On behalf of the Rosenstiel School community I would like to welcome you to the University of Miami and the Virginia Key science community. We are excited about this year’s class which, as of last week, consists of 39 new students. You are a select group of individuals chosen from 210 applicants coming from 29 different countries. Your acceptance into graduate school at the University involves a substantial financial commitment by the School and faculty in your career. A typical Ph.D. student costs $100,000 in stipends, benefits and tuition waivers during his or her time at the University. Research support, necessary for doctoral seeking projects, can exceed $250,000 per student when ship time and other facility costs are taken into account.

We are pleased you have made a choice to pursue a career in the environmental sciences and have chosen to do so with us. The Rosenstiel School is committed to scientific and academic excellence and the faculty and staff will do our utmost to help you in this phase of your career. We wish to make the transition to graduate school here as smooth as possible. Please feel free to contact the Dean’s Office and the Graduate Studies Office, if you have questions as you make your way through the graduate school experience.

We hope you will find your graduate studies at Rosenstiel to be fulfilling, intellectually exciting and challenging. Your primary interfaces with this world are through your advisor, fellow graduate students, and instructors. Our world is centered on research and education. Graduate school cannot only lay the foundation for your future career, but for many it is the time when they push the frontiers of current understanding.

Our campus is a family and we have a few simple rules and regulations, which we ask you to live by while you are with us. There is security on campus, including holidays and weekends. You will be issued a photo-ID and an access card for the campus. If a security guard does not recognize you, they will ask to see your photo-ID. The main gate and buildings on campus are locked during non-working hours. Your access card will provide access to needed areas during off-hours. Thus, if you wish to study or work on campus after-hours or during weekends and holidays, please carry your photo-ID and access card. Parking on campus is available for a nominal fee. Please note that parking on the Coral Gables campus requires a different decal that is much more expensive.

The Virginia Key community includes NOAA’s Atlantic Oceanographic and Meteorological Laboratories and Southeast Fisheries Science Center across the Causeway, and the Miami Seaquarium adjacent to Rosenstiel. We ask that you limit your visits to our neighbors to working hours and to professional matters.

Regards,

Otis B. Brown, Dean
LIBRARY NEWS

This semester the RSMAS Library is offering a mini-seminar on BASIC LIBRARY SURVIVAL. It will be held Wednesday, August 30, 2000 from 4:00 to 5:00 pm in the Library Map and Chart Room. This meeting will introduce the resources and services of the RSMAS Library; explain how to locate relevant books quickly using IBISWEB, the library's union catalog; and demonstrate the intricacies of using the various databases available on IBISWEB to find articles in scientific journals.

All are welcome and there will be absolutely NO EXAMS. Light refreshments will be served. For further information call Helen Albertson at 5-4020. No pre-registration necessary. Just come!

TRAVEL

Joseph M. Prospero, Professor in the Division of Marine and Atmospheric Chemistry and Director of CIMAS, attended a meeting of the Intergovernmental Panel on Climate Change (IPCC), held in Victoria, British Columbia, Canada, 24-26 July. The IPCC is in the process of preparing the third climate assessment report in which they attempt to characterize climate trends and to assess the degree of human impacts. The IPCC report will make projections of future climate based on various emissions scenarios. Joe Prospero is serving as the Review Editor of the chapter that focuses on the role of aerosols in climate. He receives comments from reviewers (both scientific experts and governmental), assesses whether the authors of the report have properly considered those comments and makes the appropriate changes in the report where warranted.

Thank you to the artists who donated pieces for the first ever RSMAS Art Show to GO! which was presented to Kay at the dinner. For additional photos from the dinner please check out http://www.rsmas.miami.edu/info/Kay Hale.

Kay Hale was joined by 180 friends and colleagues for her retirement party on July 31st in the Smith Commons.

