

D O W N T O E A R T H



Already it's July in State College (all over the world, as a matter of fact) and summer vacations have begun. Some of us travel to distant lands—to Australian winters, to the splendid coasts of Morocco and Spain, to the impressive fjords of Norway, or to the clear waters of the Virgin Islands. Others of us stay closer home—to visit our Canadian neighbors across the Falls, to learn about our history in Virginia, or to see the world through the eyes of the Smithsonian in Washington, D.C. But what about the many summer days spent at home? Summer fun doesn't have to mean travelling a great distance. And besides, what good is jet lag to a vacationer?

Here in humble Central Pennsylvania lies a treasure chest full of seasonal activities to take you away from the doldrums of daily routine. Ask yourself, "what is it that I've always wanted to try—or do again—that doesn't cost much and doesn't require plane reservations?" Is it boating? Is it hiking? Maybe camping for the weekend. If you answer yes to any of these questions, discover the Stone Valley Recreation Area. Only 15 miles south of University Park, off Route 26, you can sail across the 72-acre lake on lazy summer days or take brisk hikes through the many wooded trails of the 700-acre park. Camp in one of the wood and stone buildings constructed in the 1930s when the Mineral Industries Field Camp was held there. With a season pass, you can enjoy discounts on equipment rentals and programs for yourself and your family.

If you've never sailed before, Stone Valley staff can give you group and private lessons. They'll rent you the

boat or canoe as well. Maybe you only want to picnic on a Saturday afternoon. The Boathouse or the MI Day-Use Area can accommodate small and large groups. For a more romantic setting, try the Moonlight Canoe Program. Afterward, you can warm yourselves at the bonfire, or snuggle up on a hayride through the woods.

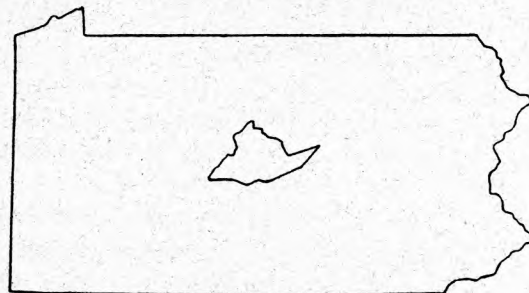
If you want to get a closer look at nature, stop by the Shaver's Creek Environmental Center located in the Stone Valley Recreation Area. The Center hosts many different kinds of day programs for hands-on nature experiences.

If you prefer more organized sports, try the Penn State Bowling Lanes, the Ice Pavilion, the Golf Courses, the Tennis Club, or the McCoy Natatorium. All equipment is rentable at the various facilities and most have staff on hand for private or group lessons.

Now you might be saying to yourself, "what I really need is some quiet time at home!" Well, enjoy your home environment while you send the kids to Stone Valley Day Camp. Your kids can be transported to and from the recreation area each day. They'll be introduced to a variety of activities (complete with instruction) that they can pursue throughout their lives. Each day is something new either at the Stone Valley Recreation Area or the facilities on campus.

Other summer fun might include the Central Pennsylvania Festival of the Arts July 10-14 which this year has some new attractions guaran-

teed to please. Ag Progress Days will be held August 13-15 in the Rock Spring area, the Bellefonte Arts and Crafts Fair is planned for August 16-17, and Grange Fair will be in full swing August 21-29. Boalsburg and the surrounding locale is rich in history with its museums and shops and the



nearby caves are sure to add a more adventurous twist to any traveler's weekend. Just a few miles out of Centre County you can enjoy the rides at Blands Park and Lakemont Park near Altoona, and local fairs are held during the summer in Clearfield, Bloomsburg, Cambria County, etc. And of course, don't forget the many Campus attractions such as the museums, animal pens, and flower gardens. The list of things to do goes on and on.

Pick up a *Lion Country Visitors Guide* from the Convention Bureau, 131 S. Fraser Street, Plaza #3, State College, or contact any specific area of interest for program guides and information. Whatever it is that makes summers fun for you, there is no doubt you can find it here in Central Pennsylvania!

Sandi Greci
Office of the Dean

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And The Nominees Are . . .

