# William Menke's email log for September 11-16, 2001

## [Betty Kaiser, Departmental Office Assistant]

From betty@ldeo.columbia.edu Tue Sep 11 09:40 EDT 2001

Date: Tue, 11 Sep 2001 09:48:43 -0400

To: faculty@ldeo.columbia.edu, students@ldeo.columbia.edu

Subject: bridges closed

Due to the horrible tragedy today of the terrorism to the World Trade Center we have just heard that all bridges and tunnels have been closed.

### [Dallas Abbott]

From dallas@ldeo.columbia.edu Tue Sep 11 10:26 EDT 2001

Date: Tue, 11 Sep 2001 10:26:35 -0400 (EDT)

Subject: possible delay in leaving for conference participants

To: bryndis@raunvis.hi.is Cc: menke@ldeo.columbia.edu

Dear Bryndis and Bill:

The World Trade center is on fire. One of the towers has collapsed. All bridges and tunnels into NYC are closed. The Pentagon is on fire. All air traffic in the entire United States has been suspended until 5 P.M. today. It doesn't look good for Americans leaving your conference tonight. Air traffic will probably be snarled for many hours after 5 p.m. Bill, please let me know what is happening with your Icelandair flight. I am at LDEO, we could not get over the George Washington bridge. Regards, Dallas. P.S. Cell phones are completely clogged. Try regular phones or email first.

# [Missy Pinckert, Departmental Office Assistant]

From missy@ldeo.columbia.edu Tue Sep 11 11:16 EDT 2001

Date: Tue, 11 Sep 2001 11:12:30 -0400

To: students@ldeo.columbia.edu, faculty@ldeo.columbia.edu

Subject: Tuesday, September 11

In case you have any question -- all of our classes are cancelled today. Missy Pinckert

# [Jessie Cherry, Graduate Student]

From jcherry@ldeo.columbia.edu Tue Sep 11 12:00 EDT 2001

Date: Tue, 11 Sep 2001 11:55:55 -0400 (EDT)

From: jessie cherry <jcherry@ldeo.columbia.edu>

To: students@ldeo.columbia.edu, faculty@ldeo.columbia.edu,

postdocs@ldeo.columbia.edu

Subject: housing in the city.

My apartment in the city is available to house people tonight, or just if you want to go watch TV. I'm at Lamont, so you have to email or call my roommate to get in. She is probably at home anyway. Her name is Jessica and email is jas491@columbia.edu and phone is XXX-XXX-XXXX. Address: 405 W.118th #63 Between Amsterdam and Morningside Dr.

# [Michael Purdy, Director of Lamont]

From director@ldeo.columbia.edu Tue Sep 11 12:13 EDT 2001

Date: Tue, 11 Sep 2001 12:07:07 -0400

Subject: LETTER FROM THE DIRECTOR

The world changed today, sadly. Given the traumatic events that have unfolded over the past few hours, we have decided to give everyone the

option of returning home to be with their families for the remainder of the day. Let us hope that tomorrow brings some better news. -Mike

#### [Missy Pinckert, Department Office Assistant]

From missy@ldeo.columbia.edu Tue Sep 11 12:14 EDT 2001

Date: Tue, 11 Sep 2001 12:09:15 -0400

To: students@ldeo.columbia.edu, faculty@ldeo.columbia.edu

From: Missy Pinckert <missy@ldeo.columbia.edu>

Subject: Columbia University Closed

Columbia University has officially closed for the day - Tuesday,

September 11. Missy Pinckert

### [Michael Purdy, Director of Lamont]

From director@ldeo.columbia.edu Tue Sep 11 12:35 EDT 2001

Date: Tue, 11 Sep 2001 12:33:59 -0400

To: lamont-l@ldeo.columbia.edu Subject: LETTER FROM THE DIRECTOR

Anyone who will not be able to get home tonight and anyone with a place to let people stay at should contact the Security Office on Ext 8822.

#### [Dallas Abbott]

From dallas@ldeo.columbia.edu Tue Sep 11 12:55 EDT 2001

Date: Tue, 11 Sep 2001 12:55:46 -0400

To: menke@ldeo.columbia.edu

From: Dallas Abbott <dallas@ldeo.columbia.edu>

Subject: Re: travel

Bill; What is the phone number there? Probably easier for me to call you. I won't leave until you get back!! Love, Dallas

# [Linda Pistolesi, Lamont Staff Associate]

From lipl@ldeo.columbia.edu Tue Sep 11 13:08 EDT 2001 To: students@ldeo.columbia.edu, faculty@ldeo.columbia.edu, staff@ldeo.columbia.edu, postdocs@ldeo.columbia.edu Subject: housing

I too can offer lodging to at least 2 people. No tv, but radio is available. Call or email. Linda Pistolesi

#### [Mia Leo, Department Administrator]

From mia@ldeo.columbia.edu Tue Sep 11 13:28 EDT 2001

To: students@ldeo.columbia.edu, faculty@ldeo.columbia.edu,

postdocs@ldeo.columbia.edu

From: Mia Leo <mia@ldeo.columbia.edu>

Subject: emergency housing

Cc: ray@admin.ldeo.columbia.edu, cathyt@admin.ldeo.columbia.edu
Many people were on the other side of the river from where they live when
the World Trade tragedy struck. Some may need emergency housing tonight,
depending on what happens with bridge access to & from the city. If you
have any space to offer, see message below, sent by the Director's
Office. Many students have already offered space in their homes. The
Security Office will serve as a general clearinghouse for people in need.
Mia Leo.

# [Michael Pudy, Director of Lamont]

From mpurdy@ldeo.columbia.edu Tue Sep 11 13:40 EDT 2001

To: lamont-l@ldeo.columbia.edu

Subject: Offer of Assistance

If you have children or spouses stuck in Manhattan, the folks at CEI have offered help. They can get kids from school and make sure they have a safe place to stay tonight. Also, sleeping space can be found if needed. Contact Katie Mastriani by email. Michael Purdy.

### [Robert Bookbinder, Director of Lamont IT]

From rgb@ldeo.columbia.edu Tue Sep 11 13:46 EDT 2001

Subject: CNN feed in Monell auditorium

To: all-ldeo@ldeo.columbia.edu

There is now a live CNN network stream in the Monell auditorium. Anyone is welcome. Bob Bookbinder

## [Mia Leo, Department Administrator]

From mia@ldeo.columbia.edu Tue Sep 11 13:48 EDT 2001

To: menke@ldeo.columbia.edu

From: Mia Leo <mia@ldeo.columbia.edu>

Subject: this bounced back

From: Mia Leo mia@ldeo.columbia.edu Date: Mon, 10 Sep 2001 17:56:03 -0400

To: buck@ldeo.columbia.edu, ... menke@ldeo.columbia.edu,

Subject: defense details

Anji's defense will happen at 9:30 am on Fri 9/21 at Lamont Hall. Paper confirmation to follow soon; meanwhile, please mark yr calendars now. Thx. Mia Leo.

## [Dallas Abbott]

From dallas@ldeo.columbia.edu Tue Sep 11 14:01 EDT 2001

To: menke@ldeo.columbia.edu Subject: Re: TO DO REQUESTS

Bill: Lisa is OK. I called your mom and she was worried about you. She was glad to get the call. All Abbott family members are accounted for. Dallas

# [Raymond Long, Lamont Security]

From ray@admin.ldeo.columbia.edu Tue Sep 11 14:05 EDT 2001

From: Raymond Long <ray@admin.ldeo.columbia.edu>

To: lamont-l@ldeo.columbia.edu

Subject: Blood donations

Anyone interested in donating blood to help the disaster victims should contact the Red Cross at 845-368-5173. Ray Long

### [Michael Steckler, Lamont Professor]

From steckler@ldeo.columbia.edu Tue Sep 11 15:17 EDT 2001 To: tolstoy@ldeo.columbia.edu, buck@ldeo.columbia.edu, ncb@ldeo.columbia.edu,

menke@ldeo.columbia.edu, manders@ldeo.columbia.edu,
lerner@ldeo.columbia.edu, garry@ldeo.columbia.edu,
jrc@ldeo.columbia.edu

From: Mike Steckler <steckler@ldeo.columbia.edu>

Subject: meeting

Everyone, Given all the latest events I've decided to put off our meeting

until Friday. Garry's trip is delayed, too many of you are out of town. Meanwhile, there's lot's to think about and time is short. The funded wide-angle reflection/refraction experiment for Baja is on the margin's web under RCL site. The abstract is on the web and text is downloadable. I've attached the text pdf. Given the success of the Margins trip to Saudi (description on the web), we need to consider whether we stay focused on the Gulf of Suez or enlarge to include broader transect(s) that extends to Saudi. For either case, we need someone to step up and do some preliminary ray modeling to help design the experiment. Particularly trying to get the structure in the Gulf of Suez with only a 30 km wide Gulf and even narrower Gulf of Aqaba for shooting. We'll need some creative layouts, not just shooting lines. I do not want to tackle land shots in Egypt. They are cautious about explosives and will be even more so after today. Mike

## [Mia Leo, Department Administrator]

From mia@ldeo.columbia.edu Tue Sep 11 16:50 EDT 2001 To: Dana Himmel <a href="mailto:himmel@ldeo.columbia.edu">himmel@ldeo.columbia.edu</a> Subject: bus...

