Opening Remarks

Guess what?! We actually have added to our staff. Chris Kellogg and Steve Goodbred have graciously volunteered to join our crack news organization. Bill Arnold, who spends much of his working days at DNR, has also agreed to be our "sports editor", but we haven’t seen him yet. We assure that he's well-qualified because he has played on the USF-St. Pete city league softball team for several years now.

As always, contributions from the entire Marine Science community are gratefully accepted. Any comments, news items, opinions or stories should be placed in the RT box in the mail room. Please include your name (we will withhold same on request).

MSAC News

Pres. Brian Bendis reports that MSAC has received our share of the proceeds from last year's SuperStars event. $3000 is going into the newly established (thank you, Lynn) Marine Science Enrichment Fund, an endowment to benefit the Marine Science students. MSAC directly received $984, to be placed in our checking account. We should soon receive money from this year's event (see related story below).

In case you weren't at the Tuesday (11/5) meeting [and a lot of you weren't--we CAN count], here are the highlights:

There's been some complaints about our being late setting up the conference room for the Wednesday noon seminars. Rather than continuing to antagonize speakers (especially if they're faculty), President Brian suggested that volunteers set up in the morning, before the 9:30 am class.

Our own Shana Smith will be participating in the Bayboro Lyceum series. You can see her Tuesday, December 3rd, at 5 pm, doing "Literature of the Sea."

Helen put out an URGENT call for help with TGIF. She could use a hand setting up, cleaning up afterwards, and everyone needs to loosen up and donate some money to keep the keg fund in the black. It was noted that attendance has been down lately, which is the main reason the beer's cost is not being supported. If attendance continues to be pathetic, it was brought up that finances may necessitate (A) moving TGIF to the Tavern or (B) dropping it completely. What do you want to happen to TGIF? We need to know! Let Brian or Helen know your preference, or make it known by showing up at TGIF or the next meeting.

Steve Goodbred is working on a Turkey Bowl, which, as I understood it, is an outing consisting of a BBQ, football, and drinking (not necessarily in that order of importance). The tentative date is Saturday, December 7th (the weekend after Thanksgiving) and the tentative location is North Shore Park. The event would be for both students and faculty...see the sign up sheet on the lounge door for more information.

The traditional Christmas party at school was brought up, as well as the possibility of an open house at Lynn, Eric, and Marc's place. Things to be kept in mind, since someone has to plan them. It was also suggested that we do "Secret Santa" gift swapping to make it a more exciting holiday season (as well as helping the national economy recover). More on this at the next meeting.

Sticking with social events, MSAC's attention turned to the Spring Party. Yes, it's a while away, and yes, we are doing it. One problem that was discussed was the need to hit student government for more money so MSAC doesn't end up losing money on the party. Also important is the establishment of a coordinator who can put together committees and deal with the month before-hand preparations. This is a traditional, campus-wide event we've committed ourselves to--let's not screw it up, ok? If everyone puts in a little time, no one will have to kill themselves from the stress, and we can all tell our mothers we participated in a character-building situation.

We are going to need at least one new student government representative in the Spring. If you feel qualified, or even if you're just game to try it, see Heather.

On a positive note, we are getting another microwave. I know I'll be looking forward to a shorter wait between myself and a hot lunch (especially if the weather continues to be sub-Arctic).

One final jab: Tuesday's meeting only took about half an hour; it was efficient and to the point. In short, it was basically painless to attend; besides, it's during lunch. So please, try to make the next one, huh? We need a majority to make decisions...so get your butt down to the lounge next time, or be prepared to submit a note from your mother, doctor, or clergyman ...

Student Government News

It is election time again! We are looking for a few good marine scientists to represent us (and the College of Arts and Sciences) in the USF-Bayboro student government. It is rumored that Beth Cockey and Howard Rutherford would be excellent reps. Nominations are now open (submit them to Brian Bendis or any other MSAC Officer).

If ANYONE is interested, petitions can be picked up in the S.G. office at the Campus Activities Center (CAC) until November 13, 1991. The elections will be held November 18-21 in the Davis Hall Lobby. Please vote!

Polling Hours: Monday - Thursday
12 - 1 p.m.
3:30 - 6 p.m.
Other S.G. news. Everyone wants money for education. The budget cuts are taking their toll. If you have any comments on this subject, please write them down and mail them to Gov. Chiles. Pre-addressed, prepaid postcards are available at the S.G. office (CAC).

Free legal aid is available to all students. To make an appointment, stop by the S.G. office or call 893-9144.

If you have any questions or ideas, contact Heather Melton or Gina Ruiz.