Photo by Sandrine Apelbaum
NEW STUDENTS/ADVISORS

AMP
Cavalcante, Marcelo/Van de Kreeke
Gremes-Cordero, Silvia/Graber
Reeder, Stacy/Wang (RSMAS Fellowship)
Shen, Xianlin/De Ferrari
Wang, Weifang/De Ferrari

MAC
Schuller Daniel/Kadko (RSMAS Fellowship)

MAF
Burnstein, Nicole/Villanueva
Diedrich, Amy/Moreno
Gonzales, John/Villanueva
Karazsia, Jocelyn/Villanueva
Luna, Regina/Villanueva
Mc Q uaters/A Big az, Villanueva
Rotman, Fredrico/Moreno
Shimamoto, Kunikazu/Villanueva
Townsend, Sara/Moreno
Wallace, Nancy/Moreno
Zachar, Kimberly/Villanueva

MBF
Denit, Kelly/Sponaugle
Franklin, Erik/Ault
Gonzalez, Diana/Fieber
Grorud, Kirsten/Sponaugle
Kelble, Christopher/Hitchcock
Rahn, Jennifer/Schmale (RSMAS Fellowship)
Swanson, Dion/Ault
Vea uvy, Clemence/Walsh

MGG
La Femina, Peter/T. Dixon
Lamb, Kathry/ Peterson
Leist, Lorelle/Dixon
M anne, Ti lina/ Wanless
Vlas winkle, Bridgette/Wanless
Weger, Ralf/Rosendahl

MPO
Dione, Abebech/Chassignet
McAuley, Michael/Shay
Rifkin, Hollis/A lerecht
Tarr, George/Chen
White, Sean/Shay
Wolfe, Robert/Chen

MSGSO NEWS

The Conduit, vol. 1, issue 2
To all RSMAS student -

OK, having met with Gin ny New ell, we have some info on the moving situation; if you’re rea ted comfortably then we’ll begin... The Sea Grant Of fice has moved to CIMAS, where the NCO RE of fices will also be located. The M BF chair & fellow’s of fices & Graduate Studies will occupy the reconstructed M BF of f ice and Sea Grant space. A new classroom accommodating 75 people (boasting all the bells & whistles currently available in the O connected classrooms) will be installed in the space currently occupied by Graduate Studies and the Associate Dean. Physical plant and Marine Ops are moving to the Prst 8oor of North Grosvenor with REEDS, some M PO and some AMP of fices. Some of the AMP division will be consolidated into the O perations Building. The Prst 8oor of South Grosvenor is being taken over by M AF and A dministration of fices. As soon as the Richmond campus sale is penalised, some of that space will be available as a storage facility, which will free up some more space that is currently being used for storage (of geological core samples, for example).

So that’s the basic low-down - I hope it helps. Note that all moves within divisions are being micro-managed by division Chairs, so if you occupy any of these spaces and want to know the details, that’s who to contact. On a related topic, the Facilities & Safety Committee now has a student representative, John Brown (M PO, 5-4628). Standard requests can still be directed to Physical Plant or your division rep on the committee, but John will be happy to help with general student issues. This committee is preparing an everything-you-need-to-know-about-RSMAS manual (consolidating general operations information, safety and emergency plans, etc.), so let him know what you need to know, to make sure it’s included.

Safety Prst - Part of the Facilities Committee brief is on-campus security. Although, according to the brochure recently distributed from main campus, RSMAS is practically no crime problem, apart from the odd pilfering (note to self: always keep backups, just in case!). One suggestion made at the meeting with Gin ny was that the security cell phone number be printed near the phones in public areas, so you don’t have to find a RSMAS directory should an urgent situation arise. Two security cameras have been installed on campus, one near the entrance of MSC and one covering the dock so that security can keep an even closer eye on these areas.

Oscar, schmoscar - By the way, anyone who graduated with a Masters degree between Fall 1998 and Summer 2000 may be eligible for a Conference of Southern Graduate Schools award for the best thesis in physical sciences, mathematics and engineering (includes oceanography and atmospheric sciences). Nominations are being accepted until November 1st (see www.csgs.org for more information).

Coming, coming - We’re getting close to that time of year again and auction preparations are underway already. Contact your division rep to volunteer whatever help you can give. In particular, we’re looking for someone to fill LB’s shoes and run a plant sale - so we really need you green-fingers out there! A nd if you have any connections in the local business world, do try to contact them for donation solicitation. The personal touch works so much better than cold-calling, just let us know so we make sure your connections aren’t pestered by more than one request. The date set for the auction is Friday October 20th; mark it in your diary today!

Social status - The start of a new semester is almost upon us and we all know what that means - it’s time for the new student party! There will be a volleyball game beginning at 4 pm on Thursday, 17th August, followed by a barbecue by the volleyball court and there will be a party on Friday 25th August in the Commons, from 5 pm onwards. Everyone is invited, so come on down and welcome the new batch of rsmoids!

