



25 YEARS ▪ 1987 - 2013

MAY 7, 2013 ▪ 3:00PM

PACADA

Purdue Academic Advising Association

PACADA

**PURDUE ACADEMIC
ADVISING ASSOCIATION**

PACADA NEWS BRIEF

1987/1988 – 2012/2013

PACADA Celebrates 25 Years

PACADA LEADERSHIP 1987-1988

Chair	Alan Welch
Director (Vice Chair)	John Bothel
Director (Secretary)	Rex Fodrea
Director (Treasurer)	Barb Doster
Membership Chair	Eleanor Stephan
Professional Development Chair	Glenda Crippen
Campus Affairs Chair	Leslie Beetley
Communications Chair	Linden Foster

PACADA LEADERSHIP 1988-1989

Chair	Alan Welch
Director (Vice Chair)	Glenda Crippen
Director (Secretary)	Rex Fodrea
Director (Treasurer)	Leslie Beetley
Membership Chair	Kathleen Weller
Professional Development Chair	Pat Giordano
Campus Affairs Chair	Sue Hiser
Communications Chair	Linda Lipschultz

PACADA Celebrates 25 Years

Anita Ashendel	Carolyn Jones	Rosemary Rich
Rita Baker	Midge Keller	Debra Schroeder
Lesley Beetley	Shay Kohne	Lulla Shermis
John Bothel	Kathleen Kroll	Adelia Sorge
Andy Cordero	Sally Lavignette	Eleanor Stephan
Russ Coverdale	Camilla Lawson	Peg Sullivan
Doris Cox-Peterson	Linda Lipschutz	Ida Tendam
Glenda Crippen	Anne Lommel	Susie Uhl
Jill Dill	Joan Lord	Aneta VanSickle
Jan Dilley	Don Molter	Lois Wark
Rex Fodrea	Mary Alice Nebold	Bev Wassouf
Tom Gunderson	Zippy Ostroy	Alan Welch
Celia Hartley	Denise Ottinger	Kathleen Weller
Sue Hiser	Linden Petrin	Elaine Wilson
Margery Ismail	Carol Randel	Sonya Wise

1987
PACADA
Members

PACADA Celebrates 25 Years

Sue Aufderheid	Pat Giordano	Dorothy Reed
Katherine Bolyard	Joan Goldstein	Janine Reklaitis
Katy Bunder	Helen Johnson	Katinka Rodriguez
Franklyn Clikeman	Maria Lee	Mike Sanders
Kenneth Coleman	Mary Losey	Keith Schwindendorf
Rose DeLong-Bolyard	Diane Mason	Diane Stevenson
Joe Dubes	Gaye Matthews	Judy Stevenson
Joanne Evers	Richard McDowell	Candace Vibbert
Tanya Foster	T.J. Oakes	Ying Wang
Pat George	Angie Palikaris	Cher Yazvac
		Susan Young

1988
PACADA
New
Members

PACADA Celebrates 25 Years

PACADA LEADERSHIP 1989-1990

Chair	Glenda Crippen
Director (Vice Chair)	Lois Wark
Director (Secretary)	Eleanor Stephan
Director (Treasurer)	Sue Hiser

PACADA LEADERSHIP 1990-1991

Chair	Lois Wark
Director (Vice Chair)	Don Molter
Director (Secretary)	Sue Hiser
Director (Treasurer)	Tanya Foster

PACADA LEADERSHIP 1991-1992

Chair	Barb Doster
Director (Vice Chair)	Don Molter
Director (Secretary)	Tanya Foster
Director (Treasurer)	Terri Oliver

PACADA LEADERSHIP 1992-1993

Chair	Barb Doster
Director (Vice Chair)	Glenda Crippen
Director (Secretary)	Mary Alice Nebold
Director (Treasurer)	Kathleen Weller

PACADA Celebrates 25 Years

PACADA LEADERSHIP 1993-1994

Chair	Glenda Crippen
Director (Vice Chair)	Sue Aufderheide
Director (Secretary)	Rose Delong-Bolyard
Director (Treasurer)	Kathleen Weller

PACADA LEADERSHIP 1994-1995

Chair	Linda Lipschutz
Director (Vice Chair)	Susan Walters
Director (Secretary)	Rose Delong-Bolyard
Director (Treasurer)	Sue Aufderheide

PACADA LEADERSHIP 1995-1996

Chair	Linda Lipschutz
Director (Vice Chair)	Linden Petrin
Director (Secretary)	Susan Walters
Director (Treasurer)	Denise Summers

PACADA LEADERSHIP 1996-1997

Chair	Linden Petrin
Director (Vice Chair)	Susie Uhl
Director (Secretary)	Wayne Pask
Director (Treasurer)	Denise Summers

PACADA Celebrates 25 Years

PACADA LEADERSHIP 1997-1998

Chair	Susie Uhl
Director (Vice Chair)	Peg Sullivan
Director (Secretary)	Shirl Barker
Director (Treasurer)	Rita Baker

PACADA LEADERSHIP 1998-1999

Chair	Rita Baker
Director (Vice Chair)	Peg Sullivan
Director (Secretary)	Shirl Barker
Director (Treasurer)	Kay Solomon

PACADA LEADERSHIP 1999-2000

Chair	Peg Sullivan
Director (Vice Chair)	Zippy Ostroy
Director (Secretary)	Erik Props
Director (Treasurer)	Kay Solomon

PACADA LEADERSHIP 2000-2001

Chair	Erik Props
Director (Vice Chair)	Zippy Ostroy
Director (Secretary)	Jane Alexander
Director (Treasurer)	Rosemary Ricci

PACADA Celebrates 25 Years

PACADA LEADERSHIP 2001-2002

Chair	Jane Alexander
Director (Vice Chair)	Beth Burnett
Director (Secretary)	Mike Sanders
Director (Treasurer)	Rosemary Ricci

PACADA LEADERSHIP 2002-2003

Chair	Beth Burnett
Director (Vice Chair)	Jackie Jimerson
Director (Secretary)	Mike Sanders/ Rosemary Ricci
Director (Treasurer)	Gay Barnett

PACADA LEADERSHIP 2003-2004

Chair	Gay Barnett
Director (Vice Chair)	Bob Walkup
Director (Secretary)	Truda Strange
Director (Treasurer)	Marty Lah

PACADA LEADERSHIP 2004-2005

Chair	Bob Walkup
Director (Vice Chair)	Meredith Graham
Director (Secretary)	Truda Strange
Director (Treasurer)	Marty Lah

PACADA Celebrates 25 Years

PACADA LEADERSHIP 2005-2006

Chair	Bob Walkup
Director (Vice Chair)	Truda Strange
Director (Secretary)	Debbi Bearden
Director (Treasurer)	Sharon Kraebber

PACADA LEADERSHIP 2006-2007

Chair	Tim Kerr
Director (Vice Chair)	Jim Mills
Director (Secretary)	Debbi Bearden
Director (Treasurer)	Sharon Kraebber

PACADA LEADERSHIP 2007-2008

Chair	Tim Kerr
Director (Vice Chair)	Jim Mills/Rosemary Ricci
Director (Secretary)	Dennis Bowling
Director (Treasurer)	Sherre Meyer

PACADA LEADERSHIP 2008-2009

Chair	Anneliese Kay
Director (Vice Chair)	Dennis Bowling
Director (Secretary)	Cara Wetzel
Director (Treasurer)	Sherre Meyer

PACADA Celebrates 25 Years

PACADA LEADERSHIP 2009-2010

Chair	Anneliese Kay
Director (Vice Chair)	Drew Landgrebe
Director (Secretary)	Cara Wetzel
Director (Treasurer)	Linda Connor

PACADA LEADERSHIP 2010-2011

Chair	Drew Landgrebe
Director (Vice Chair)	Laura Curry
Director (Secretary)	Kay Solomon
Director (Treasurer)	Linda Conner

PACADA LEADERSHIP 2011-2012

Chair	Shelia Hurt
Director (Vice Chair)	Pam Walters
Director (Secretary)	Kay Solomon
Director (Treasurer)	Laura Curry

PACADA LEADERSHIP 2012-2013

Chair	Shelia Hurt
Director (Vice Chair)	LeeAnn Williams
Director (Secretary)	Pam Walters/Julie Mills
Director (Treasurer)	Holly Keckler

PACADA Celebrates 25 Years

PACADA LEADERSHIP 2013-2014

Chair	LeeAnn Williams
Director (Vice Chair)	Kelly Pistilli
Director (Secretary)	Julie Mills
Director (Treasurer)	Holly Keckler

PACADA Celebrates 25 Years



COMMENTS FROM THE CHAIR

Academic advising is alive, well and becoming more visible on the Purdue campus. That's good news for students, administrators, and advisors alike.

Students should appreciate the improved networking among the advisors on campus. With such a large percentage of students changing majors, it is helpful for those students to know that their advisor has contacts in some of the schools they are considering. As the advisors gain more information about the campus and its resources and develop more counseling and advising skills, they will be even more helpful in guiding students to good life and career goals.

As students become more satisfied with the quality of academic advising, the number of qualified students successfully completing Purdue's programs should increase. "Satisfied customers" will spread the word about the quality of the education they have received and will influence friends, relatives, and colleagues to attend Purdue. Quality advising will help the University better use available resources. Quality programs, improved

enrollment, and balanced budgets are things that help keep administrators happy and moving forward.