We are pleased to announce a new program to recognize those employees in Earth and Mineral Sciences that have gone the extra mile time and time again. The *Outstanding Employee Award* nomination forms will be coming your way by early September. Everyone will be eligible to put forward the name and a supporting statement about someone who meets the requirements as outlined in the following Qualifying Statement:

Outstanding employee awards are given to staff members in the areas of instructional, administrative, and research support who show exemplary performance at their job, seek growth as professionals, and carry out the duties of the job enthusiastically and with integrity and dedication. Both on and off campus, the

candidates favorably represent their department, the College and the University. Further, outstanding employees foster an atmosphere of cooperation and creativity, contributing to the efficiency and effectiveness of their peers. For those staff members in supervisory positions, superior leadership skills, such as skillful motivation, planning, and organization are also considered.

The form is designed to ensure confidentiality and unbiased decision making. Dr. John A. Dutton will make the final choice. Awardees will be kept confidential until the presentation is made in December at the Staff Appreciation Luncheon. There is no greater honor than to receive recognition from your fellow professionals.

HELP WANTED

To see where you can fit in on the *Down to Earth* team, answer the following questions:

I'm willing to stick labels on paper	Yes	No	Maybe
I'm willing to type	Yes	No	Maybe
I'm willing to make telephone calls	Yes	No	Maybe
I'm willing to proofread	Yes	No	Maybe
I'm willing to collect information and write about it	Yes	No	Maybe
I'm willing to use computer graphics to improve the look of printed material	Yes	No	Maybe

If you answered "Yes" or "Maybe" to any of the above questions, pick up the phone and call Kelly Henry at 865-7472 or Sandi Grenci at 863-2289. You may also contact any of the newsletter staff listed in the editorial box found on the back page of this issue.

Join the team today; it's easy, it's fun, and it doesn't take much time!

PROFILE

Miriam "Mim" Johnson is very proud of her Penn State rocking chair, a coveted treasure awarded to the select group of Penn State employees who have provided 25 years of service. It's hard to believe such a young-looking lady could have Mim's extensive list of PSU credits; she is positive proof that working at our fair University must be good for one's constitution and character.

Mim started her secretarial career at Penn State in 1957 in Agricultural Education the Monday after her graduation from high school. She left Ag ED in March, 1959, upon her marriage to Royce Johnson. The couple moved to Williamsport, where Royce was attending the Williamsport Technical Institute. Later that same year, the Johnsons returned to State College. Mim worked for several months in the Contracts Coordinator's office in Old Main, leaving for the birth of her first child. From April, 1961 until March, 1972, Mim worked in the Agronomy department. She joined



the EMS staff early in 1973, in what was then the Geochemistry/Minerology section of the Geosciences Department. In the fall of 1982, Mim succeeded Dottie Duck in her current position as the secretary for the Geosciences undergraduate program.

Mim has worked with four different Geosciences department heads, starting with Dr. Arnulf Muan, followed by Dr. C. Wayne Burnham, then Dr. Shelton Alexander, and now, Dr. Michael Arthur. She has seen the department change and grow over the years. "The Geosciences department has undergone three different alignments since I started in 1973," she says. Mim enjoys working with the undergraduates and helping them with their problems. "I like the students to feel that I am there for them; that I care about their problems."

Mim was one of the pioneer working mothers who paved the way for following generations of 'Supermoms.' It was troublesome at times, not only balancing a full-time job and a family with four children, but also dealing with the often negative sentiment toward a working mother -- an attitude almost impossible to believe in the 90's. "It really hurt, the things people said to me. Working women of the 50's and 60's did not have the support systems available today; there were few daycare centers, for example. I could never had made it, if it weren't for my Grandmother's help." Mim is very close to all her four children; in fact, her daughter, Sharon, is one of Mim's co-workers in the Geosciences office.