J. Hana Pn - August 15, 2000
NEW STUDENT INFORMATION

New Student Party!!
A new student party will be held on Friday, August 25th in the Smith Commons (Cafeteria). Food and beer will be served. Everyone is welcome to come out and enjoy the festivities!!

Mail
Student mailboxes are located in each division. Please be sure to include your full name and division initials (see below) when giving out your school address. This will aid in the mail sorting process and ensure more accurate delivery. All outgoing personal mail must bear the correct postage.

AMP  Applied Marine Physics         MAC  Marine and Atmospheric Chemistry
MAF  Marine Affairs and Policy     MBF  Marine Biology and Fisheries
MGG  Marine Geology and Geophysics MPO  Meteorology and Physical Oceanography

Campus Access
Rosenstiel School ID pictures will be taken on Wednesday, August 23rd from 9:00 a.m. Ð 12:00 p.m. & 1:00 p.m. Ð 5:00 p.m. in the Physical Plant Office. Access cards, parking decals and office keys will also be issued at this time. Please bring $15 in cash or check payable to the University of Miami. The breakdown is as follows:

Parking decal: $10 for 2000/01 academic year
Access card: $3
Keys: $2
I.D.: $5 (New students will not be charged for their Prst I.D.)

New Student Luncheon
All new students are invited to join the Associate Dean, Dr. Frank Millero, for lunch on Wednesday, August 30th from 12:00 pm - 1:00 pm in the Library Map and Chart Room. Please R.S.V.P. by August 28th to Kristy Miranda at 5-4003 or kmiranda@rsmas.miami.edu.

Bar Hours
The Rosenstiel School Bar, located in the cafeteria a.k.a. The Commons, will be open as follows:
Wednesdays/Thursdays, 5:00 p.m. Ð 7:00 p.m., Fridays, 4:30 p.m. Ð 11:00 p.m. Come out and enjoy the great view of Biscayne Bay and unwind!

Student Travel Fund
The Student Travel Fund (STF) serves as a source of financial support for Rosenstiel School students presenting research conclusions at scientific meetings. The funds are administered and distributed by the STF committee, consisting of one representative from each division of the Rosenstiel School. For more information, please contact Margaret Williams at 5-4750 or e-mail to mwilliams@rsmas.miami.edu