Cc: students@ldeo.columbia.edu, faculty@ldeo.columbia.edu Quoting Dana Himmel, "Do you know if there will be bus service to Lamont tomorrow? Should I just assume that if the bridges are still not in service tonight, that there will be no bus tomorrow? Please let me know if you know anything. Thank you, Dana" Dana, I have no idea. I think your assumption is right, though. Even if they do open the bridges & tunnels, there will likely be some kind of spin-up time to get to something like normal patterns moving again. No one knows (including the bus co), and there's no one else to ask. It looks like we are all going to have to wing it for another day or so. Anyone who wants to show up at the bus stop on the off chance that things are back on track is welcome to try that. The Parking Office at Columbia may know about the bus in the morning (212-854-5508); I have been calling them all afternoon and getting no answer. I'm just going to cc this to everyone, though it is far from helpful, I know. Mike Purdy is right; our world changed today. Mia Leo.

# [Dae Jung, Pastor at Palisades Presbyterian Church]

From Daejung7@aol.com Tue Sep 11 16:54 EDT 2001
Subject: Re: URGENT; previous request cancelled
To: menke@ldeo.columbia.edu
Bill. I'm sorry, I didn't get your message till later this afternoon ...
just opened it. I was informed by Dorothy that Dallas is fine. I'm glad
you are in touch. Hope to see you home soon. Dae.

# [President George Rupp, Columbia University President]

From akall@columbia.edu Tue Sep 11 17:51 EDT 2001
Subject: Message to Columbia University from President George Rupp
Message to Columbia University From President George Rupp
We are shocked and saddened by the horrible acts of violence committed
today in New York and across the nation. We extend our deepest
sympathies to those who have had family and friends touched directly by
these cruel deeds. We will work as hard as we can to help each other
through this very trying time. Classes have been cancelled for today,
Tuesday, September 11. While the University will remain open, faculty and

staff who have extenuating circumstances in regard to today's tragedy may leave. Faculty and staff who remain on campus are asked to help out by making themselves available to students and others who need support. Check with your dean or senior departmental administrator to learn how you can best help. We anticipate that all students will draw on their own informal support networks at this time. In addition, residential life counselors and members of the dean's offices and many other administrators will be available to work with students. The Chaplain and staff from our campus ministries will also be available to assist students in St. Paul's Chapel and Earl Hall. The counseling and health services will remain open. Faculty and staff with a serious medical situation, including not having access to needed medication, should contact Health Services at 42284. Temporary housing will be made available to those who cannot get home tonight; the exact location will be published later today on the home page and on bulletin boards on College Walk. Anyone with an extra bed or sofa is encouraged to make it available to a stranded colleague. We have put into place a variety of security measures on campus. We, like you, will rely on TV for the latest news. TVs in public places on campus will be kept on. There will be an ecumenical prayer service held today at 5 P.M. at Saint Paul's Chapel. All are welcome to attend. We will be communicating throughout the day as information becomes available. Telephone and email access at this moment is difficult, but still possible. We are working to open additional phone lines for outgoing calls so that you may reach your families, if you have not already done so. Check the home page and the bulletin boards on College Walk. Most of you are likely to hear from individual deans and department heads as well, as we attempt to come together in mutual support at this most troubling time.

# [Tony Frantz]

From jf22@nyu.edu Tue Sep 11 17:52 EDT 2001

To: students@ldeo.columbia.edu, faculty@ldeo.columbia.edu,

postdocs@ldeo.columbia.edu

Subject: housing

anyone stranded in jersey city or who can get to jersey city but not their home is welcome to futon or floor space until full ..... call me at 917-887-0015 or 201-324-1571 or e-mail at jf22@nyu.edu ..... Tony Frantz

#### [Jeremiah Howard Armitage]

From jha@ldeo.columbia.edu Tue Sep 11 18:02 EDT 2001
From: Jeremiah Howard Armitage <jha@ldeo.columbia.edu>
To: gglist@ldeo.columbia.edu, Operations@semo.state.ny.us,

sgtpi@ldeo.columbia.edu

Here is a summary of seismic observations for today's tragedy.

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location: 40.71N, origin time (UTC)		amplitude	period	duration
12:46:32 13:03:00 13:59:11 14:28:38	08:46:32 09:03:00 09:59:11 10:28:38	33 26 462 588	0.6 sec 0.8 sec	12 seconds 6 seconds 10 seconds 8 seconds

# [Kim Brainard, Clerk of Session, Palisades Presbyterian Church]

From KABRAINARD@aol.com Tue Sep 11 19:04 EDT 2001

Date: Tue, 11 Sep 2001 19:03:58 EDT

Subject: Prayer Vigil

In response to the tragic events of today, there will be Prayer Vigil's held at Palisades Presbyterian Church on Wednesday, September 12 and Thursday, September 13 at 8 PM. Please pass the word along. If you have any question or specific prayer concerns, please call the church office 845-359-3147. Thank You, Kim Brainard.

## [Columbia University Administrative Information Services]

From olsvmaint@cuvmc.ais.columbia.edu Tue Sep 11 20:10 EDT 2001 Columbia University will be open and classes will be held on Wednesday, September 12 unless city, state or federal authorities mandate otherwise. There may be some classes that cannot be held because an individual faculty member is unable to reach campus or there may be other circumstances that make it impossible for certain classes to meet. Students should check with their school or department regarding questions about individual classes. If classes are held, as is anticipated, many faculty members, of course, may want to discuss issues stemming from Tuesday's tragic terrorist attack. Employees who cannot get to work on Wednesday should notify their supervisor.

Counselors from Counseling and Psychological Services (854-2878) and Residential Life as well members of the deans' offices and many other administrators continue to be available to work with students. The Chaplain and staff from our campus ministries (854-1493) will also be available to assist students in St. Paul's Chapel and Earl Hall. The following is a guide to transportation updates, accommodations for University commuters, and volunteer information for those interested in helping New York City in the coming days:

General updates: The Columbia University Web site, www.columbia.edu, will post updated information as it becomes available regarding any changes in services or schedules at the University.

Transportation: Transportation in and out of Manhattan may be difficult. Limited subway, train service and bridge access is now available. For current information on bridge closures and mass transportation, check the Web at http://www.nyc.gov/emerg\_news.html. For a list of operating MTA subways and rail, go to http://www.mta.nyc.ny.us/.

University shuttle to Metro North: For faculty, staff and students who commute via Metro North, a 15-person blue Columbia University Shuttle will run from 116th and Broadway to the Metro North station at 125th from 7 to 11 p.m. Tuesday evening. Columbia Shuttle Service will resume from 7 to 11 a.m. Wednesday morning. Pick up is at 125th and Park Avenue. The shuttle will be running continuously during peak transit hours (7 a.m. to 11 a.m. and 7 p.m. to 11 p.m.)

Accommodations for students: Should commuting students find it difficult to get home, sleeping accommodations are available in Alfred Lerner Hall. Students should sign in at the Lerner Hall security desk. Lerner can accommodate several hundred students. Accommodations for faculty and staff: Staff in need of overnight accommodations should contact the office of Steve Rittenberg, vice provost for academic administration at 854-2254. The vice provost's staff will match commuters in need of a place to stay with one of the 200 Columbia faculty, staff and students who volunteered to accommodate people overnight.

Volunteers for blood-drive: Area hospitals have been inundated with people wishing to donate blood and are no longer accepting donors. Should there be additional need, Columbia Health and Related Services will assist area hospitals by pre-screening blood donors and sending them to the appropriate location. Updates on the blood drive will be posted at http://www.health.columbia.edu.

#### [William Menke]

From menke@ldeo.columbia.edu Wed Sep 12 05:45 EDT 2001 Subject: RE: STATUS OF ICELAND SYMPOSIUM PARTICIPANTS To: "mia@ldeo.columbia.edu" <mia@ldeo.columbia.edu>,

"mpurdy@ldeo.columbia.edu" <mpurdy@ldeo.columbia.edu>,

"lerner@ldeo.columbia.edu" <lerner@ldeo.columbia.edu>,

"bmayer@ldeo.columbia.edu" <bmayer@ldeo.columbia.edu>,

"lyn@ldeo.columbia.edu" <lyn@ldeo.columbia.edu>

FYI,

12 September 2001, 0940 Iceland time (0540 Eastern Time) Roger Buck, Jacky Floyd and I have been delayed from returning to LDEO after attending the Symposium on the Iceland Plume and Crust (held in Iceland) due to the disruption to flights to the US. Other than being delayed, we are not having any difficulties and will just wait things out until service resumes. Floyd and I, who were scheduled to leave yesterday evening (11 September) are now at Hotel Keflavik, Keflavik, Iceland. Roger Buck, was the only one of us three to elect to attend the optional, post-meeting fieldtrip and is (I assume) still on it. Fieldtrip participants are scheduled to return to Keflavik tonight. Jackie and I have email and phone access. I don't know about Roger, but as phone and email service from Iceland to Rockland County has continued without significant problem, I assume that he has been able to call home. case, I spoke with Dallas last night and asked her to forward an update to his wife, Sharon Quale. (However, as Sharon is an MD, she may be working long hours through this crisis and be hard to reach). Our airline, Icelandair, says it will not fly to the US today, but that we are booked on the next available flight (whatever that means). Jackie and I can each access our normal LDEO email accounts through the www.mail2web.com service over a publicly available Macintosh computer at the hotel. Bill Menke, Hotel Keflavik, Room 304, Vatnsnesvegi 12-14, 230 Keflavik Iceland, Tel: 354-420-7000, Fax: 354-420-7002