If administrators are more aware of the advising function on campus and are pleased with its affect on the University's reputation, the honors and financial rewards due Purdue's academic advisors will be forth-coming. That should mean more facilities and resources available to counseling offices, more opportunities for professional development, and improved stature within the academic structure of the University.

Of course, this is all dependent on the first step. We, as academic advisors, must continue to do what we can to improve our professionalism, our skills, our availability, and our pride. Big strides have been made in those areas at Purdue in the last few months. Let's work together to keep the ball rolling.



PACADA's BEGINNINGS

The National Association of Academic Advisors has received the formal application from the Purdue Academic Advising Association to become the first campus chapter affiliate to the National Association.

PACADA Celebrates 25 Years

Purdue University

Debris 1987



Phil Danner

Hanging out with friends is one of the advantages of living on a college campus. These Guys pull out their living room furniture to catch some sun and scope out the females who walk by their apartment on First Street.



Glenn — here we come! These Fowler girls are posing their poses for the Fall issue.

57-63 of H&H



"Peace Baby" These Fowler residents show their temporary peaceful side of mind.

Overton Dierksen

PACADA Celebrates 25 Years

CONSUMER AND FAMILY SCIENCES

Experience — Key to Success

By Jef Nobbe

Every department in the School of Consumer and Family Sciences provided some type of work experience for their students before graduation. This "hands-on-work" polished the student from a rough inexperienced CFS major to a many faceted and prepared graduate ready for the pressures of the working world. These work experiences ranged from intern programs in laboratory work in the classroom.

In Retail Management, this work experience was in the form of practicums or an internship. Attendance at the Fashion Institute of Technology was an option in addition to field experience. The opinion of Sally Harmon, a faculty member in Retail Management, was that making it possible for students to have work experience gave

them a full learning experience. This learning experience went beyond working on the floor at retail stores; it exposed the student to the management and executive aspects of the business. Both the student and the retailer benefited from the "hands-on-work," because the student gained experience and the retailer, upon graduation of the student, obtained a productive employee, who had already been trained

and had real life experience in the field.

All areas of CFS are committed to the value of field experience. Each of the different areas had their own way of providing this experience, but all felt that it was an important part of the student's learning.

Making refinements on her Space Adjacency Matrix and Bubble diagrams, Ellen Jones gains experience in her Interior Design Lab. (Paul Siegfried photo)



Discussing a problem with an order, Stephanie Cox, David Allert, and Laura Akhbar work in the John Purdue Room during the Festival of Gazzaah dinner, one of the projects in RIII. (Paul Siegfried photo)

AGRICULTURE

Growing for the Future

By Holly Casteel

When one thinks of agriculture he usually thinks of farming. That is not, however, the way to describe Purdue's School of Agriculture. More than 40 baccalaureate degree programs span the entire range of the food and fiber chain: from production (farming) to marketing to science and technology. Dean Karl G. Brandt described the school, "It is more diverse than any other school with the university."

This is not just another Ag school, though. The extensive research in plant biotechnology sets it apart. This is a new direction in which genetic engineering has taken over the past six or seven years. Dean Brandt said the general process is to "take genes from one plant or organism and transplant them to another, conferring upon the recipient special characteristics."

The reasons for doing this are many. One is to increase the nutritional quality of food crops. This is necessary since some foods are deficient in certain vital nutrients. Corn,

for one, is a major food source but lacks beneficial amino acids. Resistance to disease or insects with a self produced toxin may make insecticides unnecessary for crops of the future. Ground water irrigation, used extensively in the Midwest, builds up salt in the soil. This causes undue stress to plants, imparting resistance to stresses such as salt, cold weather, and drought is a desirable result of the genetic research being done here.

Farms of the future may be very different because of research taking place in the School of Agriculture. Lower maintenance crops and more nutritious products are possible in the years to come. We will probably not notice the difference but the food we get tomorrow will be very different genetically from what it is today.

Carefully removing stalks from the auto clamp, research technician Carla Yerkes prepares to transfer plant cells to a nutrient solution. This is part of research under professor Paul M. Haegeboom. The intended result is to produce stress-resistant plants. (Tom Herring photo)



ENGINEERING

Refining the Roughness

By Holly Casteel

Always progressing, always refining, the Schools of Engineering are working toward perfection. They are always improving in a multitude of ways.

Updating facilities and curricula is a high priority in these schools. Dean Henry T. Yang verified this: "We have a strong research program, which assures our undergraduates of an education that is up to date, not even a month behind." The Electrical Engineering Annex under construction is one example of new facilities underway.

The computer and research facilities that already exist, are of the highest

quality. Through the Engineering Computer Network (ECN), unlimited computing access is available to all engineering students. Some of the nation's finest laboratory research centers are here; two of the areas covered are manufacturing and biotechnology.

The proof is in the product, though. Among the more than 50,000 living engineering alumni are 16 astronauts. The 1,300 women and 500 minority students have a high retention rate. The student engineering organizations have a high profile nationally.

Even though the excellent quality of these schools shine through, they continue to become better and better through constant refinement of their programs.



Computer logic comes easily to electrical engineering (EE) student Tim Geowens. He is working on an assembly language editor program for EE 362. The EE computer lab is one of the sites where ECN terminals are available for students. (Holly Casteel photo)

Checking up on companies, David Chiaro and Kim Legat look up hiring information at the Industrial Round Table put on by the Purdue Engineering Student Council. The Student Council is one of the many active engineering student organizations. (Mandi Barrett photo)

PACADA Celebrates 25 Years

HUMANITIES, SOCIAL SCIENCES, AND EDUCATION

Bigger Not Always Best

By Jef Nobbe

Communication has a "many-faceted role in society." This was one of the reasons the Communication Department grew from less than 300 majors in 1974 to over 1200 majors in 1986, making it the largest department. David Berg, the Chairman of the Communication Department, stated that another reason for this phenomenal growth was that students were getting away from the "flower-child" attitudes of the 1960s. The students were becoming more career oriented and concerned with job preparation.

This sudden increase in students was "too much of a good thing." It caused the size of classes to increase and reduced

the amount of time a professor could spend helping individuals. This caused the medium and poorer students to suffer. Only the good students, the ones that could understand the material from the textbooks and lectures alone, survived.

The department decided to see what changes needed to be made. They planned to look at the objectives of their department and decided what needed to be done to fulfill those objectives. They would then calculate the number of students they could handle and work with HSSE to reduce the number. With this reduction, they felt that they could give the students what they should be getting, a quality education and be able to play a "many-faceted role in society."



Carefully observing the monitors, Professor Marvin Diskin checks on the progress of the students in his Advanced Television Production/Direction class. (Tom Herring photo)

Keeping it all in focus, Becky Mazella refines her skills in production and direction. (Tom Herring photo)



Top Executives, Students United in Forum

By Sally Schenk

The Krannert School of Management offered again today as in fourteen years before, Management 401 which is The

Krannert Executive Forum. It featured corporate executives as guest lecturers in a one hour class every Friday. The class offered a workable management and business outlook and was opened to the general public as long as the seating in Krannert Auditorium permitted. According to professor Keith Smith, the Forum's coordinator, most days the auditorium was standing room only.

During the Forum, students were encouraged to participate in discussion and offer written critiques on selected speakers. A visiting executive had an informal meeting with graduate students and faculty members at 10:00 a.m. The forum was an excellent opportunity for management students that was not offered in many other schools.

Along with this excellent opportunity, the Krannert School of Management had a few other great credentials. The School was nationally recognized by being ranked among the nation's top ten management and accounting programs. A unique Industrial Management Degree is available in the school; it requires fourteen semester hours of differential integral, and multivariate calculus along with eight semester hours of physics or chemistry. At another management school, this much math and science would not be required thus making the program unique. ♦

President, Traveler Management Services, Baxter Travensol, Ellen Radwick lectures to Management 401 students on "Healthcare: An Industry in Transition." (Jeff Kicks photo)



HEALTH SCIENCES

Essential Clinical Settings

By Sally Schenk

All three schools in the School of Pharmacy, Nursing, and Health Sciences required clinical settings practice in their curricula. The undergraduate programs are the only ones discussed here.

Pharmacy students received a Bachelor of Science degree after being in the school four years. Their clinical was not until their last year during the second semester. It was titled a Structural Externship-Clerkship and involved six weeks of community pharmacy, six weeks of hospital pharmacy, and three weeks in a hospital or long-term health.

Nursing, like pharmacy, offered a Bachelor of Science degree after four years in the school. During the four years there were various required clinicals beginning with the second semester freshman who visited a nursing home once a week to per-

sonate in Nursing. Kris Todd acts as nurse and Pam Hartman as patient practice in ear exam. Dr. Jo Brooks, Director of the Nursing Center and Associate Professor of Nursing supervises this exam. (Amy McConnell photo)

form general tasks. The second year consisted of one semester of obstetrics and pediatrics clinical which was a supervised clinical experience that promoted skills in caring for expectant couples, infants, and children. The other semester of the second year involved a campus clinical where students learned to take comprehensive health histories and give physicals. The third year involved clinicals in both adult nursing and psychosocial nursing. A public health and leadership clinical ended the four-year nursing program.