Eminent Scholars Lecture Series

Sponsored by USGS, St. Pete Progress, St. Pete Times and USF, this series continues to bring leading marine scientists to the Bayboro campus. The upcoming lectures will be given by Dr. Trevor Platt of the Bedford Institute of Oceanography (Canada) and currently the President of the American Society of Limnology and Oceanography. Dr. Platt is one of the leading forces in marine ecosystem theory and modelling, especially with regard to primary production and oceanic bio-optics.

13 Nov, 4:00pm, 103 Davis: The primary production of the oceanic water column. Analytic solution and applications.

14 Nov, 4:00pm, 102 Davis: The primary production of the oceanic water column. Extrapolation to large geographical scale: remote sensing.

15 Nov, 3:00pm, 103 Davis: The primary production of the oceanic water column. Mixed layer dynamics and the incidence of blooms.

8 Nov, 4:00pm, MSL Conf Rm, TGIAF

Ernst Peebles, The strategies behind coastal fish population parameters: Making sense of life history patterns.

13 Nov, noon, MSL Conf Rm

Ellen Prager (Coastal Studies Institute, LSU), Modeling of Circulation in a Bar Built Estuary, Southern Louisiana, and Evaluation of Applications.

Kudos

To Jose and Linda Torres, once again hosting an outrageouslyah party.

SuperStars '91

SuperStars was held on Nov 2 under overcast skies. Competition was keen among the 29 teams. After many events of skill, Barnett Bank with 9,689 points prevailed. Trailing close behind them, in order, were United Way, St. Pete Times A, Raymond James, and GTE. The T-Shirt contest winners were Pinellas City Teachers Credit Union and SouthTrust Bank.

Thanks go out to many people, only a few of whom we can name here. Special thanks to the organizing committee including Joan Kelly, Barry Warren, Sunny Kirk, Jim Ruhman, and our own Bob Jolley. Federal Construction has become a major contributor to the event and we look forward to many happy competitions with them in the future. We would also like to thank the Marine Science students and faculty, and the USF Bayboro Ambassadors for volunteering their time and good cheer.

Social Events

This Saturday could be a busy one. Coed Football (of the touch variety) will commence on the grass of North Shore Park (north of the Tennis courts) at 10:00 am. All are invited! A Saturday night Bowling party, in honor of Lynn Leonard's Birthday, will take place at Tropicana Lanes, 1101 62nd Av South, starting at 9:30 pm.

Tales From the Blonde File

real-life perspectives from Chris Kellogg

To begin this column, I would just like to set the record straight--I was not born blonde. It's a fun thing. Lock me in Nebraska for the winter and I'd be a sedate, composed brunette...or something like that. But being the tropical sun-seeker that I am, I've been in the company of bimbos and Barbie dolls for most of my life. Not that I'm knocking it--being blonde (especially this year) gets a lot of attention. I mean, look at all the jokes about us floating around. It's just that there are these times when I have mental lapses or find myself in situations that I swear would not happen to me if I lived in Nebraska. It's these little stories that this column will showcase...kind of like an extended blonde joke (except that it's real).

Like the morning I was late and in a rush--I put my cup of tea in the freezer so it would be cool enough for me to drink quickly. I found it again at 5 pm when I started defrosting dinner--frozen solid. There was nothing else to do; I got out a spoon and ate it like a slushy.

Or the weekend a friend (a natural blonde, no less) and I went to Toy R Us to get Halloween supplies--We walked in the first door and saw a bright blue pole about chest high on our left. "A limbo bar!" my friend exclaimed delightedly and the two of us proceeded to limbo our way under it. At that point we realized we were standing in front of the exit and that the bar was supposed to keep you from trying to enter by it. Just a few people were staring at us. We ducked back under the bar and went in the entrance, remarking as we went that businesses just weren't as creative as they should be.

Or the time I called my high school buddies in Orlando and got their answering machine. Their message centered around their pretending to be lobotomized accountants who become cheerleaders...and their reason for not being home was that they were having their hair dyed "Bimbo Blonde #59" with highlights of "Perky Platinum."

Blonde joke for the road: What's the blonde's mating
call? "I'm sooooooo drunk!" What's a brunette's mating
call? "Look, all the blonde's are gone!"

Seawall Safari, or Mealtime Musings

notes from the mind of Mr. Goodbred

People anticipate lunch because it ranks as one of the
most socially-acceptable reasons to instantaneously cease
any current activity and "veg out" for at least an hour; or, if
you don't happen to be doing anything at the moment, lunch
is a guiltless reason to continue doing so. As such we find
an excited, if not always relaxed, atmosphere in the many
different lunchtime settings, whether it be the jungle-gym
hang-out at the elementary school, the cloned navy-blue
business suits in Bennigans, or our very own seawall lunch
club along the USF Bayboro Pier.