Mim likes to crochet and play the piano. She is also an admitted TV "addict"; please do not phone her if she is on vacation, between the hours of 11:00 a.m. and 12 noon when *The Price is Right* is on. Note, however, that Mim is no couch potato; she watches aerobically while doing her household chores. Mim also enjoys going to the Amish sales on Wednesdays in Belleville. The Johnsons live in Bald Eagle Valley in Martha Furnace; they have a Port Matilda phone number and a Julian address. (Whew!) It's no small wonder most folks who are trying to find Mim, drop by 403 Deike, the Undergraduate Geosciences office. A visit with Mim Johnson is guaranteed to brighten your day.

*Martha Traverse
Office of the Associate Dean for
Resident Instruction*

A SLEEPING GIANT

I am a compressed gas cylinder. I weigh in at 175 pounds when filled.
 I am pressurized at 2,200 pounds per square inch (psi).
 I have a wall thickness of $\approx 1/4$ inch.
 I stand 57" tall.
 I am 9 inches in diameter.
 I wear a cap when not in use.
 I wear valves, gauges, and hoses when at work.
 I wear many colors and bands to tell what tasks I perform.
 I transform miscellaneous stacks of material into glistening ships and many other things -- when properly used.
 I transform glistening ships and many other things into miscellaneous stacks of material -- when allowed to unleash my fury unchecked.
 I am ruthless and deadly in the hands of the careless or the uninformed.
 I am too frequently left standing alone on my small bases, my cap removed and lost by an unthinking workman. Then I am ready to be toppled over, my naked valve can be snapped off, and all my power can be unleashed through an opening no larger than a lead pencil.



I am proud of my capabilities -- here are a few of them:
 I have been known to jet away faster than any dragster.
 I smash through brick walls with the greatest of ease.
 I fly through the air and reach a distance of half a mile or more.
 I spin, ricochet, crash and slash through anything in my path.
 I scoff at the puny efforts of human flesh, bone, and muscle to change my erratic course.
 I can, under certain conditions, rupture or explode -- you read of these exploits in the newspapers.

You can be my master only under my terms:

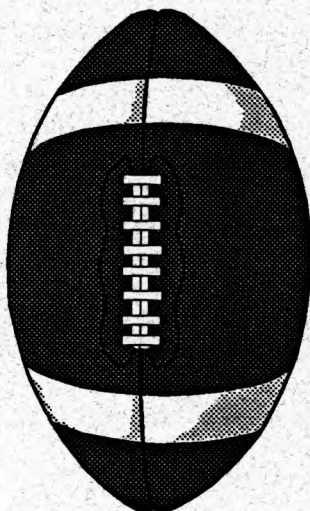
Full or empty, see to it that my cap is on straight and snug.

Never, leave me standing alone. Keep me in a secure rack or tie me so that I cannot fall.

TREAT ME WITH RESPECT -- I AM A SLEEPING GIANT.

Marshall Peterson, A.M.A.

Compliments of Ceramic Science and Engineering Laboratory Safety Manual



PENN STATE 1991 Football Schedule

Aug. 28	Georgia Tech (Kickoff Classic at Giants Stadium)
Sept. 7	CINCINNATI
Sept. 14	at Southern Cal
Sept. 21	BRIGHAM YOUNG
Sept. 28	BOSTON COLLEGE
Oct. 5	at Temple
Oct. 12	at Miami (Fla.)
Oct. 19	RUTGERS (Homecoming)
Oct. 26	WEST VIRGINIA
Nov. 9	at Maryland
Nov. 16	NOTRE DAME
Nov. 28	at Pittsburgh

Correction: The Safety Representative in Steidle Building for Polymer Science, Materials Science and Engineering, is Sanat Kumar.

TICKET INFORMATION
 Beaver Stadium Ticket Office
 865-7567

NICE TO KNOWS...

Birth

Ian Musser, a son born to Linda and Rod Musser on March 21, 1991. Linda is our EMS Librarian.

New Appointments

Mark Klima will join the faculty in Mineral Processing as Assistant Professor on July 1. He was formerly employed by the U. S. Department of Energy, Pittsburgh Energy Technology.

Kelly Irvin, clerk typist, transferred from Admissions to Materials Science and Engineering on January 9.

Tracey Petsinger joined EMS on March 8. Tracey was formerly employed at the Gamble Mill in Bellefonte. She will be assisting Garry Burkle in the Student Advising Center.