There were two undergraduate degrees available in the Health Science school. An Environmental Health Bachelor of Science degree and a Medical Technology Bachelor of Science degree. The Environmental Health degree did not require any clinical experiences but according to David Pate, an undergraduate counselor in the school, the students in this program needed to have worked a job which was related to their mode of study. Pate stated that the program is very competitive because the degree requires a grade point average of 5.0 or above. ♦



PACADA Celebrates 25 Years

SCIENCE

Tomorrow's Scientists Today

By Jef Nobbe

Purdue University's School of Science started a very unique and rewarding program for outstanding freshmen in the school in 1973. This program was called Professional Assistantships and allowed these select freshmen to get financial aid, while working directly with a professor in research and in the classroom.

The program expanded and in the fall of 1987 they not only offered Professional Assistantships but also offered four-year Science-4000 Scholarships, two-year Science Scholarships, and one-year Dean's Scholarships. These assistantships and scholarships were offered to outstanding students as they entered their freshman year.

The qualifications for these assistantships and scholarships are such that only the most academically fit students in the School of Science received them. They are based solely on this and not on need. Those students who were chosen from the ones that met the high standards of the program were offered

either a scholarship or an assistantship and, upon acceptance received them.

Those students who received assistantships spent two years working with a professor who was usually teaching and doing research in the student's major. Depending on the area of science, the student may have participated in the research program of a professor. During this time the student would have prepared and tested equipment, set up experiments, performed literary searches, worked with the data obtained, or if the professor felt the student was qualified, took some data. The student may have also helped out with the professors classes by grading assignments or testing labs designed for use in the classroom.

The Professional Assistantship program took the rough, uncut science students from high school and gave them the "opportunity to exercise their talents beyond their normal course work." And, by the end of the two years, it transformed them into shining and valuable scientists. ♦

Amidst a maze of tubes and glassware, Dawn Greenke, a professional assistant, leads a hand in research. (Tom Herring photo)



TECHNOLOGY

Reaching All Over the State

By Holly Casteel

Like turning the clock back 100 years or more, that is what it was like to walk into Michael Golden Laboratories. As well as being a fire trap, it was a time capsule of outdated technology and old equipment. Many current students won't remember Michael Golden Laboratories, except for the portion of it that remains standing. It was replaced by the very up-to-date Knay Hall of Technology.

The building is just one unique aspect of the School of Technology. The third largest of Purdue's academic schools, it is also the only one like it in the Big Ten. The most significant characteristic that makes the school stand out from other schools is its Office of Manpower Studies. As Dean George W. McNelly stated it, the purpose of this office is "defining and meeting definite technological manpower needs in



the state."

Indiana's manpower needs are met through the "preparation of new entrants into the labor force and the upgrading and retraining of adults already in the work force and of those entering as adults." This is how Dr. J. P. Lisack, Professor of Technology and Director of the Office of Manpower Studies, summarized the method of meeting educational needs.

A study of needs is started when a request from a community, an industry, or the university is made. Needs of a region that are calculated on a computer are verified by surveys. Eventually, a report of

Unique in itself, Knay Hall of Technology houses the technical graphics department with its new CADD/CAM equipment as well as laboratories for all departments of the School of Technology. (Holly Casteel photo)

The computer is a useful tool for calculating and recording statistics. Dr. J. P. Lisack uses the computer often in his work with the Office of Manpower Studies. (David Whittemore photo)

the results is sent to the state legislature for approval for funding. If funding is approved, the School of Technology implements the program, and programs of Purdue are extended to more people of Indiana. ♦



VETERINARY MEDICINE



Giving Baskover a pill, Joseph Frost, a senior in Veterinary Medicine, shields a lot of patients. The shield around Baskover's head keeps his paw away from his infected eye. (Doug Dorsam photo)

Working together in the S.C.U. of the Small Animal Clinic, Juan Pagan, a senior in Veterinary Medicine, and Tracy Scott, a sophomore in Veterinary Technology, administer an I.V. to Cok, their patient. (Doug Dorsam photo)



Learning Side by Side

By Sally Schenk

A very unique opportunity was available for Veterinary Medicine and Veterinary Technical Assistant students. These students were able to be in their clinical practice side-by-side. While Veterinary Technical Assistants were in clinical during their entire eighteen months, Veterinary Medicine students were not in clinical their entire schooling.

Veterinary Medicine students begin their clinical work during the first year in the school. According to Dr. Weirich, the majority of this first year was devoted to taking temperatures, listening to hearts, giving shots, obtaining a full health

history giving physicals, and properly recording in medical records. Third year, Veterinary Medicine students worked in a clinic with seniors in the school. Observing and recording accurately was all the students were allowed to do. Performing surgery and diagnosing animal problems under the supervision of faculty both on and off campus made up this final year in the school.

Veterinary Technical Assistants on the other hand, began an eighteen month program in the summer and graduated in December, one and a half years later. All eighteen months were filled with clinical experiences. Therefore both Veterinary Medicine students and Veterinary Technical Assistant students were experiencing similar problems and successes. ♦

PACADA Celebrates 25 Years



The undergraduate library provides students with a quiet place to study, and compare notes on a homework assignment. (Charlene Tazou photo)



The union offers students with a place to escape from school. A student glances through the Exponent while taking a break for lunch. (Tom McGovern photo)



Diamond Edition

No Matter What GPA, Students Learn

The road to success is a rocky one, with good and bad semesters along the way.

By Mary Beth Hicks

I began on that hot August day. You waved farewell to the back of a departing station wagon, watching it slowly pull out of the parking lot. This is it, the beginning of your college career. As you head back to your room, home for at least the next sixteen weeks, you begin to wonder what the future might hold for you at college.

The making of a graduate is a long process, packed with ups and downs. But it is through these good and bad times that a student grows and learns. A college education means more than

just obtaining academic knowledge. What is eventually gained is immeasurable. This is hard for students to realize until they have nearly completed their way. Academic gain is what is emphasized in college.

Each semester students push themselves to their limits in order to achieve that perfect G.D. However, there are circumstances which often get in the way of this goal, resulting in PROB to appear at the bottom of your report card.

Students begin every fall and spring with hopes that they will achieve good grades. However, one cannot anticipate the various effects that the semester will have. Nearly everyone has a bad semester, at least once. Whether they blame it on the class, the professor, the foreign T.A., pledgeship, personal problems, or they just blew it off, most students find themselves wishing they could have that one semester to do over. Chances are good, however, that they did learn from the experience, even if they

received a 2.0!

Although there are many learning experiences which surround the college years, there are some important consequences involved when one or more semesters go poorly. If you are placed on academic probation you must make a certain grade point average to get off. Last spring, of the 24,926 undergraduates, 1707 were placed on probation, and 720 were actually dropped from the university, according to the Bursar's Office. Re-admittance is a long and complicated process, and it is not always guaranteed.

Pushing yourself to the limits is what college is all about. Trying as hard as you can to do your very best is how you learn. Even if one semester doesn't go very well, years from now you will look back and say that you learned from the experience. It is the long process of creating a finished product, the graduate.



Many students are able to tone out the distractions of the dorm and study in their rooms. (Todd Dunville photo)

The Dean Of Students office is not only responsible for placing a student on academic probation, Connie Kizer is one of the many there to answer questions. (Mandi Bartlett photo)

PACADA Celebrates 25 Years

ACADEMIC ADVISORS

Helping To Clear Away Confusion

By Holly Casteel

Confounded, confused, and perplexed: this is how some people feel when they are deciding about their curriculum. Whether it is deciding what classes to take in the following semester or whether to change majors, the decision can be difficult. To help students make these kinds of choices, is the purpose of academic advisors.

Changing majors can lead students to a maze of new requirements and red tape. When Debby Balcom, junior, changed her major from a double major in psychology and management to elementary education, her advisor helped her work out her class schedule and requirements for the next three years. About her advisor, Bertanell Long, now since retired, Debby said, "She was more than just an advisor; she was a friend. She went out of her way to help me."

Karen Foster, senior, found help when

she was unsure what to do. When Karen was deciding about going into biology education, her advisor, Sue Young, knew just what the requirements were for a major in education and when the classes were offered. Karen, who now has a double major in biology and education, said, "My advisor supplied me with all the options."

Many of the schools here differ from each other in the way that their academic advisor programs are run. In the School of Science, each student is assigned to an advisor and has that advisor throughout his college career. In the School of Industrial Engineering, students sign up for advising sessions with professors who specialize in the option in which they are interested. Regardless of the various systems employed, counselors are always willing to listen to the students' problems and will help in any way they can. ♦

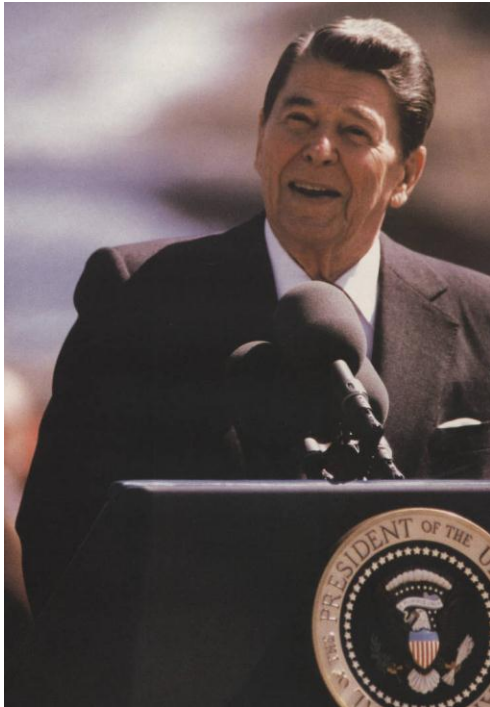
Just discussing recent news, Joe Falkner, a computer science advisor, talks to Jeff Bechdel. (Dave Whittemore photo)



Flipping through the schedule of classes, Junior Todd Mitchell takes advantage of his advisor's patience as he reviews an assignment. (Dave Whittemore photo)

Looking at a class description, Katinka Rodriguez helps David Heisle decide on classes for next semester. (Dave Whittemore photo)

PACADA Celebrates 25 Years



At the Purdue Airport, President Reagan greeted a cheering crowd's cheer.

