

SEMINAR

On Tuesday, January 21 at 12 noon in the Ancon Conference Room, EGBERT LEIGH, STRI will present:

Madagascar: a slide show

ARRIVALS/DEPARTURES

January 17 - Leaving, OLGA LINARES and MARTIN MOYNIHAN for one week to California. They will be visiting the University of California at San Diego.

Arrived, DONALD WALLER, University of Wisconsin on a Smithsonian Visiting Fellowship. Dr. Waller will be working with S. Hubbell on the limb architecture of trees on BCI until February 10.

Arrived, JAMES HOWE, Massachusetts Institute of Technology, for two weeks. Dr. Howe will be continuing his research on the Marsh Darien expedition and the Kuna revolution of 1925.

Arrived, JEROME & CATHERYN HOWARD, for one year. Dr. Howard has a SI Postdoctoral Fellowship to work on effects of quality and recruitment dynamics on host plant fidelity of leafcutting ants.

PLAN AHEAD

Gloria Maggiori will be taking leave from Feb. 15 - March 15. Any staff member who is planning to travel around that time, should see Gloria, as soon as possible, to make advance arrangements.

REMINDER

Please remember that changes to the included in the revised STRI directory are due January 24. Please give information to your facility secretary or send to the Director's Office.

DATA FROM ESP PROGRAM

We have reproduced on the back 1985 rainfall and temperature data for BCI obtained by the Environmental Sciences Program.

NEW HOLIDAY-NUEVO DIA FERIADO

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El 20 de enero se añadió este año a la lista de feriados oficiales en los Estados Unidos. En esta fecha se conmemora el nacimiento del finado doctor MARTIN LUTHER KING, JR. Las oficinas de STRI permanecerán cerradas.

The 20th of January has been added to the list of U.S. legal holidays in commemoration of the birthday of the late Doctor MARTIN LUTHER KING, JR. STRI offices will be closed.

OFFICIAL LONG DISTANCE CALLS

In view of the current budgetary situation, we remind you once again to be conscientious when placing official long distance phone calls. Before placing a commercial call, ask the facility secretary or the person placing the call, to try to get the call through Autovon. If this is not possible, please be conservative in your telephone calls, trying to make it as short as possible. Remember to always complete the slip of paper reporting your calls. Your cooperation in following this procedure will be very greatly appreciated.

POSTDOCTORAL POSITIONS AVAILABLE

Six postdoctoral positions are available in the fall of 1986 for research in estuarine lagoon and nearshore continental shelf waters. Research areas include physical oceanography, macroalgal botany, invertebrate larval biology, zooplankton biology, invertebrate reproduction and development and fish ecology and behavior. Deadline for application is April 1st, 1986. Request information brochure and application packet from:

Dr. Kevin J. Eckelbarger  
Postdoctoral Program  
Harbor Branch Institution  
R.R. 1, Box 196-A  
Fort Pierce, Florida 33450

THOUGHT FOR THE WEEK

Be a critical reader; don't believe everything you read...

ESP. B. C. I. DATA

1985 BCI Rainfall(mm)-ESP gauge, Lab clearing, 8-900hrs

day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	0	0	0	0	2.0	28.4	8.6	25.4	-	3.0	0	0
2	0	0	0.7	0	0	24.8	0.1	27.7	-	0.3	0	0
3	0	0	5.3	0	0	0.1	0.2	1.0	25.0	14.7	0	12.2
4	0	0	0.4	0.4	8.0	5.0	0.1	25.4	1.6	3.0	0	7.9
5	0	0	4.7	0	11.3	6.8	50.4	9.6	5.0	-	0	13.7
6	2.7	0	1.0	0	53.2	39.5	21.1	8.8	2.6	-	5.1	118.1
7	4.4	0	0.1	1.4	2.0	0	15.4	0.3	23.1	76.5	55.4	72.4
8	0	0	0	0	6.8	4.4	22.1	6.9	0	13.2	6.6	73.2
9	0	0	0.8	0	9.2	1.9	1.4	2.2	2.6	62.2	-	4.3
10	0	3.6	0.2	0	9.8	1.3	0.2	2.2	24.0	1.3	-	2.8
11	0	24.0	1.0	0.4	7.4	0	12.2	0	-	36.1	-	0.5
12	0	0.3	0.9	1.4	12.3	1.5	6.6	0	25.0	0	-	1.3
13	0	0	0	0	3.1	2.0	5.9	1.0	-	0	31.5	0
14	1.3	0.3	0	0	5.4	3.0	0.2	4.0	-	-	-	0
15	0	1.0	0	1.4	0	0.5	11.6	0.7	-	29.7	-	0
16	0	0	0	0	0	3.7	4.7	15.0	25.4	13.5	20.6	-
17	0	0	0	0	20.0	16.2	0	13.0	0.5	-	-	0.8
18	0	2.2	0	0	0	1.5	2.5	0	0.3	62.2	12.2	0
19	0	1.3	0	0	53.8	1.0	22.5	0	0.3	0.3	0.5	0
20	0	0.1	0	0	0	0.2	0	27.0	10.2	-	0	0
21	0	0.3	0	0.3	6.6	0	0	1.2	-	23.1	20.8	-
22	0	0	0	0	0	29.2	0	0	-	5.1	16.3	-
23	0	0	0	0	2.3	11.4	18.4	0	9.7	0.3	-	6.4
24	0	0	0	0	0	17.0	12.8	0	4.3	0.3	-	-
25	1.4	0	0	0	61.3	1.0	4.5	12.0	0	0.3	7.9	-
26	17.9	0	0	0	15.4	21.3	0	12.2	0.3	-	2.0	10.2
27	1.4	0	3.2	0	0	9.8	3.0	5.2	0	-	0.5	0.3
28	4.3	0	6.0	0	0	2.4	0	0.2	-	11.2	0	0
29	0	0	2.0	0	0	0	4.2	29.2	-	18.5	0	0
30	0	0	0	0	0	0	10.6	0.7	9.7	5.1	0	0
31	0	0	0	0	2.2	0	18.4	-	-	1.3	0	0
tot	33.4	33.1	26.5	5.3	292.1	233.9	257.7	231.1	169.6	381.2	179.4	324.1

GRAND TOTAL = 2167.4 MM

1985 Max-Min Temperatures (tenths of deg C) *Lab Clearing* ~~BCI~~, BCI.

day	Jan		Feb		Mar		Apr		May		Jun	
	max	min	max	min	max	min	max	min	max	min	max	min
Avg	307	226	308	238	311	233	326	237	322	242	309	242
N	22	22	21	21	19	19	18	18	21	21	20	20
StDv	5.7	6.0	11.4	9.3	12.1	10.1	8.6	10.0	11.5	9.6	18.5	8.6
Max	317	239	322	250	322	250	347	253	344	261	339	256
Min	300	214	278	219	267	206	311	222	286	225	272	228
Median	306	225	311	239	314	233	325	233	322	242	311	242

  

day	Jul		Aug		Sep		Oct		Nov		Dec	
	max	min	max	min	max	min	max	min	max	min	max	min
Avg	302	240	302	237	309	238	305	236	303	232	294	233
N	19	19	20	20	20	20	22	22	15	15	20	20
StDv	15.8	6.9	15.3	7.6	13.1	7.6	13.8	6.6	14.5	6.9	20.3	4.2
Max	319	256	322	253	325	256	322	250	317	244	314	242
Min	267	231	269	222	267	228	258	225	256	214	244	225
Median	311	239	306	236	311	239	308	236	306	233	303	233