Kristin Vogfford has been appointed as Research Assistant in Geosciences, effective May 1.

Suzanne Wright assumed the clerk-typist position in Meteorology on May 17. Before coming to EMS, Suzanne was employed in Business Administration.

Kathleen McInnes has been appointed as a post-doctoral scholar in Meteorology. Kathleen comes from Melbourne, Australia.

Frank Rusinko, President of Intech EDM Electrotools, will join EMS for two years as a Senior Scientist in the Fuel Science Program beginning August 1.

Bradley Sageman has been appointed as Research Associate in Geosciences, effective June 1. Before coming to Penn State, Bradley was a graduate student at the University of Colorado.

Ben Yan has been appointed Research Associate in Geosciences, effective June 1.

Doug Bierly, formerly Financial Officer for the Office of the Vice President for Business and Operations, has been appointed as EMS Financial Officer, effective July 1.

Partings

Jimmy Dudhia, Research Associate in Meteorology, has accepted employment with the National Center for Atmospheric Research in Colorado as of April 1.

Michael Michlik, Senior Research Assistant in Geosciences, has assumed a new position with Argonne National Lab in Idaho Falls, Idaho, beginning June 1.

Rajan Varughese, Research Associate in Metals Science and Engineering, has accepted employment with EXXON Research in Houston, Texas, effective June 1.

James Powers, Financial Officer in EMS, has been appointed as Director of Financial Officers for the University, beginning July 1.

Accomplishment

Kathy Matason, Administrative Assistant in the Department of Meteorology, was awarded a Master of Arts Degree in American Studies in ceremonies held May 18 at Penn State Harrisburg.

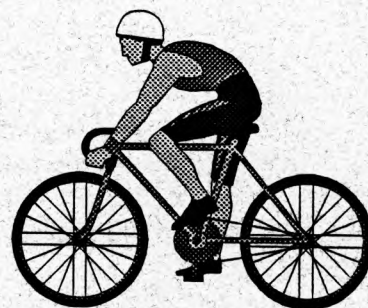
SUMMERTIME FUN AND FITNESS

The calendar may not say that summer has arrived, but the thermometer certainly does! Hot and humid weather, so characteristic of State College in summer, is here, bringing with it thoughts of shorts, tank tops and bathing suits. Does your summer wardrobe reveal a body that has been hibernating in front of the television all winter? Fortunately, University Park provides a plethora of activities to get us all back into shape and to chase away those cold weather blues.

Even if you have been able to stay in shape through the winter, you may be looking for a place to cool off (like the outdoor pool at the McCoy Natatorium, or the skating rink at the Ice Pavilion). Maybe you just want to enjoy the slower summertime pace of PSU. The Office of Intercollegiate Athletics has a published a terrific chart showing all of the facilities that are available on campus, along with their schedules. Check it out! (See next page)



Health and Fitness



If you are interested in a more organized activity, there are Faculty/Staff programs which are offered through the Office of Intercollegiate Athletics. Some examples are:

The Walking Program

- A program to encourage faculty/staff to walk for fitness.
- Walk with an organized walk and/or walk on your own anytime and any place.
- Organized group walks with leader will be held beginning 5/21 on T and Th from 12:15 - 12:45 at Rec Hall.

Wellness Wake-Up

- Meets M thru F, 6:30am to 7:30am in Rec Hall beginning 5/20.
- Supervision and instruction in: Indoor/Outdoor Walking/Running, Aerobics, Weight-training, Stationary Cycling and other activities.
- Individualized programs.
- Periodic mini-lectures on wellness topics such as: Exercise and Weight Loss, Maintaining Exercise Motivation, Cholesterol Awareness, and Stress Management.

Please contact: Patti Kenney at 865-5401 for information about these and other programs.