#### [Carol Mountain, Department Administrative Assistant]

Dear Shuttle Riders, AS you are probably aware, the George Washington Bridge is closed going into the city. Obviously, there can be no shuttle service today. We will be watching the news and be in touch with the University and let you know as soon as we are able to run the shuttle service again. Carol Mountain, DEES

# [Laura Venner, Columbia University Undergraduate Student]

From Nasallover@aol.com Wed Sep 12 09:37 EDT 2001 Subject: I cannot make it into work

To: menke@ldeo.columbia.edu

Dr. Menke: I am a student in your Environmental Science class. I am unable to make it into class tonight because all of the Hudson River Crossings are closed. I hope this will not affect my grade or attendance record. Please inform me of what I need to do so I do not fall behind in my studies for your class. I appreciate all of your help. I hope everyone in your family is safe. Sincerely, Laura Venner.

## [Lyn Shaterian, Lamont Administrative Assistant]

From lyn@ldeo.columbia.edu Wed Sep 12 10:01 EDT 2001 To: faculty@ldeo.columbia.edu, polsen@ldeo.columbia.edu,

Everyone, Mingfang Ting's promotional seminar scheduled for this Friday, September 14 at 11:15 is cancelled, but will be rescheduled sometime in the near future. -Lyn.

# [Schuster, Professor, University of Utah]

From schuster@mines.utah.edu Wed Sep 12 10:27 EDT 2001

To: sqtpi@ldeo.columbia.edu

Subject: Cancelled: Sept. 15 Kuo Symposium

broecker@ldeo.columbia.edu

Kuo Symposium Speakers, Due to the recent tragic events in the United States, the Kuo Symposium has been cancelled.

The Symposium will probably be rescheduled so please continue to prepare your biographies for future submission. Further discussion about rescheduling will be handled by Jerry. Proxy for the alive and healthy Jerry Schuster while he is travelling during this chaotic time, Daniel Trentman, University of Utah

# [Kim Kastens, Lamont Professor]

From kastens@ldeo.columbia.edu Wed Sep 12 10:27 EDT 2001

Subject: Earth's Environmental Systems: Solid Earth

Cc: billr@ldeo.columbia.edu, menke@ldeo.columbia.edu,

mia@ldeo.columbia.edu, aslagle@ldeo.columbia.edu,

anka@ldeo.columbia.edu, res2@columbia.edu

Dear EES: Solid Earth Students, I hope that all is well with you and yours on this tough day, and my heartfelt best wishes to anyone with friends or relatives caught in the troubles.

In view of the closure of the Hudson River crossings, I don't see a reasonable way to get to the Morningside campus from Lamont today.

Therefore, I am cancelling the recitation section of Earth's

Environmental Systems: Solid Earth for today.

However, in accordance with President Rupp's announcement that classes will be held today, the plan of the moment is that the LAB SECTION WILL BE HELD from 4 - 7pm as scheduled, overseen by the TA's, who are already in the city. This plan could change, so check your email again as the time approaches.

I expect to be at my Lamont office most of the day. If you have add/drop issues, or other questions about the course, please phone me at 845-365-8836. From the Morningside campus, you can call Lamont for free on the tie-line, that would be 95-8836. Regards, Kim Kastens

# [Bonnie Mayer, Lamont Division Administrator]

From bmayer@ldeo.columbia.edu Wed Sep 12 10:33 EDT 2001 To: menke@ldeo.columbia.edu

Subject: Re: Status; menke, buck, floyd
Thanks for info and glad you are safe. If there is anything you need,
just let me know. Art is finding his way back from Washington today. He
hopes to arrive late this afternoon, but no guarantees. Bonnie Mayer

# [Stacey Vassallo, Lamont Administrator]

From staceyv@ldeo.columbia.edu Wed Sep 12 10:40 EDT 2001 To: sgtpi@ldeo.columbia.edu, sgtstu@ldeo.columbia.edu, sgtsupp@ldeo.columbia.edu

Subject: Yesterdays Tragedy

Good Morning, The Directors office has asked that I contact all of you to ask for names of family members, emergency workers, police and fire fighters, etc. that you have not heard from since yesterday's tragic event. Please contact me with their names and your connection to them. Thank you, Stacey.

#### [Mia Leo, Department Administrator]

From mia@ldeo.columbia.edu Wed Sep 12 11:17 EDT 2001 To: students@ldeo.columbia.edu, faculty@ldeo.columbia.edu

From: Mia Leo <mia@ldeo.columbia.edu>

Subject: bridge/shuttle update

GWB has just reopened for use, so Devon (our bus driver) will head to Columbia for the 1pm run to Lamont, and will keep going back & forth on schedule thereafter as long as the bridge remains open. Mia.

### [Patricia Grieve, Executive Committee, Columbia University]

From peg1@columbia.edu Wed Sep 12 11:25 EDT 2001

From: Department Chair <peq1@columbia.edu>

To all faculty of Arts and Sciences, Dear Colleagues: I had expected that the first communication to you this year would be a welcome to new faculty and welcome back to returning faculty. Yesterday's events changed that. As Columbia University in the City of New York, as our letterhead proudly proclaims, we are profoundly connected to the city culturally, economically, socially and politically. For all of us, one way or another, it is home. Our central administration will update us on the most effective ways to enumerate, mobilize and deploy our resources to help those in need. As you know, many of the tragic stories of yesterday remain inconclusive today. I am confident that, as a united community, we all will offer, ask for or accept help as needed. With warmest regards, and gratitude for the safety of our local community, Patricia E. Grieve, Chair, Executive Committee of the Faculty of Arts and Sciences.

# [Jennifer Nagel, Lamont Professor]

From jenn@ldeo.columbia.edu Wed Sep 12 11:36 EDT 2001 To: students@ldeo.columbia.edu, faculty@ldeo.columbia.edu,

mia@ldeo.columbia.edu

Subject: blood donations

If you are interested in donating blood, the following information is from the Rockland Journal-News. Also, I saw a sign yesterday evening about blood donating services at the Palisades Mall today, but haven't been able to find any more information about that. Maybe someone else has heard something? uffern: Salvation Army headquarters, 201 Route 59, from 8 a.m. until 6 p.m. today with workers from Good Samaritan

Hospital. They are accepting all blood types but are requesting anyone with type-O negative to come today. Jennifer Nagel

#### [Laura Venner, Columbia University Undergraduate Student]

From Nasallover@aol.com Wed Sep 12 11:37 EDT 2001 Subject: I cannot make it into class this evening

To: menke@ldeo.columbia.edu

Dr. Menke: I am a student in your Environmental Science class. I am unable to make it into class tonight because the Holland and Lincoln Tunnels are closed and as of 11:30am there are no transit buses crossing the Hudson River crossings. I hope this will not affect my grade or attendance record. Please inform me of what I need to do so I do not fall behind in my studies for your class. I appreciate all of your help. I hope everyone in your family is safe. Sincerely, Laura Venner

### [Jennifer Nagel, Lamont Professor]

From jenn@ldeo.columbia.edu Wed Sep 12 11:38 EDT 2001 To: students@ldeo.columbia.edu, faculty@ldeo.columbia.edu,

 ${\tt mia@ldeo.columbia.edu}$ 

Subject: more information

Sorry to email everyone again. Just found this information on the web. If you want to go but need transportation, my car is available. Just let me know. The Red Cross has set up a blood drive location in Rockland for tomorrow (Wednesday, September 12) at the Palisades Center Mall in West Nyack. The blood drive will begin at 9 am and will be held in the Community Rooms on the Fourth Floor. Jennifer Nagel.

# [Violeta Tomsa, Lamont Administrative Assistant]

From vtomsa@ldeo.columbia.edu Wed Sep 12 11:39 EDT 2001

From: Violeta Tomsa <vtomsa@ldeo.columbia.edu>

To: sgtpi@ldeo.columbia.edu, sgtsupp@ldeo.columbia.edu,

sgtstu@ldeo.columbia.edu, hannes brueckner

<hannes@ldeo.columbia.edu>

Subject: Paychecks

I just passed by Human Resources Office and they asked me to pass the word to everyone in the department: the paychecks are not yet there. Violeta Tomsa.