Pick any sunny Tuesday or Thursday lunchbreak, and
you will find a motley, yet upstanding, group of students
seeking that unparalleled lunchtime feeling along the seawall
in front of our department. Sandwiched (pun intended)
between two brutal core courses, these students find lunch
to be a temporary haven from real-world bologna (last one, I
promise).

So what is so special about lunch on the seawall? Well,
the conversational topics are pretty funny. Marine love-
making... would you rather sleep with a dolphin or a
manatee? (author withholds personal preference until further
research) How about bird life acrobatics... the 20-or-so
resident Laughing Gulls put on quite an aerial display when
they all pursue a single darting and weaving Cheez-it cracker
deftly thrown by the author. (NB - spherical breadbells,
though popular with the birds, do not have the inherent
aerial dynamics of a Cheez-it cracker).

Unfortunately, such activities do not proceed without
mishap. In the space of a week or so, one unlucky subject
lost her sandwich to a marauding gull when she wandered
off to look for the mysterious Bayboro shark (latest line -
10:1 it ain't a shark... any bets?), and then later on was,
unh, excreted upon by one of our feathered friends. This
brings up an interesting comparison made by one of our
group (in jest I'm sure, ladies): "those gulls are just like
women, they're loud, mean, and they sh*t all over you."
Well, 'nuff said. Bon appetit.

Computer News

The purchase requisitions for new computer hardware
and software are wending their way through the USF system
as we write. The list of new stuff includes DOS and Mac
computers, an HP LaserJet III printer, a digital film recorder,
and various software packages.

The DMS Computer Committee would like to publicize
software available on the departmental microVAXes. These
include:
Statistics
SAS (base and stat modules

Minitab
Utilities
Pro-Mailab
IMSL FORTRAN Subroutine Libraries (Math, Stat and
Sfun)
Graphics and Image Processing
PV-WAVE
DI3000
dsp
Seapak
Language Compilers
FORTAN
C
Communication
DEC Pathworks connectivity to DOS and Mac
DECnet and LAT
TCP/IP
NFS
Kermit

The committee is currently considering a Long-Range
Plan for the department's computing resources. Any
comments would be helpful. One suggestion is that the depart-
ment invest in a Teaching Assistantship position to provide
technical assistance to student users of the DOS, Mac and
VAX machines and help Marva. Would you like to have
such a support person? Would you like to see a Help col-
umn in the RT?

Please note that the computers can be a valuable tool in
anyone's research. A few of us feel that obstacles for the
novice user should be removed, but we need to hear from
you.
Focus on Faculty

Dr. John Compton

Dr. Compton joined the DMS faculty in August 1986. His current research interests include: the study of Miocene phosphorite deposits on the Florida Platform, diagenetic mineral interactions with relation to organic matter diagenesis in the Miocene Monterey Formation in California and the inorganic geochemistry of ODP leg 23 in the Argo Basin, N.E. Indian Ocean.

Dr. Compton’s outside interests include: tennis, windsurfing and swimming. When asked what his most memorable experience has been since arriving in St. Pete he said, “snowflakes falling on Christmas Day 2 years ago...I thought it could never ever snow here—it was a miracle on 34th St. kind of story....”

Dr. Ray Wilson
Education: University of California, San Diego, B.A. in Biology, 1978; UCSD, Scripps Institution of Oceanography, Ph.D. in Biology, 1984 (Advisor: Dr. Richard Rosenblatt)

Dr. Wilson joined the DMS faculty in 1987 after a post-doctorate research position at Scripps. His current research interests include: studies dealing with fisheries biology, population genetics, and systematics. He is currently working on a project concerned with the development of heritable genetics tags for fish.

Dr. Wilson’s outside interests include: sailboat racing, chess, and wine tasting. When asked what his most memorable experience has been since arriving in St. Pete, Dr. Wilson recalled “being in my 20’ sailboat with the sails up in a 30 knot thunderstorm in St. Pete harbor”.

Dr. Ken Carder
Education: Fresno State (now California State Univ. @ Fresno), B.S. in Physics, 1964; Oregon State; M.S. in Physical Oceanography, 1967, Ph.D. in Physical Oceanography, 1970 (Advisor: George Beardsley)

Dr. Carder joined the DMS faculty in 1969. Dr. Carder’s research centers on projects which attempt to quantify constituents in the ocean by their spectral expression and/or spatial distributions. Presently, he is working on the development of in situ instrumentation to complement ocean color remote sensors, case 2 algorithms for both the high and moderate resolution imaging spectrometer and a classification of oceanic light disrupters by an intelligent remote imaging system.

Dr. Carder’s outside interests include reading, outdoor sports (e.g. skiing and bicycling), fishing and hiking. His most memorable experience since arriving in St. Pete (and there have been many to choose from!) occurred last spring when he "encountered 76 knot winds at 60 degrees north....hurricane winds just south of Iceland...while on the R.V. Endeavor"