****SUBJECT TO CHANGE****

**FREE PLAY RECREATION SCHEDULE
INTERCOLLEGIATE ATHLETICS - SUMMER SESSION 1991**

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
IM BUILDING 5-5401							
Gym I	CHECK SPORTS CAMP SCHEDULE ON REVERSE					8:00AM-10:30PM	CHECK CAMP SCHEDULE
Gym II	CHECK SPORTS CAMP SCHEDULE ON REVERSE					8:00AM-10:30PM	
Gym III	CHECK SPORTS CAMP SCHEDULE ON REVERSE					8:00AM-10:30PM	
Weight Room	8:00AM-10:30PM	8:00AM-10:30PM	8:00AM-10:30PM	8:00AM-10:30PM	8:00AM-10:30PM	8:00AM-10:30PM	8:00AM-10:30PM
Wrestling Room	8:00-NOON 1:00-5:00PM 6:30-10:30PM	8:00-NOON 1:00-5:00PM 6:30-10:30PM	8:00-NOON 1:00-5:00PM 6:30-10:30PM	8:00-NOON 1:00-5:00PM 6:30-10:30PM	8:00-NOON 1:00-5:00PM 6:30-10:30PM	8:00-10:00AM NOON-10:30PM	8:00AM-10:30PM
Jogging Track	8:00am-10:30pm	8:00am-10:30pm	8:00am-10:30pm	8:00am-10:30pm	8:00am-10:30pm	8:00am-10:30pm	8:00am-10:30pm
Racquet. Courts	9:15am-10:30pm	9:15am-10:30pm	9:15am-10:30pm	9:15am-10:30pm	8:00am-10:30pm	8:00am-10:30pm	8:00am-10:30pm
RECREATION HALL 3-3489							
Main Gym	CHECK SPORT CAMPS SCHEDULE ON REVERSE					8:00am-10:30pm	CHECK CAMPSCHEDULE
South Gym++	CHECK SPORT CAMPS SCHEDULE ON REVERSE++					8:00am-10:30pm	
Squash Courts	8:00am-10:30pm	8:00am-10:30pm	8:00am-10:30pm	8:00am-10:30pm	8:00am-10:30pm	8:00am-10:30pm	8:00am-10:30pm
Racquetball (NEW)	8:00-9:30am 11:00am-10:30pm 2:15-10:30pm	8:00-9:30am	8:00-9:30am	8:00-9:30am	8:00-9:30am	8:00AM-10:30PM	8:00AM-10:30PM
Racquetball (OLD)	8:00AM-10:30PM	8:00AM-10:30PM	8:00AM-10:30PM	8:00AM-10:30PM	8:00AM-10:30PM	8:00AM-10:30PM	8:00AM-10:30PM
Weight Room	11:30AM-1:00PM 4:00-8:00PM	11:30AM-1:00PM 4:00-8:00PM	11:30AM-1:00PM 4:00-8:00PM	11:30AM-1:00PM 4:00-8:00PM	11:30AM-1:00PM 4:00-8:00PM	CLOSED	5:00-8:00PM
Bowling Lanes	6:00-11:00PM	6:00-11:00PM	6:00-11:00PM	6:00-11:00PM	6:00-11:00PM	1:00-11:00PM	1:00-11:00PM
Jogging Track	8:00am-10:30pm	8:00am-10:30pm	8:00am-10:30pm	8:00am-10:30pm	8:00AM-10:30PM	8:00AM-10:30PM	8:00AM-10:30PM
WHITE BLDG. 3-2436							
North Gym	9:15am-6:00pm 9:00-10:30pm	9:15am-6:00pm 9:00-10:30pm	9:15am-6:00pm 9:00-10:30pm	9:15am-6:00pm 9:00-10:30pm	8:00am-6:00pm 9:00-10:30pm	8:00AM-10:30PM	8:00AM-10:30PM
Squash Courts	8:00AM-10:30PM	8:00AM-10:30PM	8:00AM-10:30PM	8:00AM-10:30PM	8:00AM-10:30PM	8:00AM-10:30PM	8:00AM-10:30PM
NATATORIUM 3-1311							
Indoor Pool	6:30-10:00am 6:00-9:50pm	6:30-10:00am 6:00-9:50pm	6:30-10:00am 6:00-9:50pm	6:30-10:00am 6:00-9:50pm	6:30-10:00am 6:00-9:50pm	CLOSED	CLOSED
Outdoor Pool	10:30am-8:00pm	10:30am-8:00pm	10:30am-8:00pm	10:30am-8:00pm	10:30am-8:00pm	10:30am-8:00pm	10:30am-8:00pm
SKATING RINK 5-4102	CLOSED	2:00-4:00PM 8:00-10:00PM	CLOSED	2:00-4:00PM 8:00-10:00PM	7:00-9:00PM	1:00-3:00PM 8:00-10:00PM	1:00-3:00PM
EAST-Tennis Cts.	CHECK SPORTS CAMP 5:00pm-DUSK	SCHEDULE ON REVERSE 5:00pm-DUSK	5:00pm-DUSK	5:00pm-DUSK	Dawn-Dusk	Dawn-Dusk	Dawn-Dusk
POLLOCK-Tennis Cts.	CHECK SPORTS CAMP SCHEDULE ON REVERSE					Dawn-Dusk	CHECK CAMP SCHEDULE Dawn-Dusk
NATATORIUM Tennis Courts	Dawn-9:30am 2:00-4:00pm 5:10pm-Dusk	Dawn-9:30am 2:00-4:00pm 5:10pm-Dusk	Dawn-9:30am 2:00-4:00pm 5:10pm-Dusk	Dawn-9:30am 2:00-4:00pm 5:10pm-Dusk	Dawn-11:00am 2:00pm-Dusk	Dawn-Dusk	
FITNESS LOFT (Natatorium)	6:30am-9:50pm	6:30am-9:50pm	6:30am-9:50pm	6:30am-9:50pm	6:30am-9:50pm	10:30am-8:00pm	10:30am-8:00pm