Presidential Visit Some Students Sneer . . .

by Laura Stanly



Thursday, April 9, 1987 marks a historical moment in the lives of many Purdue students. On this day, President Ronald Reagan paid a visit to campus, which included a tour of the technology laboratories in Kroy Hall and an assembly with Purdue students and faculty in Mackey Arena. To some, the visit represented a once-in-a-lifetime opportunity to see the President in person. For others, it gave students an occasion to exercise the right of free speech by demonstrating on the Memorial Mall.



Crowds accumulated at the airport (totaling over 19,000), with a variety of reasons for attending the event. High school students, local residents, Purdue students and Purdue staff waited for the President to arrive and greet the crowd. Members of Tau Kappa Epsilon fraternity received a special invitation from President Reagan to greet a fellow "fraternity brother" (Reagan). "President Reagan approached us first at the airport, singing us out, showing us that he was a fellow brother," explained Ron Richert, President Reagan, a TKE from Eureka College, also used the secret handshake when greeting the fraternity members at the airport.



Demonstrators also attended the public event, marching from the Memorial Mall to the airport carrying banners and signs expressing their opinions of the President's policies. Jim Hardy, a member of Peacemaking Action Network, demonstrated because he disagrees with President Reagan's policy of government, he states, "We weren't demonstrating against President Reagan as a person, but as a leader with particular policies that I happen to disagree with."

From the airport, President Reagan toured Kroy Hall's technology laboratories and the Engineering Research Center, where he controlled robots and maneuvered some complex machines. After the tour President Reagan moved to Mackey Arena for a four o'clock assembly.

President Reagan's visit to Purdue was not welcomed by all. Here we see Purdue students on the Memorial Mall protesting Reagan policies concerning the nuclear arms crisis and Apartheid.

19
President Reagan

. . . While Others Cheer!

Outside the arena demonstrators, of all majors, professions, cultures, and ages, expressed disagreement with the President's viewpoints. Jim Zlak, a demonstrator, states, "We wanted to show that a democratic opinions exist. We can't just let one opinion override the others." Gene Marks explains her reason for demonstrating, "A lot of people just see him as the president. I wanted to show that everyone in America doesn't share his beliefs on governmental policies. Some people misunderstood our intentions and became angry with us, but when we explained our motives, they understood us a little better," adds Marks.



David Whitman

Inside the arena, many waited excitedly for President Reagan to arrive. Some eager students arrived near 7 a.m., skipping a few classes, to insure a favorable seat. The crowd continued to grow and at 1 p.m. the doors opened to let the pushing masses inside, only to wait for the President's speak at four. While students waited, a variety of entertainment was provided helping to pass the time.



Doug Gosman

As students scurried for a seat, tunes from the Purdue band gave a spark to the atmosphere. John Hicks, Purdue senior vice president, welcomed the audience and was followed by Gene Keady, Purdue's basketball coach. Coach Keady stated, "Bobby (Knagrl) had to go to D.C. and face all that D.C. traffic, but we got the President right here." Another group of students seemed indifferent about seeing the President either at Mackey Arena or at the airport. To some Purdue students April 9th was just another day.



David Williams

Many Purdue students enjoyed the President's speech in which he included comments that pertained to interests of Purdue. As President Reagan stated in his speech, "People come to America from all over the world because of their love of freedom and democracy . . ." It's this freedom that allows Purdue students to express their opinions and to agree or disagree with the President's viewpoints. Whether the student spent the day marching on the Memorial Mall, exercising the right to free speech, or applauding the President in Mackey arena, April 9, 1987 will go down as an historical day for Purdue University.

People of all ages, backgrounds, and political views took a break from their daily routine to show a little patriotism and wait in anticipation to get a glimpse of our national leader.

The angry protest along with many others express his feeling toward the Reagan Administration.

PACADA Celebrates 25 Years

Students marched through campus shouting protest, ending at Hovde Hall. An administrator received petitions containing 5000 signatures urging Purdue to

By Melissa Cline

Rain drizzled on through the night while students sat patiently waiting in a shanty they built on Memorial Mall. Their wait ended at six the following morning when police, dressed in riot uniforms, arrived to arrest 22 students.

These students were just a few who chose to demonstrate against the issue of Apartheid, the South African governmental policy of segregation and political and economic discrimination against blacks, and the University's investments in companies that support that country's economy. SCAAR — Students and Community Against Apartheid and Racism formed as an umbrella group for a number of organizations.

According to Chuck Freuhling, an anthropology major, the group had devised a four-point plan. The first goal was Purdue's divestment; the second was to achieve a change in the affirmative action policy of the University; the third was to devise a plan that gives students more say in school policy; and the fourth goal was to require students to take a course on social awareness.

The group attempted to achieve

those goals by staging rallies, protests and sit-ins. Fourteen students chose to gain awareness by declaring a fast. The group's protests were met by mixed reactions from fellow students, faculty members, and administrators. Many alumni, students, and parents just stopped to talk to us during the weekend of Grand Prix. They were surprised to see so many of us. They were told it was just a concern of a handful of students," said Freuhling.

The increased awareness of fellow students about the issues was one of the group's greatest achievements. The response received from the administrators was not a favorable one. President Bearing took out a full page advertisement in the Wednesday, April 23rd, edition of "The Exponent" titled "Purdue Policies and South Africa." The stated purpose of the ad was to inform the readers about the University's position. Joseph Bennett, director of University relations, said he recognized the students for their efforts but felt there were more constructive means available which could have been used to achieve their goals.

"We did it the 'right way' for two years and received no recognition," stated Freuhling. Debbie Bishop, from the department of Sociology, agreed that they had asked for an open forum several times, but their

requests were either ignored or denied. "My father once told me that sometimes it is necessary to hit someone over the head with a 2 x 4 before you gain their attention. We were told the Board of Trustees was not responsible for student concerns. The time was right to make our stand," said Bishop.

Although the students left the steps of Hovde Hall in order to prepare themselves for finals, the issues were not forgotten. "We chose not to be apathetic about a very important issue. This is an issue that involves everyone. It's just very visible in South Africa at the moment. We made individual choices to do what we could and we felt proud about that decision," said Freuhling.

Although the practice of Apartheid did not cease because university students chose to protest, a definite movement was witnessed across this country. The nationwide movement was not only backed by students, but also by major political leaders. Many leaders showed support for student movements through phone calls and campus visits. The support provided by such people reassured students that they were not alone and helped to re-inforce their commitment. ♦

Divest Now



Senior Vice President John Hicks accepts petitions containing over 5,000 signatures on the steps of Hovde Hall. (David Whittemore photo)



Students protest Purdue's investments in companies that support the South African government by carrying signs and shouting protests while participating in a march from Memorial Mall to the steps of Hovde Hall. (David Whittemore photo)



Terry Colony is being arrested along with 21 other students for disregarding the Administration's orders to remove the shanty from Memorial Mall. (David Whittemore photo)

News media report the protest of students participating in a sit-in, twelve of those students are on a hunger strike. The protest was a surprise coming from such a normally conservative university. (David Whittemore photo)

PACADA Celebrates 25 Years

Students mourned the removal of the griffin from the Engineering Mall as construction workers prepared that part of campus to be . . .

By Melissa Cline

Students returning from summer vacation were stunned as they toured the campus. Not only had tremendous progress been made on the new Electrical Engineering and Materials Building located on the Engineering Mall, but new construction had begun on a Civil Engineering Building.

The remains of the Alpha Gamma Rho house drew its share of attention also, as students gathered to assess the damage of a fire that had occurred there on July third. The fraternity was in the process of remodeling when the fire broke out.

The amount of destruction around campus and the surrounding area seemed to match the amount of construction in progress. Many older houses and buildings had been torn down in order to make way for new facilities and apartment units.

The change came as a shock to many students. But according to Tom Schmenk, Director of Facilities Planning and Construction, the planning had been in process for about eight years before the actual building had begun.

"Longterm planning is used when deciding what task to tackle next. In more recent years the campus has gained the Agriculture Research Building, the Life Science Building, the Psychology Building, and the new Technology Building. Perhaps the campus seems more active presently because much of

Under Construction

the new construction is centralized in one area," said Schmenk.

