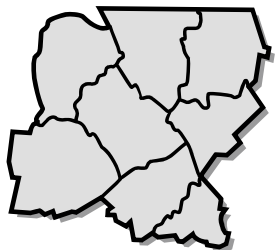


‘Classroom Under the Sea’ Live Lecture Series



Roane State
COMMUNITY COLLEGE

HARRIMAN, TENN.



- **Dr. Chris Whaley**
- President,
Roane State Community College



- **Ian G. Koblick**
- President & Chairman of the Board,
MRDF
- Founded MRDF in 1970
- Aquanaut, Tektite I, II, La Chalupa
(Jules Undersea Lodge)

Aquanauts

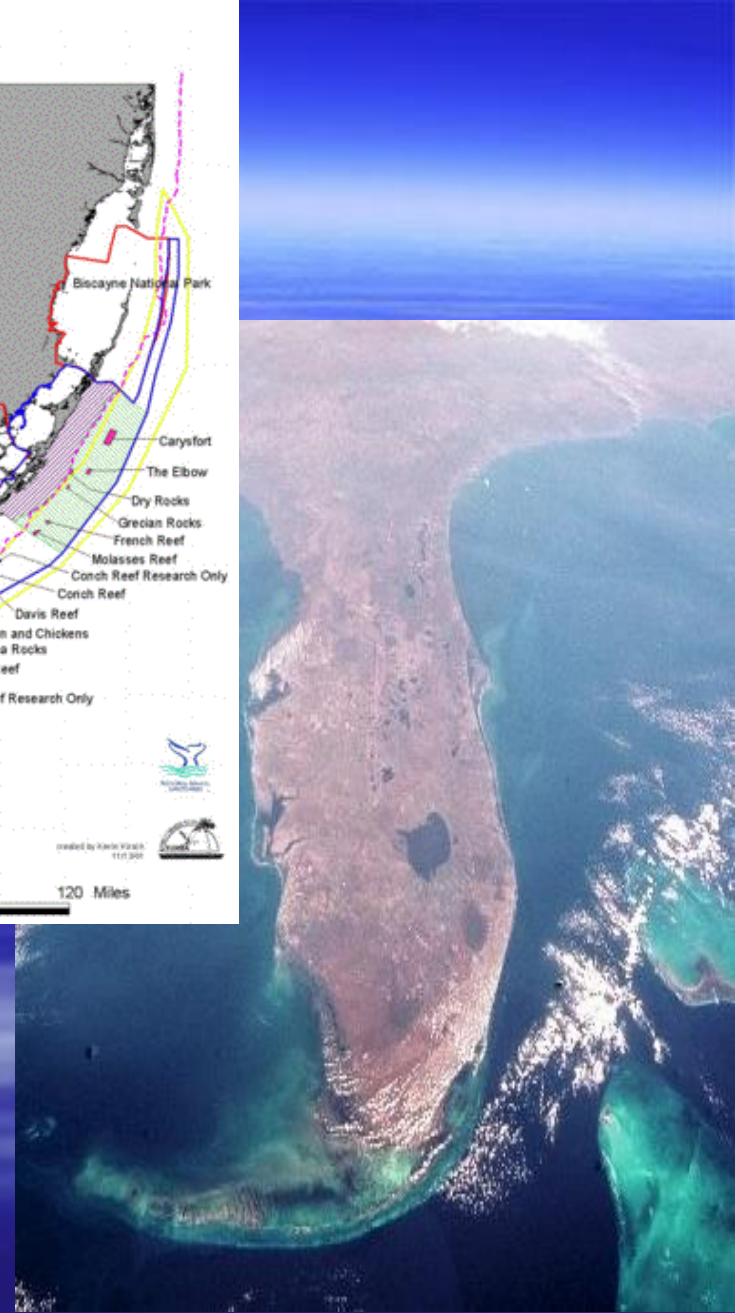
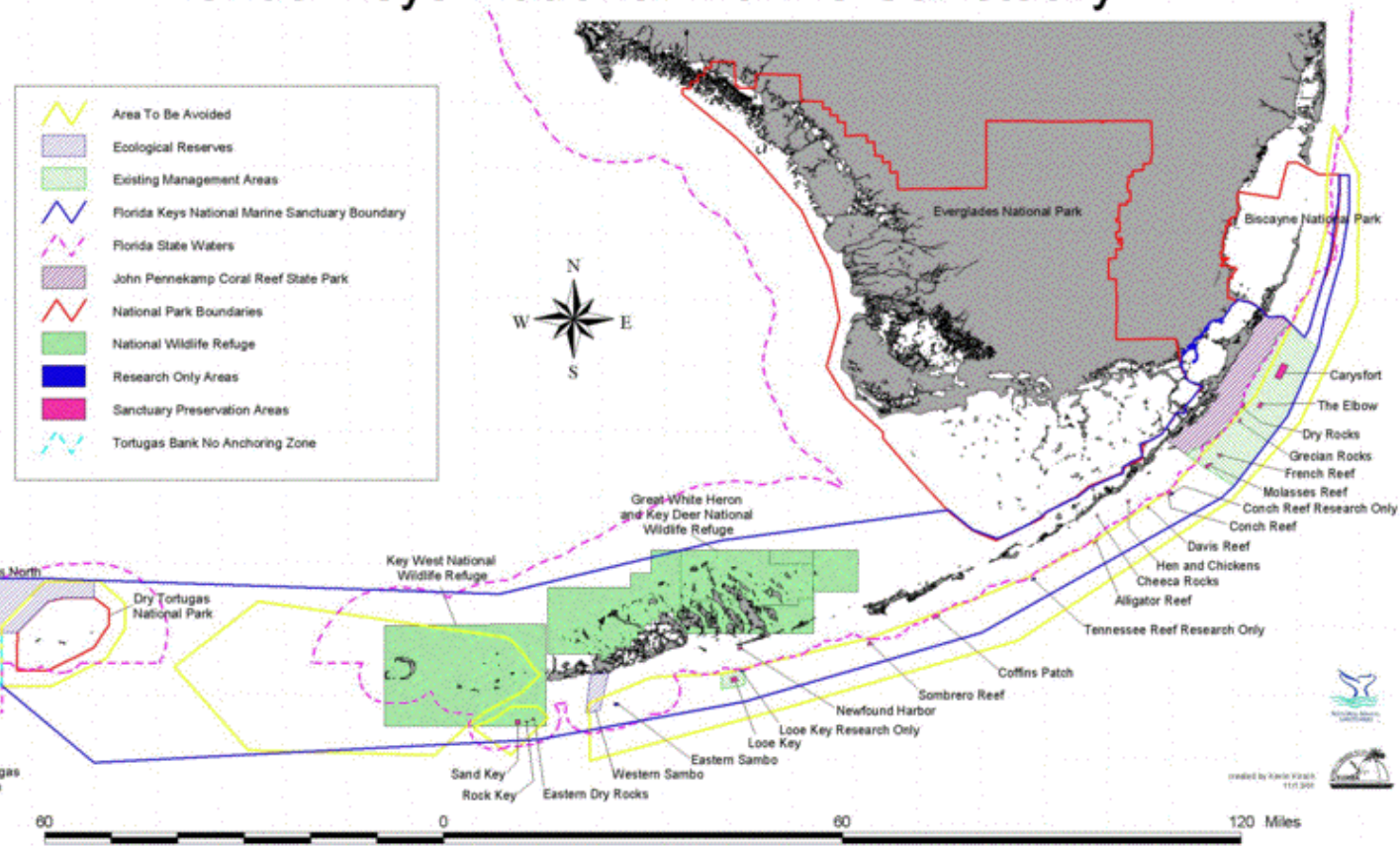