# [Liz, at Lamont]

From liz@ldeo.columbia.edu Wed Sep 12 11:45 EDT 2001

To: Jennifer Nagel <jenn@ldeo.columbia.edu>

CC: students@ldeo.columbia.edu, faculty@ldeo.columbia.edu,

mia@ldeo.columbia.edu

Subject: Re: blood donations

Beth Gier and her husband went to donate at Palisades Center (the mall) this morning. There is indeed a blood center there. No info as to the lines there. My partner, Dave, tried to give at CU area hospitals and they are not accepting any more donors at this time (they are swamped). When I called the red cross I was told that even if you can't give today, keep trying in the coming week as they will continue to need more blood --esp O type. Liz

#### [Sheyla Vargas-Vieney, Columbia University Administrator]

From sv141@columbia.edu Wed Sep 12 12:36 EDT 2001

Subject: URGENT Message!

To: Chairs, DGS's

This message was sent to the DA's, however, in the event all the DA's are not in, we wanted to give all of you the same message. With an added sentence; Please account for all of your students and get back to our office to one or all of the above emails; awk7, sv141, bt3. Thank you. Sheyla Vargas-Vieney.

From: Beatrice Terrien-Somerville

To: Departmental Administrators in Arts and Sciences Departments Unlike undergraduate students, GSAS students are most likely to go to their departments for either practical or emotional matters. It is important that you keep departmental offices open during this difficult time if at all possible. A limited amount of information on helping students and others is found on the Columbia home page. If you do not feel you are able to answer specific questions, please let Aaron Koch (awk7@columbia.edu), Sheyla Vargas Vieney (sv141@columbia.edu), Jim Cunha (jhc4@columbia.edu), Eric Gemunder (ebg6@columbia.edu), Janet Moy (moy@columbia.edu), Joan LaRacuente at (jal54@columbia.edu), or me bt3@columbia.edu) know and we will try to get information to you. Beatrice Terrien-Somerville.

#### [Bonnie Mayer, Lamont Division Administrator]

From bmayer@ldeo.columbia.edu Wed Sep 12 14:37 EDT 2001

To: menke@ldeo.columbia.edu

Subject: Re: Status; menke, buck, floyd

Quoting Bill Menke: "Update; No flights today (Sept 12) from Iceland to US. Maybe tomorrow but no guarantees."

FYI - earlier today (around noon) the FAA announced all U.S. airports are shutdown indefinately. I'll let you know if I hear anything else. Bonnie Mayer

## [Dallas Abbott]

From dallas@ldeo.columbia.edu Wed Sep 12 14:44 EDT 2001

To: menke@ldeo.columbia.edu Subject: Re: Status: Nominal

Dear Bill: I plan to be in the city all day tomorrow teaching my class. I will bring all of my luggage with me in the event that airports do open. I am not so sure that I will be able to get on my flight. My flight leaves at 9:45 P.M. It is Singapore Airlines flight 25. What do you suggest about making contact? What time would your flight arrive? How should we work this? I am thinking of driving into the city and JFK in order to expedite things if I don't get on the flight. Also, of course, you have to arrive first before I can leave. You can reach me tomorrow at Barnard until about 6 P.M. Regards, Dallas.

### [Mia Leo, Department Administrator]

From mia@ldeo.columbia.edu Wed Sep 12 14:52 EDT 2001

To: menke@ldeo.columbia.edu

Subject: Re: accounting for students

Quoting Bill Menke: "I was copied on the Beatrice Terrien-Somerville Associate Dean for Academic and Student Affairs) email about accounting for our students and keeping an eye open for emotional and stress related problems. This sounds like so very sensible ideas, and we should make every effort to do just that. Bill Menke. PS I'm still in Iceland."

Bill, we have been here throughout, well into the evening, and are completely accessible to the students, passing along messages about the bus, blood donating, other practical things. I am sending everyone a long email on practical stuff today, and will add something to it, so they will know for sure that we are here for them if they need it. Hope your trip home is both soon & uneventful. Mia Leo.

#### [Mia Leo, Department Administrator]

From mia@ldeo.columbia.edu Wed Sep 12 15:04 EDT 2001
To: students@ldeo.columbia.edu, faculty@ldeo.columbia.edu
Subject: bus burp
4:15 shuttle up from the city re-cancelled today; traffic apparently
messy. Devon will be here in time for the 5:10 run back to the city. Mia
Leo

## [Stacey Vassallo, Lamont Administrator]

HR just called to say that the bi-weekly checks have been delivered. Thanks, Stacey

## [Beverly Wunchel, Lamont Administrative Assistant]

#### [Roxie Smith, Columbia University Administration]

From rrs20@columbia.edu Wed Sep 12 16:23 EDT 2001 Subject: Messages from Deans Quigley & Galil to Students Dear Colleagues: For your information, I am attaching two recent communications from Deans Quigley and Galil which were sent to our students. Please feel free to contact me if you have any questions or concerns. Kathryn Yatrikis, Dean of Academic Affairs

#### [Mia Leo, Department Administrator]

Subject: bus burp II

From mia@ldeo.columbia.edu Wed Sep 12 16:42 EDT 2001
To: students@ldeo.columbia.edu, faculty@ldeo.columbia.edu, renik@ldeo.columbia.edu

5:10 will be the last shuttle run today; the GWBridge inbound is open, but only the top level, and only 3 lanes on it; there are traffic barriers everywhere, and the police are making life very difficult for vehicles. Devon will start tomorrow at 8:10 in the city, and we'll see how the day goes from there. Mia Leo

### [Mia Leo, Department Administrator]

From mia@ldeo.columbia.edu Wed Sep 12 20:12 EDT 2001 To: students@ldeo.columbia.edu

Cc: faculty@ldeo.columbia.edu

Subject: sundries

- 1) Free to a good closet (sorting out at home): 1 men's or unisex J. Crew yellow cotton sweater (XL); 1 women's aqua cotton sweater (M); 1 women's black(ish) wool blend sweater (XL); 1 women's pink/navy striped acrylic sweater (L)
- 2) Message for Merry, Julien, Attreyee, Peng, Chengyuan, Kristine & Jian: I have your EPT scores (pretty good, for the most part!). Let me know if you want to know how you did. I don't know the SPEAK results yet; will tell you when I do.
- 3) I sent a copy of "Getting What You Came For" to all incoming students in the local mail. (This is a good time to figure out where your mailbox is; other things will be coming along over the next few weeks.)
- 4) Something to bookmark, for many useful Columbia-related things, but especially to check your schedules, to be sure you are really registered for what you think you are: http://www.columbia.edu/cu/students (& click on "Student Schedule"). You should do this a day or so after you finish phone-registering, and fix anything that's wrong. I also need to know what you are doing, so if you & change anything, remember to get yr advisor's approval; I have the necessary form -- same as the initial one).
- 5) If you or someone you know is worried about the safety of your loved ones following the WTC/Pentagon/PA disasters, MaryAnn Malinconico found the safe millennium database at the following URL: http://safe.millennium.berkeley.edu/ The site has links to other sites of
- http://safe.millennium.berkeley.edu/ The site has links to other sites of same type.
- 6) Link Foundation Fellowships in ocean engineering (focus: societal production & utilization of energy): URL http://www.ist.ucf.edu/link foundation.htm
- 7) Reminder the following possibly useful books live in my office & can be signed out informally anytime): Career Renewal: Tools for Scientists & Technical Professionals (Rosen & Paul), Tomorrow's Professor: Preparing for Academic Careers in Science & Engineering (Reis), To Boldly Go: A Practical Career Guide for Scientists (Fiske), Lifting a Ton of Feathers (Caplan) The Ultimate Grad School Survival Guide (Mitchell)
- 8) Check your ID cards; if you don't have a gray "Fa 01" sticker on it, Betty can supply you with one. New international students: remember to go get a new CUID card in 204 Kent as soon as you receive your new social security numbers. And to bring your new SS card to me & to Lamont Human Resources also, since you will need to fill out new payroll paperwork. Peng: You bring yours to Mary Larson at GISS.)
- 9) Moving? Robbi uncovered the Dirty Dozen list of the worst movers in the city, whose sins are rather appalling. I have a copy in my office if you need it. (It's a few years old, but I bet some of those people are still in business...)
- 10) Useful website: shows real-time traffic problems in the city. I never drive to the city without checking it. (There's even a sub-link to traffic cams showing gridlock, etc. Sort of funny unless you are in it, which you don't have to be if you know in advance.) http://cbsnewyork.com/main/traffic/index
- 11) Latest info from Columbia (via its web site) on disaster-related logistics: http://www.columbia.edu/cu/news/01/09/cu update 9 12 2001.html

- 12) Thesis proposals: Almost due (Thompson, Piotrowski); Due (Cottrell, Farmer, Liu, Nagel, Shaman, Wei); Overdue (Frantz, Floyd, Karcz, Karspeck, Tischer, Chen. Vranes). Please schedule yours ASAP. You can't get your MPhil without doing your TP, plus it's just a good idea to get thesis input from the community early.
- 13) Kim Kastens procured a potentially excellent resource -- a simple list of all Lamont proposal titles funded over the past 3 years, and the PIs on those proposals. This could be a great tool, especially for new students, as they shop around for thesis topics, advisory committee members, etc. It will be in my office if you want to take a look, make some notes....
- 14) Every Friday, the Lamont Director sends out a message to everyone. I've found it pretty useful -- that is, informative re: what's going on around here. You can self-subscribe by sending an email as follows: To: majordomo@ldeo.columbia.edu

Subj: Request

The body of the email should say subscribe lamont-l email\_address end

If you do this and it doesn't work (that is, you are not receiving weekly Director's messages after a couple weeks), just send another email to request@ldeo.coumbia.edu and ask them to check it out for you.