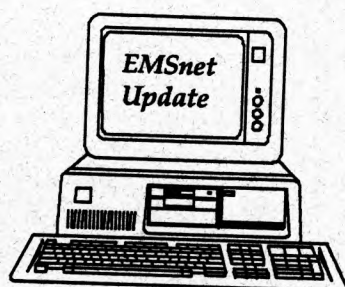
****THIS SCHEDULE IS SUBJECT TO CHANGE WITHOUT NOTICE!!**

SUMMER 1991 - SPORT CAMPS SCHEDULE

6/16 - 6/21	Ice Rink IM Building - Gyms I & III
6/17 - 6/21	Rec Hall - Main & South Gym (Free during evening)
6/18 - 6/22	IM Building - Gym II & Wrestling Room
6/23 - 6/26	IM Building - Gym II & Wrestling Room
6/23 - 6/28	Intramural Building - Gyms I & II Rec Hall - Main & South Gyms
6/23 - 6/29	Ice Rink Pollock Tennis Courts
6/27 - 7/1	Intramural Building - Gym II & Wrestling Room
6/30 - 7/5	Intramural Building - Gym III (Rain only)
6/30 - 7/12	Ice Rink
7/7 - 7/12	Intramural Building - Gym III (Rain only) Rec Hall - Main & South Gyms Pollock Tennis Courts
7/14 - 7/19	Ice Rink Rec Hall - Main & South Gyms Pollock Tennis Courts
7/21 - 7/26	Ice Rink
7/21 - 8/1	Intramural Building - Wrestling Room
7/28 - 8/1	Intramural Building - Gyms I & III Ice Rink
8/4 - 8/9	Ice Rink

Sport Camps have 3 sessions per day - morning (8:30 - 11:30 am)
afternoon (1:30 - 4:00 pm)
evenings (6:30 - 9:30 pm)

When not in session, facilities are open as normal.



PC-NFS Version 3.5. Sun Microsystems has released a new version of PC-NFS. The new release supports Microsoft Windows 3.0, third-party memory enhancers, and shared network printers attached to PCs. I have a copy of the new release which can be used to upgrade all College users from PC-NFS Version 3.01. Please contact me to schedule the upgrade.

Upgraded Version of TN3270 Software. I also have acquired an upgraded version of Clarkson University's stand-alone TN3270 software (freeware) for PCs. This software allows PC users to enter the campus IBM 3090 through the reliable PSUVM gateway. It also supports file transfers from a TELNET session, provides Tektronix 4010/4014 graphics emulation (EGA), and keyboard remapping. A major change in the upgraded version is the addition of the capability to print using networked printers. Please contact me if you want the upgraded version of the software.