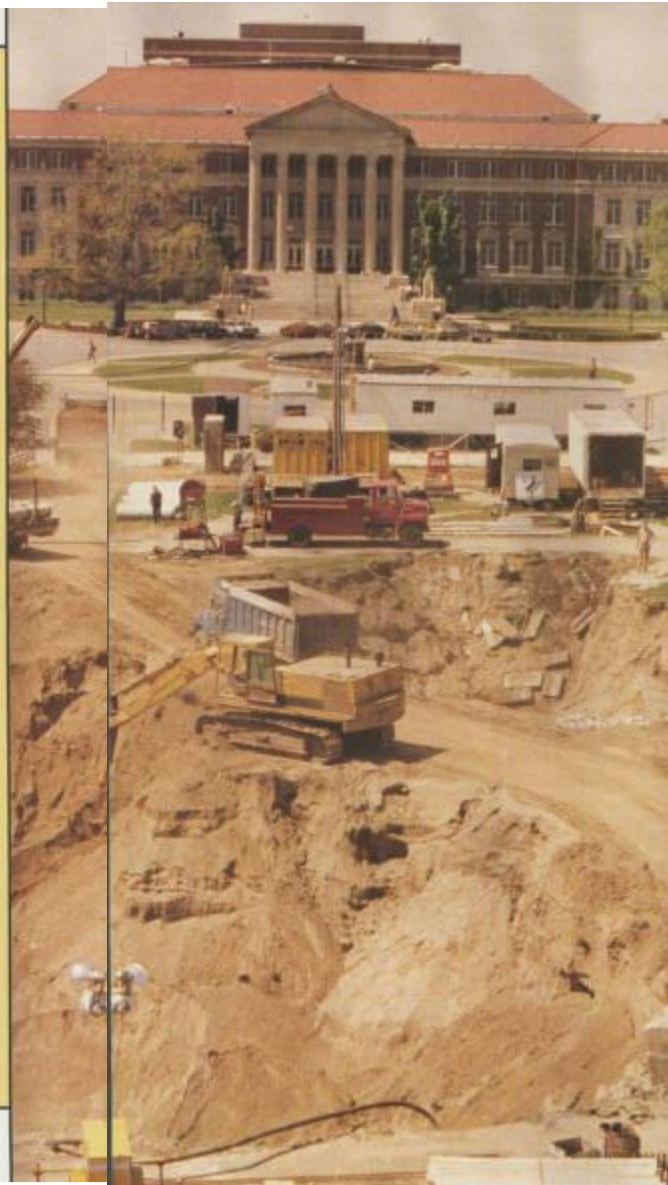
The Electrical Engineering and Materials Building is scheduled to be finished in February of 1988. The Civil Engineering building should be finished in June of the same year. But — new projects are already on the drawing board.

New boilers and chillers are the next big project on the list, because part of the campus still relies on energy generated at the physical plant where the smoke stack stands. "A student center is also in planning stages. It will be located in a part of the Geoscience complex. That is another benefit about new buildings. After certain

departments move into their new facilities, much more room will open up in the old buildings. This will allow for expansion of their own departments," said Schmenk.

In order to keep up with technology, the campus will continue to grow and change as long as finances are available. Even though a changing environment may make some students uncomfortable, it is a necessary process. Maintenance, like education, is an expensive, continual process. ♦

Trying to find order in chaos, the AGR brothers slowly try to pick through the charred remains left after a fire destroyed their house on July third. (Paul Siegfried photo)



Construction workers provide entertainment between classes for those students traveling to or from the Physics building. (Paul Siegfried photo)

The ear splitting noise, generated by the large machinery that seemed to overwhelm the campus, made it difficult to hold a conversation outside of the E.E. building. (Amy McConnell photo)



The entire view of the Engineering Mall from Northwestern Avenue changed as construction advanced on the Electrical Engineering and Materials Building. (Amy McConnell photo)

PACADA Celebrates 25 Years



Parking Problems

Frustrating Situation

When students are asked what their biggest concerns are, many cite money, classes, or world peace. Some may list personal relationships and some would say finding a "C" parking spot on a weekday between nine and five. Depending on the situation and time of day, the latter could be considered to be one of the most stressful

situations a student may face during an average day. The sheer aggravation of having to pass floors of 'B' spots, knowing that the last 'C' spot left will probably be on the roof, is enough to make anyone angry.

On days when a class or students are late for class, passing these spots only

adds fuel to the fire. The fact that faculty and employees are paying the same amount to park in these closer, more abundant spaces, only seems to make matters worse. The solution to the problem does not seem to be building more garages. Simply relabeling the already available spots would suffice. ♣

Hot Guy

Local Talent Goes Big Time

One of the hottest people around these days is Henry Lee Summer. Within the past year, Summer's music has been getting major air play on Lafayette stations as well as in Indianapolis, where he is originally from.

Local hot spots, such as Nick's, have seen sold out and standing room only audiences experiencing the high energy of his performance. Last fall, Summer reopened Slayer Slammer, sponsored by Alpha Omicron Pi, Theta Chi, Triangle, and Pi Beta Phi. His on stage act got the entire crowd in an uproar, and the concert was a major success. Just after the release of his first album, Summer became a better known artist. If his luck continues, Henry Lee Summer might become a nationwide superstar. Let's hear it for one hot Summer! ♣



Famous Eatery

Tradition Continues On Hill

Quincey's? No, let's go to Harry's. Pete's? No! Wait it's Thursday night, how dumb — Nick's, of course. There are plenty of bars to choose from in the area, but where do a group of intoxicated people go to eat afterwards? Ask any student and the majority would say Triple XXX.

"TriChi" is that special place on campus that no other university can claim. The weekends find lines waiting to sit down inside the less than new interior. What makes this place so special? A few might say the Barney Burger, the Dwayne Purvis Burger, complete with peanut butter, or biscuits and gravy. The biscuits and gravy are so popular that they usually sell out within an hour of being made.

The atmosphere is laid back and unpretentious. Regulars come in 24 hours a day to eat or just sit,

grab a cup of coffee, and shoot the breeze with the waitress. Triple XXX is a piece of campus that students call their own, and in its own way became a landmark.



Humor

Thursday night Study break

Many Thursday nights are spent in the library or in a quiet, dimly lit study room. But what if you want to study and have fun? Why not go to the Triple XXX?

It's a wonderful, fun, and relaxing place to go. The TV set, the jukebox, and the comfortable seating are all there to help you relax. The atmosphere is laid back and unpretentious. Regulars come in 24 hours a day to eat or just sit,

Time To Study?

Choosing A Library For You

You have a major biochemical calculus test tomorrow, the girls down the hall are equating because late got a date for the dance, the computer is screaming because LaTonya is blasting the latest Run D.M.C. album, and your roommate just ordered her third pizza of the night to add to her selling display of pizza corners. You must study. You have to get out of there and go to the library, which Thursday has many to offer.

The Undergrad has the same atmosphere that you are trying to avoid —

chaos. For a quiet place, the HSSB Library in Stewart Center, Peter or the Psychology libraries provide a little silence. So, where you can find most CPS majors looking up information.

The Undergrad provides periodicals and books held in reserve, along with an active social scene. Most students scope the cubicles instead of scoping the books they are reading. No matter what type of atmosphere you are looking for, Purdue's 14 libraries have a place for you. ♣



Fashion Feet

High Tops Regain Status

Everybody wants to be up on their feet when it comes to the latest fashion trend, but what does one do if one's feet are in "vogue"? Go with the flow. That's what happened when high top sneakers became the craze, and people's feet never looked better or felt more comfortable.

Who was not exactly the "in" color? One was more likely to be noticed if wearing red, light blue, black, or if unrecognizable white (but fluorescent shoe laces were then a must). Brand names range from Kiblaat get-lys to the

very popular Converse. The major shoe markets, i.e. Nike, Pony, Reebok and Adidas) also jumped aboard the hot fad trend and produced and sold more high tops than they had in years.

Who started this fad? Once again, a majority board of "what looks good in fashion" got together in their BMX bikes and Rambo T-shirts to discuss high tops on the local street. Who were they? Why, it was so crazy kids! Just like college kids to hop on the wave of fad, with such wealthy producers leading the way. ♣



Buy Now, Pay Later

Plastic Money — Charge It

At the beginning of your freshman year, your parents took you to the bank and opened up a checking account. You can still remember what you wrote that first check for.

That was the beginning. The more you wrote, the easier it became. Now you can remember saying to your friends phrases like "It's okay, I don't need money, I'll just write a check." You can fill out a check as fast as you could write your name. Finally

after three years, the novelty wore off. You realize checks are money.

Then you receive a notice in the mail. Some credit company wants to demonstrate their faith in your ability. As a senior, you are eligible to apply for a credit card. A plastic check that you could pay off over a period of months. Your favorite phrase now becomes "spend now, pay later." Then later comes, remember? ♣

PACADA Celebrates 25 Years

Financial Aid Declines

Students Find Alternative Financial Source

The number of students who receive financial aid has decreased steadily over the past few years. This has resulted from tremendous cutbacks in student loans and grants, thus, many students have been forced to take on a part-time job in order to supplement their incomes.

Student employees seem to be the most abundant in restaurants and retail stores. Many work between ten and thirty hours a week, making only minimum wage.

Studies have shown that students who work about ten hours a week do better

than their peers who do not work at all. This is explained by the assumption that these students must learn to schedule their time more efficiently.

Many students say that they don't mind working most of the time. It gives them a chance to do something unrelated to their field of study as well as the opportunity to meet new people. But sometimes the inconvenience outweighs the benefits. When it came to choosing between studying for a test and going to work, the decision was difficult. After all, the students

have committed themselves to both — their job and their education. ♦



Pep Up And Stay Awake

Caffeine Pills Help Studying Habits

What's yellow and white and when ingested helps you make it through the night, or day?! Give up?