15) Finally, is everyone coping reasonably well in the aftermath of the horrors of yesterday? We're around if you need anything, or just to talk.

That's enough for now. Mia Leo

#### [Dallas Abbott]

From dallas@ldeo.columbia.edu Thu Sep 13 08:45 EDT 2001

To: menke@ldeo.columbia.edu

Subject: Kennedy opening today at 11 A.M.

Cc: dallas@ldeo.columbia.edu

Dear Bill: Unless I hear from you otherwise, I am planning to go to the airport and wait near the Singapore airlines check in line for you. I will bring the car, so don't forget to ask me for the keys. I tried charging the cell phone last night, but I think the battery is dead. Please call me at Barnard today if you can. On a more mundane note, I left Josh's trophy (the silver bowl) to get engraved with his and Jakub's name at Ultimate Engraving, 627-1212, 250 W Nyack Rd. W. Nyack. It is just 1 mile from RT 304. Please pick it up on Friday night and take it up to the lake with you to the races on Saturday. Regards, Dallas

[George Rupp, Columbia University President]
From akall@columbia.edu Thu Sep 13 09:05 EDT 2001
To: students@cuvmc.ais.columbia.edu, emps@cuvmc.ais.columbia.edu
Subject: Message to Columbia University for President George Rupp
Message to Columbia University, September 11, 2001, From President George
Rupp

We are shocked and saddened by the horrible acts of violence committed today in New York and across the nation. We extend our deepest sympathies to those who have had family and friends touched directly by these cruel deeds. We will work as hard as we can to help each other through this very trying time.

Classes have been cancelled for today, Tuesday, September 11. While the University will remain open, faculty and staff who have extenuating circumstances in regard to today's tragedy may leave. Faculty and staff who remain on campus are asked to help out by making themselves available to students and others who need support. Check with your dean or senior departmental administrator to learn how you can best help. We anticipate that all students will draw on their own informal support networks at this time. In addition, residential life counselors and members of the deans' offices and many other administrators will be available to work with students. The Chaplain and staff from our campus ministries will also be available to assist students in St. Paul's Chapel and Earl Hall.

The counseling and health services will remain open. Faculty and staff with a serious medical situation, including not having access to needed medication, should contact Health Services at 42284.

Temporary housing will be made available to those who cannot get home tonight; the exact location will be published later today on the home Page and on bulletin boards on College Walk. Anyone with an extra bed or sofa is encouraged to make it available to a stranded colleague. We have put into place a variety of security measures on campus. We, Like you, will rely on TV for the latest news. TVs in public places on campus will be kept on.

There will be an ecumenical prayer service held today at 5 P.M. at Saint Paul's Chapel. All are welcome to attend.

We will be communicating throughout the day as information becomes available. Telephone and e-mail access at this moment is difficult, but still possible. We are working to open additional phone lines for outgoing calls so that you may reach your families, if you have not already done so. Check the home page and the bulletin boards on College Walk. Most of you are likely to hear from individual deans and department heads as well, as we attempt to come together in mutual support at this most troubling time.

## [Barbara L. Barros, Webmaster, Columbia University Earth Institute]

From CEIwebmaster@ldeo.columbia.edu Thu Sep 13 09:40 EDT 2001 Subject: NYC3 canceled

This evening's New York Conservation Challenge has been canceled. Barbara L. Barros, Webmaster

[Doug Haney, Media and Public Relations Manager, USA Canoe/Kayak] From

dhaney@usack.org Thu Sep 13 09:50 EDT 2001

Subject: Safety Concerns Halt Slalom World Championships FOR IMMEDIATE RELEASE, September 13, 2001

LAKE PLACID, N.Y. - Due to the terrorist attacks on the United States; the International Canoe Federation (ICF) has decided to cancel the 2001 Slalom World Championships on Tennessee's Ocoee River.

This decision was agreed upon by the ICF and the Local Organizing Committee (LOC) because safety of the athletes, staff and spectators cannot be guaranteed. The Slalom World Championships have now moved to an annual format and will be held in 2002 in Bourg St. Maurice, France. "This is extremely disheartening for all those involved," said USA Canoe/Kayak Executive Director Lisa Fish. "However, due to the uncertainty of air travel, staffing, and athlete safety, we believe there is no other choice but to cancel the 2001 Slalom World Championships."

All international competitors currently training in the United States will be assisted by LOC, and the U.S. Olympic Committee in returning to their respecting countries. USA Canoe/Kayak extends its support to all those affected by this horrible act of terrorism. We remain committed to building and maintaining good relations with all international paddling communities and bringing the highest level of canoe and kayak racing to the United States. Doug Haney, Media and Public Relations Manager, USA Canoe/Kayak.

## [Barbara L. Barros, Webmaster, Columbia University Earth Institute]

From CEIwebmaster@ldeo.columbia.edu Thu Sep 13 10:19 EDT 2001 Subject: Geochem of Nepal This Friday's Lamont Earth Science Colloquium Sept 14, 2001, Louis Derry, "River fluxes, hot springs, and heat flow in

the central Nepal Himalaya: a geochemical perspective"

# [Michael Steckler, Lamont Professor]

From steckler@ldeo.columbia.edu Thu Sep 13 10:40 EDT 2001 To: tolstoy@ldeo.columbia.edu, buck@ldeo.columbia.edu, ncb@ldeo.columbia.edu,

menke@ldeo.columbia.edu, manders@ldeo.columbia.edu,
lerner@ldeo.columbia.edu, garry@ldeo.columbia.edu,
jrc@ldeo.columbia.edu, scw@ldeo.columbia.edu

From: Mike Steckler <steckler@ldeo.columbia.edu>

Subject: meeting

Everyone, We will meet tomorrow at noon Eastern time (9AM Pacific time). I have someone checking for a free room with a speaker phone setup. I'll let you know where as soon as I find out. Mike Steckler

# [Kathleen Carlsen, Lamont HR]

From kathleen@admin.ldeo.columbia.edu Thu Sep 13 11:40 EDT 2001 To: menke <menke@ldeo.columbia.edu>
Subject: SRC [Salary Review Committee] Meeting

Dear Members. Will you please check your calendars to see if you

Dear Members, Will you please check your calendars to see if you are free Tuesday, Sept.  $25^{\rm th}$  and/or Wednesday, Sept.  $26 \rm th$  so I can schedule a SRC meeting for support staff employees due increases during October, November, and December (about 20)? I will confirm the date later. Thanks, Kathy Carlsen.

### [Christa Farmer, Lamont Graduate Student]

From christa@ldeo.columbia.edu Thu Sep 13 12:05 EDT 2001 Subject: invitation to the power of positive thinking Dear Lamonters, Dina Kushnir, wonderful teacher of great yoga classes at Lamont over the past year, asked me to pass on this message: she invites anyone who wants to participate in an open-heart meditation of loving kindness in memorial of the terrible events of this week to her house tomorrow, September 14th, at noon. WHAT: bring candles and positive thinking to silent meditation; WHEN: noon, friday, September 14 WHERE: 26 Central Avenue, Nyack (one block North of Nyack Hospital, at corner of 6th and Central; Central is a dead-end street so please park on 6th Ave) QUESTIONS: XXX-XXX-XXXX. Here's hoping we can find a peaceful way out of this mess, Christa.

# [MaryAnn Love Malinconico, Lamont Research Associate]

From love@ldeo.columbia.edu Thu Sep 13 12:50 EDT 2001

From: MaryAnn Love Malinconico <love@ldeo.columbia.edu>

To: students@ldeo.columbia.edu, faculty@ldeo.columbia.edu,

postdocs@ldeo.columbia.edu

Subject: Friday evening

I got this from a friend in Delaware: Subject: Americans Show Unity Against Terrorism - Friday, Sept. 14, 2001. This Friday Night at 7:00 p.m. step out your door, stop your car, or step out of your establishment and light a candle. We will show the world that Americans are strong and united together against terrorism. Please pass this to everyone on your e-mail list. We need to reach everyone across the United States quickly. The message: WE STAND UNITED - WE WILL NOT TOLERATE TERRORISM! Thank you. MaryAnn Love Malinconico

# [Arthur Lerner-Lam, Lamont Associate Director]

From lerner@ldeo.columbia.edu Thu Sep 13 12:59 EDT 2001

To: sgtpi@ldeo.columbia.edu

Subject: Important WTC-event meeting

Seismology PIs with interest in the Lamont network:
As you know, the Lamont network recorded the airliner impacts and building collapses on Tuesday. We have already had several significant interactions with the press. It is equally important that we do two things immediately: 1. Prepare a technical report in anticipation of requests for forensic analysis. 2. Analyze the data and prepare a publication for the scientific literature. With respect to 2, I remind you that our data is openly available to the community in real time, that we have already had two requests for the data by leading scientists with the technical capability to analyze it, that we should not be scooped by

our colleagues at other institutions using our own data. For those interested, there will be a meeting at 2:30 this afternoon in the Seismology library to strategize and implement activities for analyzing the data and publishing the results. Art Lerner-lam

### [Gilles Guerin, Lamont Research Scientist]

From guerin@ldeo.columbia.edu Thu Sep 13 14:11 EDT 2001

Reply-To: gilles guerin < guerin@ldeo.columbia.edu>

Subject: Re: Important WTC-event meeting

To: lerner@ldeo.columbia.edu

Cc: sqtpi@ldeo.columbia.edu, mqqpi@ldeo.columbia.edu

Dear Art - I will not comment on the scientific value or significance of two sets of wiggles to summarize the death and grief of 1000's of people - but your concern about being 'scooped' by another bunch of geeks is way out of any scale of decency. Have a nice 'strategy' meeting, Gilles Guerin.