- **Bruce Cantrell**
- Associate Professor of Biology
- PADI Dive Master
- Aquanaut, Manned Underwater Laboratory Specialist (*250+ hours in underwater habitats*)



- **Jessica Fain**
- Adjunct Professor of Biology
- PADI Advanced Open Water Diver
- Aquanaut, Manned Underwater Laboratory Specialist (*100+ hours in underwater habitats*)

Florida Keys National Marine Sanctuary



Facilities



Program	Program Name	Year(s)	Developer
	Man in the Sea I	1962	Edwin Link
	Conshelf I	1962	Jacques Cousteau
	Conshelf II	1963	Jacques Cousteau
	Man in the Sea II	1964	Edwin Link
	Sealab I	1964	US Navy
	Sealab II	1965	US Navy
	Conshelf III	1965	Jacques Cousteau
	Hydrolab	1966	Private Industry
	Chernomor	1968-74	Soviet Union
	Seatopia	1968-73	Japan
	Helgoland	1968-76	Germany
	Aegir	1969-71	Private Industry
	Tektite I	1969	NASA, US Navy
	Tektite II	1970	NASA, US Navy
	La Chalupa	1972-75	MRDF

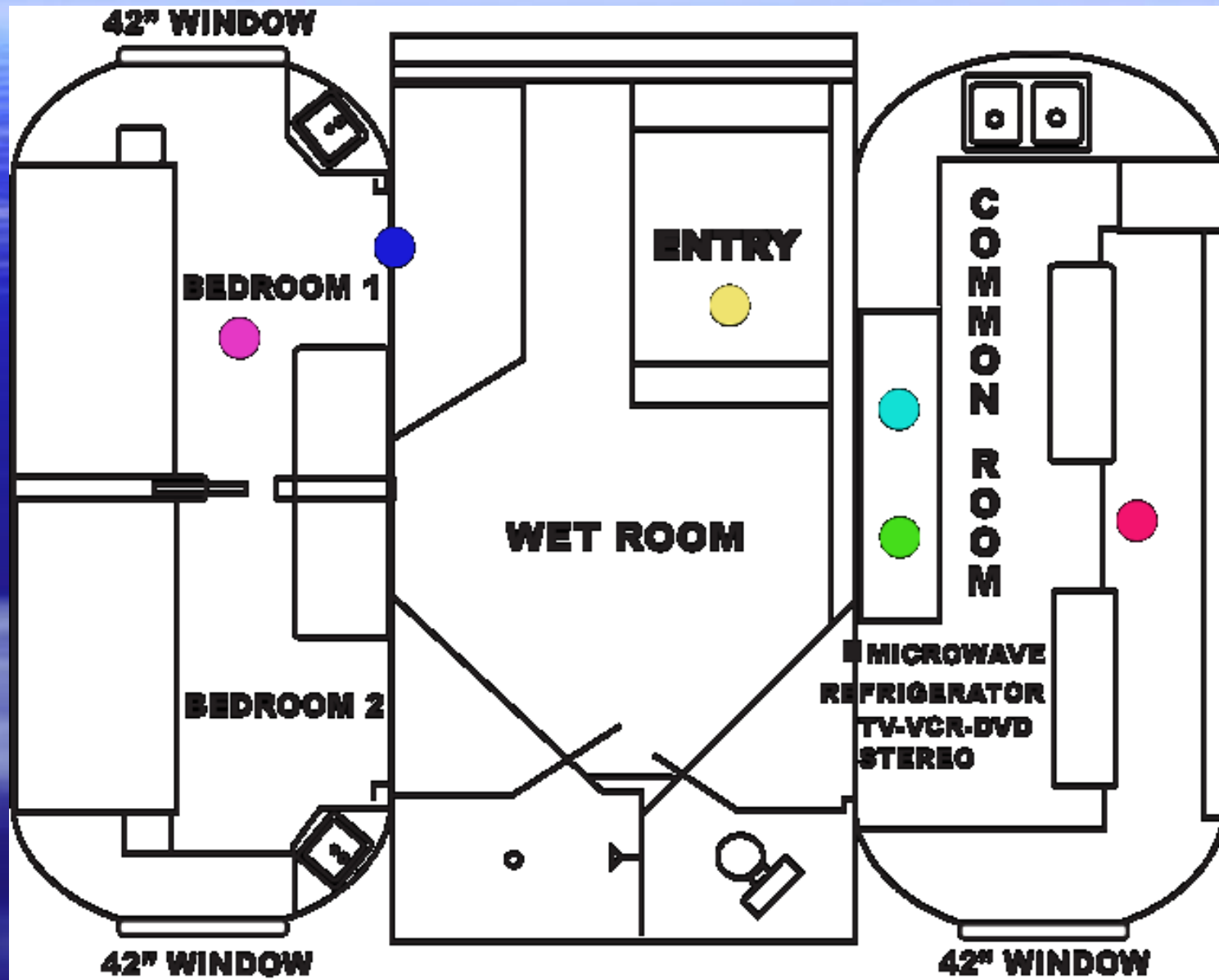
Undersea Research – The Only Game in Town



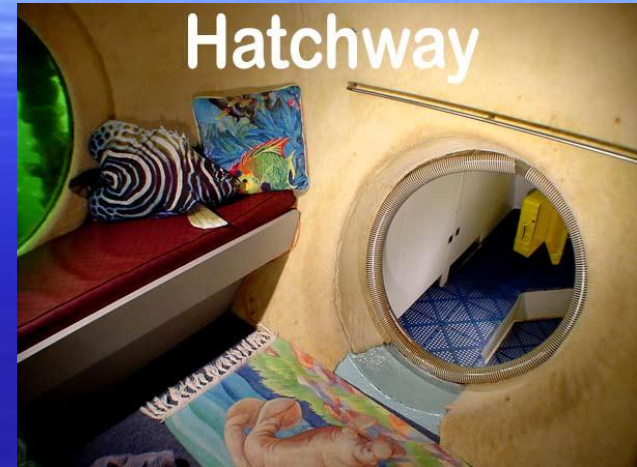
Command Van and MarineLab



Jules Undersea Lodge



Jules Undersea Lodge



Mission Concept

- Lecture Series

- Features top researchers, scientists, astronauts, politicians
- Hosted by Bruce Cantrell
- On-site production-Jessica Fain

- 72 Day World Record Mission

- October 4 – December 15, 2014
- Longest stay in space - 437.7 days (Jan 1994 – March 1995, Valerie Polyakov, aboard MIR)
- Longest stay undersea – 69 days (1992, Richard Presley, Jules Undersea Lodge)

MRDF Role

- Overall Mission Concept
- Facilities, services and equipment
 - Jules Undersea Habitat
- On-site support and personnel
 - 24/7 surface support
- Lecture series guests
 - Buzz Aldrin, other high-profile experts

RSCC Role

- Exclusive Web Class
 - BIOL 2510 – Independent Scientific Investigation: “Working and Living Under the Sea”
 - A first in the history of education
- Roane State – production and distribution
 - K-12, colleges, universities
 - Government agencies, Local Programming, Aquariums and museums
 - Website and brochure development

Go Here



Get There