Surely everyone at one time or another has popped one of these ever-popular caffeine pills,

perhaps while finishing that term paper due the next morning, pulling an all-nighter studying for a morning exam, or even to stay up partying until wee hours.

Vivarin and No-Doz are almost as important as vitamins during a student's college career. One of those perky pills equals two cups of coffee, and for many students, they are much easier to choke down. ♦



Racism

Ugly Face Shown on Campus

Is there a resurgence of racism on campus? Many think there is and on January 26, the remains of a burnt cross were found on the lawn of the Black Cultural Center by employees. No group or organization claimed responsibility for the action.

Purdue has been actively involved in equal rights and the freedom of people as was demonstrated by the Apartheid Movement and shanties built, and the rally on Memorial Mall a few days after the cross burning. Many students had never experienced such a blatant act of racism. The members of Phi Beta Sigma organized a picket outside Hovde Hall and felt the protest had a "Positive impact."

The administration has a ten point plan underway to wipe out the racism problem, but they don't want to encourage it through extended exposure, if no action was taken. ♦

Here to Stay

Saturday Classes Forever

It's Saturday morning. The alarm clock rings and a hand creeps out from under the covers to slam the snooze button. Nine minutes later the horror returns as the clock goes off again. A headache and wild memories of the previous evening come crashing back. Then comes the realization that you have the dreaded SATURDAY CLASS! Although some advantages to Saturday classes exist, students still despise having to get up early on Saturday mornings.

Generally the classes are freshman and sophomore level courses and are

released in time for football games. Compared to the 26 percent of the student body affected by Saturday classes in the 1960s, only eight percent are subjected to them now.

Saturday classes provide students the opportunity to take required classes when they need to, and eventually graduate on schedule.

So, pull yourself out of bed, don the sweatpants and groggily go to class. After 50 minutes of learning you can go home and go back to bed — and maybe, just maybe, you will have learned something important. ♦

PACADA Celebrates 25 Years

Fashion Crazy Students

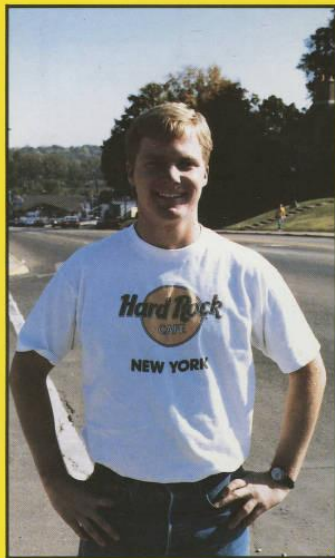
Bennetton, Others Promote Crazes

Purdue's conformist fashion sense leaves something to be desired, for what else can one conclude with thousands of students running around with question marks on their butts and something from the Fred Flintstone era on their chests?! By now one would assume Guess jeans and Hard Rock Cafe Sweatshirts as

well as T-shirts are what is being referred to.

Anyway, that's what a student must wear to be in style on this campus. In warmer weather, school loyalty surfaces with Purdue Pete boxer shorts. For the more fashion conscious student, the Outback Red line from the Limited for women and the Generra line for anyone are not.

However, for the REAL college look one throws on those ripped, faded blue jeans and a wrinkled, long untucked shirt or a warm, comfy sweatshirt, perhaps a Purdue one or even one from some foreign university. When running late for class, it's the sweat pants and sweatshirt — whether they match or not is irrelevant! ♦



Plasma Fast Money

The scene was normal. The student entered and signed in, showing an I.D. to prove his age. While waiting, he began to fill out an information card. Upon returning the completed card, he was weighed and instructed to read pamphlets and watch a film to insure he understood the procedure.

His name was called and the scene changed. He was handed a dixie cup and directed toward the bathroom, completing the first steps of his physical examination as he proceeded to give plasma.

The first few steps were very similar to that of giving blood. The only difference between the two processes was that after the plasma was separated from the red blood cells, the blood cells are returned to the donor. Unlike giving blood, the plasma donor can give every week.

The motivation behind this act was not one of giving or helping mankind. Instead it was monetary. It was possible to receive up to twenty dollars the first time. The sum decreases as visits increase, finally leveling off at ten dollars as a basic sum.

A quick trip to Smitty's and a one dollar purchase enabled the student to cash his check. The money was used to pay unanticipated bills, to buy a new article of clothing or a desired tape or to just go out with friends. ♦

A New Campus Store

Student Fashion Craze Hits With Fury

True style has finally reached the ever-conservative Purdue land where one's wardrobe and personal style are what make Benetton's fashions so popular with college students. These outrageous clothes are a fad to break away from the conformity of high school, but staying in these imprudently for your everyday job after graduation. The fashions also can express the REAL you in those everyday situations that you that wear your dirty, loose stained! Their color and versatility makes them great for parties as well as classes and other everyday activities. There is only one drawback to these incredibly popular

clothes — the price. As soon as the store opened, students realized that a fashionable wardrobe could cost a pretty penny. Since the store opened in early September in the new Chancellery Hill Expansion,

numerous checking accounts have been overdrawn as well as credit cards charged to the hilt. One can not imagine if Norman-Marcus came to Lafayette! ♦



Antics Liven Viewers

A Fun Show

If there is one thing that can stop students from studying, it's Late Night with David Letterman. Putting the books away for a while, students anticipate what crazy antics Letterman and his sidekicks Paul Shaffer and Chris Elliott will do — anything from Viewer Mail to "The Man from Beneath the Seats."

Of course, the show would not be complete without the infamous Larry "Bud" Melvin. Late Night usually sends Larry "Bud" out on a ridiculous errand which he can never complete, much to the dismay and delight of Letterman. The show is talk show-based, but Letterman adds such a sarcastic edge to every question he asks his guest, and his guests take it. Everyone from Bob Hope to the oldest set of identical twins from Kansas, Letterman shows no mercy on them.

Viewers delight in the sarcasm and the daily Top Ten Lists. Thursday Viewer Mail, stupid pet tricks, and the always unique five story object drop. The off-centered comedy makes each show different, from where its popularity stems. ♦

A Crisp, Clear, Clean Sound

CD Players Are A Product Of Latest Technology

When will one be able to buy a stereo without seeing that the albums will get scratched, blown, and fingerprinted — without sound distortion. The CD market now includes jazz, classical, as well as rock and country selections. Although small in size, compact discs range in price from \$12-35, but the excellent quality is worth the price. One encouraging thing is that the price of compact disc players has dropped considerably since their invention a few years ago. ♦

but can withstand such torments (such as being scratched, blown, and fingerprinted) — without sound distortion. The CD market now includes jazz, classical, as well as rock and country selections. Although small in size, compact discs range in price from \$12-35, but the excellent quality is worth the price. One encouraging thing is that the price of compact disc players has dropped considerably since their invention a few years ago. ♦



PACADA Celebrates 25 Years


Debris 1989

ACADEMIA ACADEMIA ACADEMIA ACADEMIA ACADEMIA

ACADEMIA ACADEMIA


Improving campus. Engineering Mall gets a "face lift" after the construction of MSEE.

Purdue shows "no reservations" in its range of classes from Child Care to Circuit Analysis.



ACADEMIA. Walking into the counselor's office to register for classes for the last time, they notice things just don't look or feel the same. Other students seem younger. A feeling that something is ending is mixed with a feeling of a new beginning on the horizon. Yes, they are seniors. As the semester progresses these feelings intensify until they hear their name called, and they walk across the stage of Elliott Hall of Music and receive that document housed in a black leather cover with a gold Purdue seal. As they go out into the working world, they wonder what Purdue actually gave them for their four or so years of work. They find that Purdue prepared them to have "no reservations" and to go for the gold.

by Jef Nobbe



NO RESERVATIONS

PACADA Celebrates 25 Years



Finding some free time on his hands, this Dolemaker chooses to spend some time on the outskirts of the mall with his guitar, singing songs and enjoying the warm August weather.

David Stone

A Place to Be

The Mall is a place to get away from it all

With one hour between classes, many students face a minor dilemma. What does one do with that little bit of time? Options include studying, socializing, eating, or maybe even a quick walk to Chauncery Hill for some quick shopping. Some students choose to go to the Union, whether to study, sleep or eat. But when not one of those alternatives seems quite right, and it is a bright, clear day in West Lafayette, the mall is the place to be.

Memorial Mall offers a place to study, to tan and to socialize. The grass can often be a nice pillow to lay a weary head. The trees outlining the mall offer shade to those who want some privacy and relaxation from the day's hard knocks. Students can also be seen playing with the goldfish in the fountain that stands across from the University building. HSSE Sophomore, David Pellic said, "I prefer to be outdoors while the weather is nice. I'm usually stuck inside most of the day, so sometimes I study here, but most often I just sleep." The atmosphere that surrounds the mall allows people to do what-ever they want, and no one else seems to mind.

This is quite true when Brother Max decides to take center stage. Preaching on the fowls of mankind, Brother Max attracts a crowd that enjoys his entertaining style of gospel. His views are often

challenged by spectators and heckled by "non-believers."

The weather plays an important part with the mood of Memorial Mall. On these beautiful days, students can be seen everywhere. Frisbees are tossed among students. Memorial Mall is a great place for frisbee or to play catch because of the large space. My friends and I play frisbee here a lot," said Roger Vermer, a senior in the School of Science.