### [Lyn Shaterian, Lamont Administrative Assistant]

From lyn@ldeo.columbia.edu Thu Sep 13 15:01 EDT 2001

To: deph@ldeo.columbia.edu, scholz@ldeo.columbia.edu,

sykes@ldeo.columbia.edu, richards@ldeo.columbia.edu,

peters@ldeo.columbia.edu, menke@ldeo.columbia.edu,

lerner@ldeo.columbia.edu

Folks, Since Bill Menke has not returned from travel overseas, we are going to cancel tomorrow's meeting to another time. Once again are some

options for a future meeting - Sept. 19 - 10:30 am, October 5 - 9:30 am, October 9 - 9:30 am. Please do let me know when you'd be available. -Lyn

#### [Joel Levin, Columbia University Administration]

From j1831@columbia.edu Thu Sep 13 15:41 EDT 2001

To: dgs@cuvmc.ais.columbia.edu

Subject: Town Meeting

A Message from Deans Awn, Pinkham and Quigley

At the end of this difficult week, we would like to gather together to share our experiences in coping with the disaster as we try to continue with the daily routine of teaching and learning. To that end, we invite all Teaching Fellows to an informal discussion about teaching in the context of this national crisis. Present will be various Deans, faculty members and representatives from student support services who would like to both hear both your reactions to the current classroom climate and provide whatever assistance is possible. There will no doubt be more difficult days ahead. We hope to confront them as a community, in mutual support of one another. This discussion will take place at 1 pm on Friday, September 14 in 301 Philosophy Hall. A light lunch will be served. Joel Levin.

## [Jishu Deng, former Lamont Graduate Student]

From deng jishu@yahoo.com Thu Sep 13 15:14 EDT 2001

Subject: Hello From Jishu And Yuan

To: sykes@ldeo.columbia.edu Cc: deng jishu@yahoo.com

Dear Lynn and Kathy, How are you doing?

You might have known that the World Trade Center (WTC) towers, which had been part of our lives since 1999, were attacked and destroyed on Tuesday, Sep. 11, 2001. Both Yuan (my wife) and I survived the tragedy. Attached to the basement of the twin towers is the train station where we used to get off to work in the financial district of New York. Everything looked normal in the morning of Sep. 11, 2001 until about 8:50 am, when I got off from the train station at the base of the WTC towers. When I reached the ground floor, A lot of people were running, and shouting. had to follow most people to run, tried to get out. After a few searches for "EXIT"s, I came out from a subway station, and saw some fire flames from a few windows of the 1st tower. I thought that was just a fire caused by some careless smokers. My intuition was still telling me that the top levels would probably come down in a little while, and I had to move away as fast as possible. The street was full of people watching the "fire" so I had to say "Excuse Me" to get around and run to the east of the island.

When I was close to Water street, I heard the sound of a plane. Obviously that was a real plane and it was flying really close to where I was. The next thing I heard was at least two shocks of explosions. I stopped for a second, and looked back to the towers, and saw some huge fire balls a few times as big as the buildings. That was the moment I was really scared, and I thought probably something really bad was happening. But probably just because I was moving to the east, I didn't feel the shock wave like many other people did. After staying in a nearby building for a few seconds, I concluded that it was safe and continued to run to where I work at 75 Wall Street.

The story of two jet planes crashed the WTC buildings was more clear and obvious to me when I got to my office, where my co-workers had phone conversations with their families who were watching news and saw the second crash live on TV. Since my office is about 10 minutes of walk from the WTC buildings, I thought it was absolutely safe to stay in the building. I was not scared again until I saw many people running on Wall Street, followed by a large wave of smoke, like a huge ocean tide but not in the form of water. My co-workers and I went down to the lobby, and tried to get away from the city. We knew it was very difficult since the smoke was so strong and nobody could move much far without any protection.

We kept waiting inside the building, until the second wave of smoke (probably from the second collapse) cleared and we could see some sun light again. A few of us jumped on a boat to Sandy Hook of New Jersey. The boat sent us out from the pile of smoke. It is really sad that many others were not able to make the escape.

With very best wishes!

Jishu Deng

# [Jack Xie, former Lamont Scientist]

From xie@ldeo.columbia.edu Thu Sep 13 15:55 EDT 2001 To: sgistu@ldeo.columbia.edu, sgtpi@ldeo.columbia.edu Subject: unaffected LDEO alumni

FYI I confirmed that the following Lamont graduates are Ok: Ge Hu, Qiang Chen, Jishu Deng, Hongsheng Guo, Xiaoxin Hu. It was said the Jinghua Shi should be Ok, but no confirmation on that yet. Jack Xie

#### [Roger Anderson, Lamont Professor]

From anderson@ldeo.columbia.edu Thu Sep 13 16:02 EDT 2001

To: gilles guerin <guerin@ldeo.columbia.edu>, lerner@ldeo.columbia.edu
CC: sgtpi@ldeo.columbia.edu, mggpi@ldeo.columbia.edu

Subject: important WTC-event meeting

Lamont'ers: my complements to Gilles for standing up for principal! we train good people here! Also, I have known Art forever. in more than 20 years of shared life together, I can personally vouch for his humanity and caring. Getting caught up in one's work is a relief in times of stress like these. it is most important to love each other through this crisis. As Tiny Tim said so presciently, "God bless us one and all". I would suggest candles for the Friday meeting. The below from Maryann. Roger Anderson

Americans Show Unity Against Terrorism - Friday, Sept. 14, 2001, This Friday Night at 7:00 p.m. step out your door, stop your car, or step out of your establishment and light a candle. We will show the world that Americans are strong and united together against terrorism. Please pass this to everyone on your e-mail list. We need to reach everyone across the United States quickly. The message: WE STAND UNITED - WE WILL NOT TOLERATE TERRORISM! Thank you.

# [Steve Gaurin, Lamont Graduate Student]

From sgaurin@ldeo.columbia.edu Thu Sep 13 16:23 EDT 2001 To: students@ldeo.columbia.edu, faculty@ldeo.columbia.edu, staff@ldeo.columbia.edu

Subject: supplies for rescue workers

I'm sure most if not all of you know this already, but I thought I'd put

it out there just in case ... Columbia U. people are collecting donations in front of Low Library for the rescue workers downtown. They are looking for such things as soap, detergent, socks (seems to be a big demand for cotton socks), work gloves (leather and latex), toothbrushes and toothpaste, toiletries, paper cups and plates, plastic utensils, towels, washcloths, flashlights, batteries, first aid stuff, blankets, boots, overalls, and Dr. Scholl's insoles. There are big collection bins for this stuff that police take downtown to the workers. I tried to get on a list of student volunteers at the Student Resources Office in Lerner Hall but was told the list was closed. If any faculty or staff want to volunteer (especially folks with medical or construction work experience), contact Human Resources at 212-870-2832 (ph), 212-870-2655 (fax), or cg297@columbia.edu. -Steve Gaurin

### [Columbia University Chaplain]

From EARLHALL@cuvmc.ais.columbia.edu Fri Sep 14 03:00 EDT 2001 Subject: Message from Earl Hall and the University Chaplain To: colucomm@cuvmc.ais.columbia.edu

To the Members of the Columbia University Community: Over the past few days, our community has borne witness to the terrible consequences of hatred and intolerance. We have also seen tremendous concern and the desire to help those affected by this tragedy. The mission of the Student Governing Board is clear: we are here to provide for the religious, spiritual and political life of this campus. The events of the past days will not deter us in this task. We are continually reassured by the activism and volunteerism of Columbia's students that we will not fail in our effort. The Office of the University Chaplain and the Student Governing Board ask that in this time of fear the students of the University continue to reach out to one another and to make certain that our community remains one of respect and support. In the days ahead, we may see profound changes, but the University is working to ensure the safety of the student body. It is incumbent upon each of us to foster the already strong attitude of tolerance and understanding that characterizes our university. We must resist the temptation to assign blame based indiscriminately on faith, culture or ethnicity. join us in discouraging acts of hatred and ignorance in and around our campus. We thank you for your help. SGB Executive Board, John Morris, Vishnu Oruganti, Yoni Appelbaum, Jonathan Klein, Mark Breckenridge, Zehra Mamdani Andrew Lebwohl, Sridhar Prasa, Sonali Patel, Jewelnel Davis, University Chaplain