Network Problems. Also contact me if you experience network problems, change the location of your networked computer, or change network ethernet boards. This information allows me to update network configuration documents and files. It also simplifies the process of isolating problems to specific network segments and computers when problems do occur.

Word Processing Documents. EMSnet provides users with the following types of functions between two hosts (computers) on the same or different networks: remote login for terminal sessions; transfer of text, data, and program files; electronic mail; and resource sharing, such as printers and mass storage. These broad functions allow the user to perform many specific tasks which greatly speed up and simplify daily work procedures. For example, two offices with networked computers can transfer word processing documents between offices using the file transfer or electronic mail functionality. Assuming each computer has the same word processing software, the draft document can be passed from one office through

the network to the second office for revisions and printing. The final version of the document could then be returned through the network to the originating office.

E-Mail to and from Management Services. This is a repeat item; however, I have had several recent inquiries on whether it is possible to send electronic mail between the College network and users on ISIS and IBIS (Management Services). Due to a recent change by Management Services, it is very easy for a user on ISIS or IBIS to send electronic mail to a user on the College network or vice versa. If you are on Management Services and sending E-mail to a College address, simply use the recipient's userid along with the College address (e.g., diercks@psumeteo.psu.edu). If you are on the College network and sending E-mail to a user with a Management Services address, use the address: `userid@ms.psu.edu`.

IBIS

All has been quiet on the IBIS homefront for a while. The only new form added has been the electronic wage timecard, which was made mandatory for the whole University on July 1.

Many of the various central areas are in the process of working on their part of the IBIS package, but to date I know of nothing being put forward to ask for volunteers for a pilot stage.

Some interest has been expressed in various travel alerts that may come down the road. These travel alerts are being monitored through the Financial Office, and if a notice needs to be sent to the College IBIS personnel, Nancy Bierly will be the one to send it.

Remember, keep checking your E-mail for any College-wide notices, and keep up the good work!

1991/92 Calendar of Events

Help keep us informed of special events that are happening in your department/section. Call Anne Harshman at 865-0478 and get your important dates on the "Down To Earth" Calendar of Events!

College/University Events

July 11-14	Arts Festival
August 8	Deadline for faculty and graduate students to renew books borrowed from the EMS Library
August 8-10	Summer Session Final Exams
August 16	Summer Session Commencement
August 19-20	Fall Semester Registration
August 21	Fall Semester Classes Begin
September 6	Obelisk Dinner
September 4-8	Alumni Fellow Visits
December 6	Deadline for faculty and graduate students to renew books borrowed from the EMS Library
December 6	Fall Semester Classes End
December 9-14	Fall Semester Final Exams
December 20	University Offices Close at 5:00 p.m for Christmas Break

Major Professional Meetings

1991

July 22-26	Science Foundations for the EOS Era: Physical Climate and Hydrology,
August 12-14	TRAM 18 (Training Resources Applied to Mining)
October 4-6	Mid-States Association of American Geographers Meeting, Walker Building
October 6-9	SPE 66th Annual Technical Conference and Exhibition, Dallas
October 8-9	Polymer Symposium
October 21-24	Geological Society of America, San Diego, CA
October 22-25	SPE Eastern Regional Meeting, Lexington

1992

April 18-22	Annual Meeting of the Association of American Geographers, San Diego, CA
June 21-24	American Association of Petroleum Geologists, Calgary, Canada
August 9-14	International Geographical Congress, Washington, D.C.

Religious/Secular Days

July 4	Independence Day
August 13-15	Ag Progress Days
August 20-29	Centre County Grange Fair Centre Hall, Pennsylvania
September 2	Labor Day
October 12	Columbus Day
October 24	United Nation's Day
October 31	Halloween
November 5	Election Day
November 11	Veteran's Day
November 28	Thanksgiving Day
December 2	Hanukkah
December 25	Christmas Day

"DOWN TO EARTH"

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