Some bring their guitars and play a few tunes. But the one thread that weaves consistent is that people are relaxed on the mall. They can read or study, and still "scope" without much hassle. "I like sitting on the mall on a sunny day because I try to keep my tan as long as possible. I also find it easy to study here," said Deborah Stallen, a junior in the School of Management. When it rains, the area seems somewhat desolate, almost as if it is anticipating the next sunny day.

Since the mall is centrally located, many use it to demonstrate. The mall has seen groups supporting Earthday; students picketing for the legalization of marijuana, and the greek community often uses it to promote their philanthropies. No matter what the reason, the breeze, the comfortable feel of the grass or the sunshine, Memorial Mall is a luxury that every student has access to enjoy.

by P A M E L A D A N



David Stone



David Stone

Using the mall to spread the news of world peace and conservation, a band played folk music during Earthday to entertain the crowds in the area. Many organizations use the mall to advertise their causes.

Preaching on the word of God, Brother Max reads scriptures to the growing crowd he has attracted. Max can be found on the mall whenever the weather permits him to speak.



David Stone



The mall is not used just by human beings. Besides the hundreds of students that occupy it during the week, it is very common to see a student's dog or other pets running around to get some exercise.

Hit by a sudden storm, the fountain near John Purdue's grave is deluged by heavy rainwater. The grass on the mall drenched during for two days after the storm had passed.

Mark Chapman

PACADA Celebrates 25 Years

An overview of the Engineering Mall shows the extension of the fountain construction. The new fountain will be the focal point of the redesigned and landscaped mall.



Mark Lugin

A flash from the past... A little under a year ago, the Hovde Fountain remained intact. The fountain is to be transferred to another location on the campus.



Mark Lugin

The construction of the new fountain has been continuous since early fall. These workers check the foundation of the fountain which has been cast to be a "water sculpture".

Now a common sight to every student, these warning signs have been surrounding Hovde Hall and the immediate vicinity for almost a year now.



Mark Lugin

The new design of the fountain has been kept somewhat secret. Below is a blueprint of it.



Andy Engler

The New Faces of Purdue

With continuing construction, the Hovde Fountain is next in line for the improvement of campus

By now, everyone's noticed it gets difficult getting to classes around Hovde Hall, but students around last year could testify they were able to enjoy all the beauties of the fountain just last spring. Although the construction on the fountain may seem relatively recent, it complements a million and a half dollar project to improve Purdue Mall, that started in 1983, beginning with the new Material and Electrical Engineering Building. "Consultants to the University recommended returning the campus to a pedestrian-based campus," explained Karen Fennerty, the landscape project manager for the mall project at the Facilities Planning Division at Purdue when asked about the new mall. "The new mall would also add more green space and create a park-like environment," added Bill Dimmich, the senior architect in charge of fountain construction.

The original fountain, installed around

1960, and given to the University as a present by the Loeb family, was designed to be a focal point for the campus, and located in front of the Hall of Administration, it has been used in the formal procession during graduation. Although one of the initial reasons for creating a new fountain was based on the fact the old one needed repairs, another important factor was that with the new mall, the old fountain would be too small, "inconsequential as a focal point," said Mr. Dimmich.

The new fountain will be 36' high and 60' in diameter (in contrast to the previous 32' diameter), and will be part of a sculpture consisting of four wings of two parts each, stretching out 12-14' from the center; it plans to allow people to walk through it when the spray is turned down, and it will also be lit from the side, with the lights changing as the water level changes. The new fountain-sculpture, being designed by Robert Youngman, a pro-

fessor and sculptor, from the University of Illinois, will contain a design in concrete and will use "positive and negative space". The ideas for the design were "researched to combine current technology with sculpting, and will enhance the mall, combining tradition with progressive tradition," described Mrs. Fennerty.

For those wondering how much the fountain itself is costing Purdue, it, like many additions to the University, is a gift. This one from past and present members of the Board of Trustees with a bill of approximately \$300,000. Even with a new fountain on Purdue Mall, the old Loeb fountain will still be on campus since the University, at this time, plans to relocate it. But, even though the construction crews have been working on the mall continuously, the fountain will probably not be completed until the end of the summer of '89, after the May class graduation. After this, look for more changes around Purdue.

b y S O N I A C H A N G

PACADA Celebrates 25 Years

AGRICULTURE

Why Are They So Nice?

by Andy Slack

Okay, Here is the situation. My parents went away on a sabbatic vacation. No, No, That's a line from a popular song. The School of Agriculture. Yeah. That's more like it. "The School of Agriculture?" you say! "Isn't that just a bunch of farmers?" Well, this is what most people think the School of Agriculture is, but in all reality it is similar to any other school on campus.

The School of Agriculture contained such individual majors as: Ag Econ, Forestry, Food Science, Biochemistry, and Agronomy. It had its deans, its professors, and also its teaching assistants. But, there was something different about the School of Agriculture which was only noticeable if one was associated with it. What would one call it? How would one explain it? How should it be described other than it's just there like matter. It had been talked about before by people in the school. What's so different? It is the overall friendliness, hospitality, congeniality, intimacy, or basically just making one feel like he fits!

When someone asked a professor a question after class, the professor was friendly and helped the person understand things better. When one saw a professor walking down the hall, he would give a warm, friendly "Hi" rather than trying to figure out how old the pennies were in his loafers. If that same professor happened to teach a class this person had had once, he would remember his name.

Dean Carl Brandt and John Hicks, a former vice president, believed that the School of Agriculture was like this for a number of similar reasons:

- 1) Partially due to many professors being from an agricultural type background;
- 2) Many of the professors being in 4-H and PFA;
- 3) Many extracurricular organizations in the School of Agriculture (i.e. CERES, Alpha Zeta, Block & Briskin); and

A professor comes to class dressed as a medieval doctor during the plague years.

Tony Trevi explains his landscape architecture project to Assistant Professor Greg Pittsall.

4) The self-generating tradition of friendliness, into which new faculty members were quickly drawn.

The School of Agriculture seems to have a unique environment where the people that are associated with it make students feel at home when they are around them.



Chris Galt

These students watch as their professor explains what is wrong with their project.

Clips ... my building fell down.



Paul Lutz



Paul Lutz

CONSUMER AND FAMILY SCIENCES

Exceptional

by Heather Baum

The Department of Child Development and Family Studies was in charge of operating the Purdue Child Care Program and the Child Development Laboratory Nursery School. The program provided a center for observation, participation, and research, focusing on young children and their families.

The educational programs offered a rich and wide range of experiences in the open classroom environment to maximize each child's opportunities to choose the what, how, when, and why of their environment. The children learned about themselves and the world about them through creative art, games, play, stories, and instruction with other playmates (peers).

The Head Teacher in each classroom was a professional staff member from the Department of Child Development and Family Studies. Most Head Teachers earned a Master's degree in Child Development or Early Education and had extensive experience in the area of educational programs for young children. The Head Teachers often supervised and monitored

the university students' observations and participation experiences with the children.

The Director, who was responsible for supervising the program staff, managing the budget, coordinating the educational program, and supervising research activities, was Dr. David Carus. He was a faculty member in the Department of Child Development and Family Studies who had specialized in the areas of Early Childhood Education and Child Development. The laboratory programs provided an excellent resource for the study of children in the context of family and community. The research program was designed so that interference or disruption of the children's educational program was minimized.

The programs offered by the Child Development and Family Studies was beneficial to the community; it provided valuable experience to university students, enabled community parents the chance to let their children interact with others and learn in a healthy environment, and enabled the young children to make friends.

These children learn how to create bubbles with various tools while only getting each other wet when the teacher is not looking.



Paul Lutz



Mark Langley



Mark Langley

PACADA Celebrates 25 Years

ENGINEERING

Progress

by Maryam Palmer

1989 was an exciting year for the Schools of Engineering. This year commemorated the 100th year Anniversary of the Electrical Engineering School. This centennial celebration was made even more special by the completion of the Materials and Electrical Engineering Building (MSEE). Along with the MSEE Building, a substantial addition to the Civil Engineering Building was completed this summer. This, incidentally, followed the Civil Engineering centennial celebrated in 1988.

The Electrical Engineering 100 year anniversary consisted of many prominent speakers, who focused on the Electrical Engineering accomplishments of the past and the expectations of the future. The main speakers were Joseph Schoendorf, Vice President of Apple Computers, John Hancock, former dean of the Schools of Engineering and Executive Vice President of Corporate Development and Technology for United Telecommunications Inc., and John Ryder, former Dean of Engineering at Michigan State University. One special lecture was given by William Hayt, Jr., a Purdue professor emeritus, that took a look back to the 1930-40's era.

Also included in the centennial celebration were ceremonies for the new MSEE Building. Governor Robert Orr performed the ribbon cutting ceremony for the 15 million dollar structure. Fol-

lowing this ceremony, a memorial cornerstone dedication was held at the southeast corner of the building. The cornerstone had a "capsule," a copper box, placed inside of it. Inside of the capsule were many unique items including a four inch silicon wafer containing the names of all the graduates and faculty at the School of Electrical Engineering since 1888. Photolithography, a technique used to create commonly used electrical integrated circuits, was used to write the names on the wafer. In addition, a modern microprocessor, a book written especially for the Electrical Engineering Centennial, and slides of the building in progress were contained in the capsule.