# [Michael Purdy, Lamont Director]

From lyn@ldeo.columbia.edu Fri Sep 14 13:05 EDT 2001

To: all-ldeo@ldeo.columbia.edu

Subject: Moment of Silence

I request that at 3:30pm this afternoon everyone on the Lamont Campus stop what they are doing, wherever they are, and take one minute to reflect silently upon the tragedy that befell our nation earlier this week. All those who suffered pain and loss on Tuesday deserve our love and support during this difficult period of our history. This brief moment of silence is intended as a mark of respect and sympathy to all those less fortunate than ourselves, who only by the best of fortunes, escaped the horror of the events that occurred so close by our homes and families. All those planning upon attending the regular Friday afternoon

colloquium can observe this one minute of silence in the Monell Auditorium immediately prior to the talk. Mike Purdy, Director, Lamont-Doherty Earth Observatory

### [Jennifer Nagel, Lamont Graduate Student]

From: Jennifer Nagel <jenn@ldeo.columbia.edu>
Subject: \*\* End-of-Summer Picnic is Postponed \*\*
Hello Everyone, To give people additional time to reflect on the recent events, we've decided to postpone the L.D.E.O. End-of-Summer Picnic for 1 week. The new date will be Saturday, September 22nd. The signs hanging around campus already indicate this change. Additional information about the picnic will be posted early next week. Jennifer Nagel

#### [Del Bohnenstiehl, Lamont Graduate Student]

From del@ldeo.columbia.edu Fri Sep 14 13:17 EDT 2001

To: students@ldeo.columbia.edu

Subject: TG today

Cc: faculty@ldeo.columbia.edu;, gglist@ldeo.columbia.edu;,

postdocs@ldeo.columbia.edu

We will have TG today. Lamont Hall, ~4:30. Del Bohnenstiehl

### [Mia Leo, Department Administrator]

From mia@ldeo.columbia.edu Fri Sep 14 13:47 EDT 2001

To: students@ldeo.columbia.edu, faculty@ldeo.columbia.edu

From: Mia Leo <mia@ldeo.columbia.edu>

Colleagues: Thanks to many of you for your recent sympathetic communications and concerns about the upcoming meeting. In view of the tragedy, and its many obvious and subtle impacts on all of our lives, The AMNH administration, Michael Donoghue, and I have reached the conclusion that the best course of action is to cancel the meeting that was scheduled for next week.

We regret the inconvenience that this sudden change of plans may cause, but the situation is so awful that it just doesn't seem right to proceed. There are, also, major logistical problems for our speakers. But even if these could be overcome by next week, the mood is simply not right. intended for this symposium to be a celebration of Life on Earth, but the human suffering in New York and DC is so great that the spirit of the event would surely be lost. We know that you will understand this, and we hope that we can arrange to hold the meeting at a later time and that all of you will be able to participate. So, when things settle down a little bit, we'll be back in touch with you for some more planning. meeting was shaping up very nicely, and attracting a lot of attention, and we are confident that it will be even more spectacular when we eventually do convene. We would be most grateful if you could spread the word about the cancellation to your colleagues, students, and others We sincerely hope that you and your families are safe and well. All the best, Joel Cracraft and Michael Donoghue, Curator-in-Charge, American Museum of Natural History.

## [David H. Cohen, Vice President, Columbia University]

From dhc14@columbia.edu Fri Sep 14 14:21 EDT 2001

To: Recipient List Suppressed

From: "David H. Cohen" <dhc14@columbia.edu>

Message to the Arts and Sciences Faculty, September 14, 2001

Dear Colleagues, While classes have resumed, in no sense can we pretend that the circumstances are normal. The tragic events of Tuesday are still unfolding, and the aftermath will affect us in many ways for some time. Some students have been directly affected by the loss of family or close friends. Many others have been disturbed to varying extents by the shocking events. Students in GS, GSAS, SIPA and the School of the Arts generally live off-campus, and frequently in location's requiring the use of public transportation. Travel to the campus has been quite difficult for many of them. I write simply to ask you to be sensitive to and understanding of the various problems some students in your courses may be experiencing at this trying time. With best regards, David H. Cohen, Vice President for Arts and Sciences and Dean of the Faculty

### [Michael Steckler, Lamont Professor]

From steckler@ldeo.columbia.edu Fri Sep 14 15:34 EDT 2001

To: "Bosworth, William P." <WPBosworth@marathonoil.com>

From: Mike Steckler <steckler@ldeo.columbia.edu>

Bill [Bosworth], Hello from the remnants of NY. Now that the November 1 MARGINS proposal deadline is looming, we are begining to plan for some geophysical work in the Gulf of Suez/northern Red Sea. Garry, Jim and Bil Haq went to Saudi Arabia as a MARGINS delegation a few weeks ago and the Saudi are eager to join in, with the Saudi Geologic Survey as the lead institution. We had a meeting here today and are shaping up a plan that builds on my funded passive experiment. In the Gulf of Suez, we will aim for a grid of stations that will enable us to image the upper/mid/lower crust beneath the rift including across transfer zones. I'd like to image from my Zeit line up to Abu Zenima, crossing the Morgan transfer zone and the synthetic transfer zone by the Baba plain. details of the deployment are will be worked out with some modeling by the seismologists. We will also extend my south Suez line from Dahab across the Gulf of Aqaba into Saudi Arabia, and expand my line near Safaga into a full transect of the Red Sea from Egypt to Saudi. We will deploy lots of land seismometers and OBSs and shoot to them using the R/V Ewing. We will also do additional marine geophysical work (e.g., swath mapping, sidescan, MCS) while there, and some land fieldwork on the rift in Suez. Are you interested in being involved? Can Marathon help us with data (seismic or other), logistics, connections? Also, what has happened with the Marmara well? I submitted my proposal and will hear about it in November. Do you want a copy? Mike

# Klaus Jacob, Lamont Professor]

From jacob@ldeo.columbia.edu Fri Sep 14 15:36 EDT 2001 To: lerner@ldeo.columbia.edu, sgtpi@ldeo.columbia.edu,

sqtstu@ldeo.columbia.edu

From: Klaus Jacob < jacob@ldeo.columbia.edu>

Subject: Re NY Structuctural Engineering Community and WTC

[Please see the attached, Klaus Jacob]

The structural engineering efforts at the World Trade Center site are being directed by the DDC (New York City Department of Design and Construction) under the direction of Dan Eschenasy, who is being assisted by Irwin Cantor on a volunteer basis. The DDC has retained ThorntonTomasetti to coordinate the building structural engineering efforts with regard to structural assessments of buildings in the immediate vicinity of the collapse, and to assist contractors with structural issues related to demolition and removal of debris. Parsons Brinkerhoff is providing similar services with respect to infrastructure. A number of other structural firms are also assessing buildings for private clients. In addition, SEAONY has organized a number of volunteer teams, typically consisting of four engineers on an 8-hour shift, to assist with the structural assessments and contractor work. Three waves of teams went down to the site on Thursday from the following firms: [Rest of this very long email deleted]

## [Michael Purdy, Lamont Director]

From director@ldeo.columbia.edu Fri Sep 14 15:39 EDT 2001

To: lamont-1@ldeo.columbia.edu

Subject: Weekly Report 2001.37

LAMONT WEEKLY REPORT, 2001.37, OFFICE OF THE DIRECTOR

Monell Building, P.O. Box 1000, 61 Route 9W, Palisades, New York 10964 REPORT SUMMARY

EXCELLENCE IN MENTORING AWARD CEREMONIES

LETTER FROM THE DIRECTOR

EXCELLENCE IN MENTORING AWARD CEREMONIES

There has been a small change to the schedule of the Mentorship Award ceremony - it has been shifted earlier by half an hour - so it is now 3:00 pm on September 26th, Monell Auditorium.

LETTER FROM THE DIRECTOR

I will not add to the thousands of words that have been written this week in attempts to comprehend the horror and insanity of Tuesday's attacks. I am relieved that it appears that no members of the immediate LDEO family were lost. Our hearts must be with those who were not so fortunate. My sympathies lie with the Lamonters (and their families) who are stranded away from home in Iceland, London, Morocco, among other places. Hopefully something approaching normality will return to international airline operations in the near future. The robustness of the internet, in allowing us to maintain good communications, during these occasionally chaotic times has been extremely reassuring.

We have had a second week of difficult decision-making with regard to the EWING. Last week, following the small boat attack, we had ordered her to spend the next science leg outside of the Gulf of Aden and work only in international waters in the Northern Arabian Sea. Yesterday, we ordered her to leave Djibouti, only a day after her arrival, without allowing folks ashore, and steam directly for the Seychelles; and then to stay one thousand miles from the northern reaches of the Arabian Sea. If the US initiates military action against Afghanistan the Northern Arabian Sea could become an operational area, and that is not where we want our ship to be. Our folks on the EWING have had a tough time over the past two weeks - first the small boat attack and then being isolated from their families during the trauma of Tuesday. They will reach the Seychelles in six days or so, and then will have some time in a safe (and somewhat pleasant) environment to relax and wind down. Everyone on board deserves our best wishes and admiration. Let us all hope that next week brings only peace to our world. - Mike Purdy

# [Doug Haney, USA Canoe/Kayak]

From dhaney@usack.org Fri Sep 14 16:42 EDT 2001

Subject: A Day Of Remembrance

Dear friends, It has been a moving week for all of us in the USA Canoe/Kayak family and we extend our support to all those affected by this horrible act of terrorism. The impact of this devastating event has begun a landslide of cancellations within the athletic community, one of which was the 2001 Slalom World Championships. However, we remain committed to building and maintaining good relations with all international paddling communities and bringing the highest level of canoe and kayak racing to the United States. Please join in with the people of America to honor those lost tonight at 7:00 p.m. EST by coming out of your homes and lighting a candle. There is no way to attack the American pride. Sincerely, Doug Haney, Media and Public Relations Manager, USA Canoe/Kayak.