New Student Orientation
Please be sure to stop by the Graduate Studies Office to pick up your new student orientation package. This orientation package contains the following:
1. Course Registration Form  8. Fall 2000 Class Schedule
2. RSMAS Parking Policy  9. RSMAS Hurricane Plan
3. Immunization Record Form  10. Student Health Center Price List for Immunizations
5. RSMAS New Student Address Sheet  12. New Student Events Schedule for Fall 2000
6. RSMAS Library Brochure  13. RSMAS Campus Map
7. RSMAS Phone Directory  14. Wellness Center Fee Waiver Form
15. Academic Calendar 2000-2001
<table>
<thead>
<tr>
<th>DATE</th>
<th>EVENT</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>WEDNESDAY, AUGUST 16</td>
<td>Last recommended day to arrive in Miami</td>
<td></td>
</tr>
<tr>
<td>THURSDAY, AUGUST 17</td>
<td>Advising and Registration</td>
<td>DIVISION &amp; GSO</td>
</tr>
<tr>
<td>9:00 am Ð 4:00 pm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:00 pm</td>
<td>Meet a roommate</td>
<td>SMITH COMMONS</td>
</tr>
<tr>
<td>4:00 pm - ?</td>
<td>Volleyball game and Barbecue</td>
<td>VOLLEYBALL COURT</td>
</tr>
<tr>
<td>FRIDAY, AUGUST 18</td>
<td>Advising and Registration</td>
<td>DIVISION &amp; GSO</td>
</tr>
<tr>
<td>9:00 am Ð 5:00 pm</td>
<td></td>
<td>FLAMINGO BALLROOM</td>
</tr>
<tr>
<td>9:30 am Ð 7:00 pm</td>
<td>International Student Orientation (All new Int'l Students must attend)</td>
<td>(Gables Campus)</td>
</tr>
<tr>
<td>2:00 pm Ð 4:00 pm</td>
<td>Tours of RSMAS Campus, NOAA Labs, and Hatchery</td>
<td>FLAG POLE</td>
</tr>
<tr>
<td>SUNDAY, AUGUST 20</td>
<td>GSA Annual Graduate Student Orientation</td>
<td>RATHSKELLAR</td>
</tr>
<tr>
<td>3:00 pm - ?</td>
<td></td>
<td>(Gables Campus)</td>
</tr>
<tr>
<td>MONDAY, AUGUST 21</td>
<td>RSMAS ORIENTATION</td>
<td>AUDITORIUM</td>
</tr>
<tr>
<td>10:00 am Ð 12:00 pm</td>
<td>Welcoming address by Dean Otis Brown</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Division overviews by Division Chairs</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MSGSO Officers introduction</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Computing Facility overview by Mike Anderson</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Sea Grant overview by Marella Crane</td>
<td></td>
</tr>
<tr>
<td>1:30 pm Ð 4:30 pm</td>
<td>Research Ethics Course Ð Part 1 (Mandatory Attendance, snacks provided)</td>
<td>AUDITORIUM</td>
</tr>
<tr>
<td>TUESDAY, AUGUST 22</td>
<td>Advising and Registration</td>
<td>DIVISION &amp; GSO</td>
</tr>
<tr>
<td>9:00 am Ð 12:00 pm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:30 pm Ð 4:30 pm</td>
<td>Research Ethics Course Ð Part 2 (Mandatory Attendance, snacks provided)</td>
<td>AUDITORIUM</td>
</tr>
<tr>
<td>WEDNESDAY, AUGUST 23</td>
<td>CLASSES BEGIN</td>
<td></td>
</tr>
<tr>
<td>9:00 am Ð 12:00 pm &amp;</td>
<td>RSMAS Photo IDÔs</td>
<td>PHYSICAL PLANT</td>
</tr>
<tr>
<td>1:00 pm Ð 5:00 pm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRIDAY, AUGUST 25</td>
<td>University Credit Union Representative</td>
<td>MSC 125</td>
</tr>
<tr>
<td>1:30 pm Ð 4:00 pm</td>
<td></td>
<td>SMITH COMMONS</td>
</tr>
<tr>
<td>5:00 pm - ?</td>
<td>New Student Party (Food &amp; Beer)</td>
<td></td>
</tr>
<tr>
<td>WEDNESDAY, AUGUST 30</td>
<td>New Student Luncheon with Associate Dean</td>
<td>LIBRARY MAP &amp; CHART ROOM</td>
</tr>
<tr>
<td>12:00 pm - 1:00 pm</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Special Notes**  
Graduate Studies would like to thank all those who participated in the Summer Seminar Series this year. Frank Millero, Fernando Moreno, Ellen Prager, Larry Brand, Jorge Willemsen, Larry Peterson, Jerry Ault, Chris Mooers, Philip Kramer, Robert Ginsburg, Chris Moses, Nick Shay  

Graduate Studies would also like to introduce our newest staff member, Ethel Barnes. Ethel recently moved from St. Louis where she worked as a staff member in the St. Louis County Justice Services Department. Some of Ethel's responsibilities include classroom scheduling, teaching equipment reservations, and processing graduate student applications. She can be reached by phone at 5-4155, or e-mail ebarnes@rsmas.miami.edu.
The Hurricane Research Division (HRD) of the National Oceanic and Atmospheric Administration (NOAA) is looking for a student to work part-time as a scientific programmer. Duties involve: Developing applications for handling real-time meteorological data acquisition, quality control and their storage into an Oracle database. This is a year-round position, 20 hours per week. Informal environment; flexible schedule to accommodate school. HRD is a part of the Atlantic Oceanographic and Meteorological Laboratories located at 4301 Rickenbacker Causeway, Miami FL 33149. Interested applicants should fax, email or send resumes to: Dr. Mark Powell, Fax 305-361-4402, email: powell@aoml.noaa.gov.

Course Announcement - Math 520: Numerical Analysis. MWF 2-2:50 p.m. Linear equations, interpolation and approximation, problems in order to control dangerous computational error when using software, etc. Contact Dr. Richard Goodman, 305-284-2166 or leave message at 305-284-2575.

Mark your Calendar for Saturday September 16, 2000 to participate in the Florida Coastal Cleanup. The event will take place Saturday September 16, 2000 from 9 am to 12 Noon at designated sites in Miami-Dade and Broward Counties. To participate, you can stop by the Sea Grant Office and pick up a registration form or you can register online at http://www.co.miamidade.fl.us/derm/coastalcu.htm. Or, you can call 305-372-6474 for Miami-Dade or 954-519-1218 for Broward to have a registration form mailed to you. For more info contact Marella Crane at 305-361-4017.