
Shaker	Orbital Shaker MPS									1	
Shaker	<a href="#">SI-600 Lab Campanion</a>	Shaking incubator.Temp range: 15°C ~ 60°C. Shaking: 10 to 300 RPM							2		
Shaker	<a href="#">MaxQ4450</a>	Shaking incubator. Speed accuracy: 40 to 400 RPM, ±10. Time range: 1 minute to 60 minutes		1							
Stirrer, plate	<a href="#">Barstead/Thermolyne. Cimarec 3. Model S47035.</a>	Plate stirrer. Stirring function only. Top plate size: 12 x 12 inch ceramic . Adjustable speed range from 100 - 1000 RPM. Max. recommended flask size: 6L			1						
Tomograph	Picus 3	No need for a laptop on site. Set of 6 or 12 sensor. System calibrates itself automatically.							2		
Tray Sealer	IDEXX DISTRIBUTION CORP.									1	
Vortex	Scientific Industries, Model SI-0236 (G560)	Lab mixer. Vortex Genie 2. A 3" platform for multiple tube or flask shakingSpeed 600 - 3200 RPM			1						
Washer	JENCONS.									1	
Washer	Eco Turbo 17 Kg W6 Model LD17	Washing machine. Cool & hot Water							1		
Washer/Dryer	<a href="#">Whirlpool. WET4027EW0</a>	Automatic dry cycles with timed drying. Temperature regulated based on the type of fabric and soils being washed							1		
Water bath	GCA Precision, Dubnoff Metabolic	Temperature Range: Up to 99.9°C covered. Analog speed control. Shaking Speed: 30 RPM to 200 RPM (linear shaking)							1		
Water bath	<a href="#">Precision. 184 Series.</a>	Capacity: 19.5 L (5.2 Gal).								2	
Water bath	<a href="#">Precision. 180 Series.</a>	Capacity: 1.5 L (0.4 Gal).								2	

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Water bath	<a href="#">Thermo Scientific, Model Versacool</a>	Refrigerated Circulating Bath-Versacool, -20 °C to 150 °C, working area 15 cm X 17.3 cm X 29.7 cm; pump pressure: 14.6 L/min			1						
Water bath	<a href="#">Cole-Parmer, Scientific experts, Model WB10</a>	Max Capacity: 10 L, stability 0.01 °C , Max temp 100 °C			2						
Water bath	<a href="#">Precision SWB15</a>	Water bath, Digital, shaking incubator. Capacity: 15 L. Temp range: 5°C to 100°C							1		
Water bath & Chiller	<a href="#">Lauda Ecoline/star edition RE107</a>	Refrigerated Circulating (Water Bath), Digital, 6L Capacity, Temp range: -35°C to 150°C. Pump pressure: 17 L/min. With E100 Controller			1						

Contacts per facility					
Tupper / Fortuna / ANCON	BCI	Bocas del Toro	Galeta	Gamboia	Coibita / Naos
Raineldo Urriola	Melissa Cano	Plinio Gondola	Lourdes Vargas	Raineldo Urriola	Juan Maté
Scientific Coordinator	Scientific Coordinator	Scientific Coordinator	Scientific Coordinator Assistant	Scientific Coordinator	Manager for Scientific Affairs & Operations
Tel 212-8124 Cell 6614-9831	Tel 212-8927 Cell 6675-9248	Tel 212-8569 Cell 6611-3270	Tel 212-8194 Cell 6330-2820	Tel 212-8124 Cell 6614-9831	Tel 212-8253 Cel 6140-3847
<a href="mailto:urriolar@si.edu">urriolar@si.edu</a>	<a href="mailto:canom@si.edu">canom@si.edu</a>	<a href="mailto:Gondolap@si.edu">Gondolap@si.edu</a>	<a href="mailto:varqasl@si.edu">varqasl@si.edu</a>	<a href="mailto:urriolar@si.edu">urriolar@si.edu</a>	<a href="mailto:matej@si.edu">matej@si.edu</a>
Felix Rodriguez				Isis Ochoa	
Scientific Coordinator Assistant				Scientific Coordinator Assistant	
Tel 2128134 Cell 67719138				Tel 2128453 Cell 67290436	
<a href="mailto:rodriguez@si.edu">rodriguez@si.edu</a>				<a href="mailto:ochoai@si.edu">ochoai@si.edu</a>	