#### [Arthur Lerner-Lam, Lamont Associate Director]

From lerner@ldeo.columbia.edu Fri Sep 14 17:42 EDT 2001

To: lloyd@columbia.edu

From: Art Lerner-Lam <lerner@ldeo.columbia.edu>

Subject: Observations made by Lamont seismology group

Cc: ... sgtpi@ldeo.columbia.edu ...

September 14, 2001

To: Executive Vice President Emily Lloyd

From: Arthur Lerner-Lam, Associate Director for Geology and

Geophysics, Lamont-Doherty

Re: Seismological Observations of the WTC collapse made by Lamont-Doherty Dear Vice President Lloyd:

The seismology group at Lamont-Doherty operates a network of seismographic stations in the Northeast and the Mid-Atlantic States under a collaborative agreement with the US Geological Survey. This network is designed to monitor earthquakes in the region, and provides data to the scientific and engineering communities for the purpose of mitigating earthquake hazard. We are obligated by our cooperative agreement to make our data available as quickly as possible to the Survey, to the research community, to emergency management personnel, and the public. We maintain a website at http://www.ldeo.columbia.edu/LCSN. Our instruments recorded the seismic vibrations induced by the airliner impacts and subsequent collapse of the World Trade Center buildings. The records contain significant information about the timing and sequence of events that may have contributed to the collapse of the structures. The records can also be analyzed for information that can lead to an understanding of the mechanical interactions between large structures and the ground beneath them. I have attached a fact sheet that presents some of the initial analysis. Our group is doing further analysis and is preparing a technical report which will accompany the raw data. The media is aware of our earthquake operations, and we speak with them after almost every major earthquake. Not surprisingly, the media has contacted us with respect to our recordings of this catastrophe. We are responding with factual information, and explaining the technical aspects of our observations, to the best of our ability. I understand that President Rupp has made the resources of Columbia University available to NY City and State to assist with rescue and recovery operations. Recognizing the sensitivity of the situation, we do not wish to burden emergency personnel and the structural engineering community with press statements

that could be misinterpreted. On the other hand, we would like to make the City and State aware of this resource. Therefore, I ask whether our seismology group and, in particular, our data and preliminary analysis, could be listed as one of the Columbia resources being made available to officials. I would be willing to prepare a brief synopsis of our observations for this purpose. Sincerely, Arthur Lerner-Lam, Associate Director for Geology and Geophysics.

#### [Jishu Deng, Former Lamont Graduate Student]

From deng\_jishu@yahoo.com Fri Sep 14 16:44 EDT 2001 Subject: Seems no information from Weibin [Wang] Dear Chris, Just in case you have not heard any news about Weibin since Tuesday. It seems he is still in the missing list. He worked on the 103rd floor of the 1st tower for Cantor. He left at about 7:15 am from home and no information then after. A number of us are helping his wife to go through the difficult time now. If I hear anything, I will keep you posted. With best wishes! Jishu Deng. [Note added by William Menke, it was later determined that Weibin Wang died in the attack].

#### [Arthur Lerner-Lam, Lamont Associate Director]

From lerner@ldeo.columbia.edu Fri Sep 14 18:31 EDT 2001

To: sgtpi@ldeo.columbia.edu

From: Art Lerner-Lam <lerner@ldeo.columbia.edu>

Subject: Fwd: Re: Observations made by Lamont seismology group

FYI

Dear Dr. Lerner-Lam: Thank you for your email. I think your proposal is exactly the kind of thing the university can offer better than anyone else. I will try to find the right contacts to make this most useful. I will be back in touch with you. Sincerely, Emily Lloyd

### [William Menke]

On Sat, 15 Sep 2001 menke@ldeo.columbia.edu wrote:
Roger Buck, Jackie Floyd and I are now home, having been delayed abroad
after attending a symposium in Iceland. In spite of the sad and difficult
week that we have had, I nevertheless think that we should go forward
with putting together a version of the Intro. Seism. course. Could you
decide on a time for a meeting either Monday or Tuesday?

#### [Kristina Rodriguez, Lamont Graduate Student]

From krodrig@ldeo.columbia.edu Sat Sep 15 17:23 EDT 2001 Subject: Re: Introduction to Seismology Welcome back, Bill. Angela & I will decide on a time, probably Tues morning. -Kristina

#### [John Beavan, Former Lamont Scientist]

From J.Beavan@gns.cri.nz Sun Sep 16 04:39 EDT 2001 Dear Bill and Dallas,

Not sure if you'll get this before going to church this morning, but if you do please let everyone know we're thinking and praying for you all. We know that everyone has been deeply affected, but we hope not too many at church have been touched directly by the loss of family and friends. We pray, too, for a just and thoughtful response from the U.S. Love, John, Nancy, Rhiannon Beavan

# [Jeffrey Shaman, Lamont Scientist]

From jshaman@ldeo.columbia.edu Sun Sep 16 11:05 EDT 2001

To: students@ldeo.columbia.edu

cc: faculty@ldeo.columbia.edu, gglist@ldeo.columbia.edu,

postdocs@ldeo.columbia.edu

Subject: Relief

In the wake of the past week's events I would like to present a suggestion. Most of us have recently received a windfall of up to \$300, courtesy of our elected government. I am not telling anyone what to do with this money, nor would I be comfortable in doing so, but given the need for financial donations I would like people to consider passing some or all of this money on to any of the charitable organizations currently working toward disaster relief. The American Red Cross and United Way are two such organizations; donations can be made by phone, mail, or online. Jeff.

#### [William Menke]

Memo

To: Mike Purdy, John Mutter, Art Lerner-lam, Denny Hayes

Cc: Bryndis Brandsdottir, Roger Buck, Jackie Floyd, Karen Bocsusis, Dave

Epp

Dt: September 15, 2001

Fr: Bill Menke

Re: Back from Iceland!

Roger Buck, Jackie Floyd and I are back from Iceland, where we had been attending the RIDGE-sponsored Symposium on the Icelandic Plume and Crust. Our return was delayed by two days by the interruption of air service that has followed the World Trade Center atrocity. Our 9/13 Icelandair FI615 flight wound up taking us only as far as Montreal. We decided to stay the night there, as reports were that the Canadian/US border was clogged. We returned by rental car yesterday, after the border had cleared. Many thanks to Karen Bocsusis, who set up the logistics for our exiting Canada. I urge LDEO/DEES to reimburse Jackie for any expenses that exceeded the small RIDGE-provided travel grant that she had been awarded. She was the only of our students at the Symposium, and did an excellent job representing our institution to the international scientific community. She ought not have to bear the financial burden of the delay. Bill-

[Jack Xie, Former Lamont Scientist]

Dt: September 16, 2001

Thanks for the email. Some friends of Weibin Wang are organizing female companions to Weibin's wife, so that she will be accompanied by other during the night. Barely knowning Wang, all I have heard about him is good. Enclosed is an email I sent out to a number of us who discussed the seismic records last week. FYI. Jack

Dear colleagues,

Enclosed please find a \*ps formated figure and a caption for the ground motion spectra. I have put the figure in \*ps, \*pdf in " /home/choas/xie/WTC". Peaks of spectra occur at 1.3 hz for the impacts, and at 1.5 hz for collapse No. 3. Should we indicate this in the caption? Also, the caption may be shortened as it may partly duplicates other captions. Regards, Jack

# [David Epp, Program Manager, National Science Foundation]

From depp@nsf.gov Mon Sep 17 08:28 EDT 2001

To: menke@ldeo.columbia.edu

From: David Epp <depp@nsf.gov>

Bill, Glad you finally got home. I, and several others, got out on flights Saturday. A lot of uncertainty due to the backlog of travelers from Iceland, but some of us managed to squeek on. The Boston flight was lightly booked, so Detrick, and Peter and Sarah Kelemen had no problems. The BWI flight was tight and I'm not sure Selwyn made it. I'll cover Jackie's expenses if necessary, and perhaps we can do it through Emilie's grant. Much to do - cheers, Dave.

[This document was extracted on September 12, 2022, from an email log on a backup disk that I keep in my office. I have modified the original log in the following ways: (1) added some information on the identities of correspondents at the beginning of each email; (2) deleted most of the email header information; (3) reformatted emails to remove blank lines and to close up most paragraphs; (4) abridged some emails where noted; (5) deleted some personal telephone numbers; and (6) deleted some emails in their entirety because they were routine announcements of events that had no relationship to the September 11 World Trade Center attack. William Menke, September 12, 2022].