Even though it was not included in the ceremonies held this year, the completed addition to the Civil Engineering Building was an event in itself. The expansive addition, which approximately doubled the size of the original building was a welcome sight to many in the Civil Engineering School. Those involved in Structural Engineering were especially pleased due to the large addition to the Structural Engineering Laboratory.

A centennial celebration and two completed structures definitely made this an exciting year for the Schools of Engineering in their ever forward motion to upgrade and perfect.

In an artist's rendition, Howdy Hall can be seen seen through the two story exterior glass atrium in the MSEE building from Northwestern Avenue.



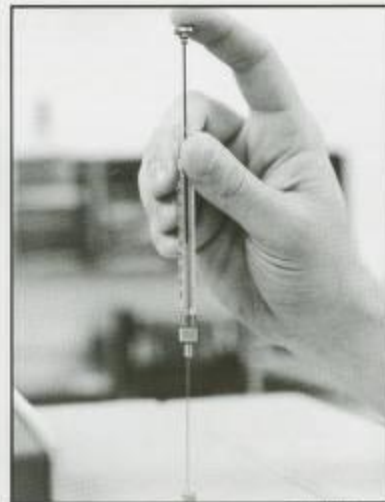
School of Engineering



School of Engineering

HEALTH SCIENCES, PHARMACY, AND NURSING

Traci Applegate and Chris Gorski work together in their PHPR 212 Lab.



School of Health Sciences

A sample is injected into the chromatograph in a toxicology lab.

Students gain experience by working in the Purdue Student Pharmacy.



Andrew Vertine

Meeting Future Needs

by Kirstin Tolle

The Schools of Health Sciences, Pharmacy and Pharmaceutical Sciences, and Nursing had much in common, yet they were each separate entities. Adding another dimension to Purdue's outstanding academic line-up, they offered a vast selection of majors for Purdue students.

Some students entered the school as pre-pharmacy students, yet, on the whole, most stayed in the school to study in a variety of health service areas. These included medical technology, health physics, occupational safety and health, and related environmental

This artist's rendition of Engineering Hall shows the MSEE, EE, and ME buildings in the background.

and general health science programs. The school's purpose was to provide quality education for students concerned with improving the world's health services. For these students, the road to improving began with hours of scientific study. Students that completed the program often found themselves in the top positions in their fields.

Those who completed the free-some pre-pharmacy program entered the highly competitive School of Pharmacy and Pharmaceutical Sciences. Some of these students began training in the Purdue Student Pharmacy, which provided a service to its student body, as well as providing pharmacy students with valuable experience. The School of Pharmacy was one of the most sought after schools at Purdue.

The Schools of Health Sciences and Pharmacy prepared students for health related careers. The School of Nursing, however, provided a challenging curriculum for careers in nursing.

Purdue also provided a number of pre-medical courses for students wishing more highly technical professions or backgrounds. Many students completing these courses went on to some of the nation's top medical schools.

The Schools of Health Science, Pharmacy and Pharmaceutical Sciences, and Nursing contributed to Purdue's excellence as one of the nation's best universities. As the schools grew in scope and breadth, Purdue's services and knowledge in health sciences helped prepare its students for the future.

PACADA Celebrates 25 Years

HUMANITIES, SOCIAL SCIENCE, AND EDUCATION

Breaking Away With No Reservations

by Julie Schelwe

For the first time in the history of Purdue University, the School of Humanities, Social Science, and Education (HSSE) surpassed the School of Engineering in enrollment. After this record-breaking year, the School of HSSE will no longer be HSSE. The School of Education will be its own school,

separate from Humanities and Social Science.

As of July 1, 1989 the School of Education will be on its own. The counselors' offices will not move right away, but they will move as soon as space becomes available. This space will be in the new HSSE building that has not been approved yet. Any education majors presently enrolled in HSSE can

change to the School of Education in the spring of 1989.

The new School of Education hopes to gain a better reputation by being its own school. It will attempt to do this in several ways. The requirements for education majors may get tougher in the future. The School of Education also hopes to attract a higher quality faculty and students.

The students in Humanities and Social Sciences will not be affected as much by the change. The only difference will be that instead of a department to department exchange of classes there will be a school to school relationship. Most students in Humanities and Social Science will not even be able to notice a change.



The Education Building will be torn down if the plan for the new HSSE Building goes through.

Putting through job opportunity information can be confusing. The Management Placement Service is always willing to help.



David Galt

Management Placement Service Center Director, Stephen J. Reach

The increase in enrollment in HSSE this year has also increased the congestion in the counseling center.



MANAGEMENT

What's a Resume?

by Stefanie Buchssek

To some students, this question was a real one. Some people had never prepared a resume for a job interview. Some had never had an interview or conducted a job search. Students in the School of Management did not need to worry about these things. The Management Placement Office advised students in all of these areas and more, concerning their transition into the career world.

The University Placement Service helped connect students with prospective employers, but the smaller, decentralized Management Placement Office provided the personalized attention the students needed. The management students at Purdue were at an advantageous position, companies wanted them because of their good reputation. Purdue's MBA program was ranked in the top twenty in the nation. The undergraduate school was among the top ten business and management schools also. Although the office catered mainly to graduate students, the employees were also looking for many undergraduates as well.

The office prepared students for interviews that were set up as a result of mediation between applicants and corporations. The students were taught how to prepare a resume and organize for an interview. Director of the Management Placement Office, Steven Reach,

coached students for interviews. Developing a goal and presenting your attributes to a company representative was in many cases more important than background. It was pertinent that a student "focus on a function, target your skills, and organize your anecdotes for job interviews," according to Reach. The interview is the basis of choosing an employee. It was the most important step into the career for which students had studied.

Companies remarked that it was easier to deal with smaller offices at the university. At Purdue, a corporation could have the selection of a large university, and an office added to serve their needs as well. The corporations could better relate what they were looking for in an applicant to a smaller operation. The decentralized office served well those who knew for what they were looking.

In a school the size of Purdue, management students and employees alike, were lucky to have the personalized attention offered by this placement office. It was definitely a plus to have a job waiting upon graduation. The transition the Management Placement Office made possible was important. The job world was always a little easier to accept with some good points of advice.

After many years of studying at Purdue, management graduates are recruited into some of the best firms in the country.



David Galt



David Galt



David Galt

PACADA Celebrates 25 Years

SCIENCE

The Cutting Edge

by Greg Nelson

The School of Science was that calculus class, that chemistry lab, that physics problem set, and it was much more than these. It was professors, with their students, pressing back the boundaries of our knowledge and understanding in some of the world's foremost research. It was biologists seeing for the first time the structure of a common cold virus in atomic detail, it was analytical chemists creating techniques for ascertaining the presence of complex biological molecules, and it was Purdue high energy physicists working as part of a group at the world's highest energy particle accelerator at the Fermi National Accelerator Laboratory, or Fermilab, near Chicago. Using their 1.8 trillion volt particle accelerator, the Tevatron, physicist like Purdue's Professor Virgil Barone were breaking new ground in atomic particle research.

For over twenty years, it had been known that atomic particles, like protons, consisted of two or three smaller particles called quarks. Five different quarks had been discovered. One of the main goals of Fermilab was to find evidence for the existence of a sixth quark. The discovery of this quark, known as the Top quark, would provide more support for theories concerning basic atomic structure.

To find this quark would require two beams of extremely high energy protons, cycling in opposite directions, to collide head on. Such a collision would break apart the protons into a shower of subnuclear particles. To find the elusive Top quark would require a massive detector to record the paths of the hundreds of newly created particles. The Collider Detector at Fermilab, or CDF, accomplished this task with great accuracy. Researchers expected to see many new and exciting particles using this new equipment.

Work at the CDF was on the cutting edge of high energy research. Discovery of new particles brought physicists closer to their ultimate goal, that of writing the elementary laws of nature. Force unification would help define the very creation of the universe from the Big Bang up to the present world we see around us. Purdue University and the School of Science played an active part in realizing that goal. As the work at Fermilab made abundantly clear, Purdue science was not limited to the classroom, but went anywhere our human ingenuity and imagination could take it.

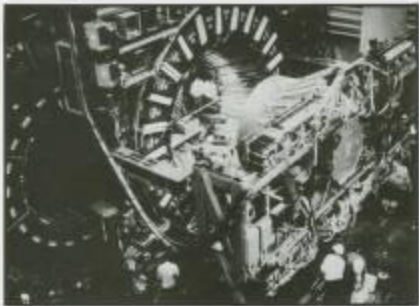
The heart of the CDF is seen here under construction. The two large C-shaped detectors, or calorimeters, surround the central particle collision detector.



Mark Barrett



James H. Soren



TECHNOLOGY

Many Facets of Technology

by Ann Simmons

In 1989, the School of Technology celebrated its 25th year as a school. The school's enrollment had been growing steadily and the school was almost to capacity. The School of Technology offered both associate and bachelor degrees. Also in this school, the major courses began in the

first semester, unlike other courses of study.

The School of Technology had eight departments:

Aviation Technology included the career oriented programs in flight and maintenance/manufacturing areas. Also a special degree was available in avionics, which was offered jointly with the department of Electrical Engineering Technology.

Building Construction and Contracting prepared its students to become the managers of

the construction process. The programs offered emphasized the management of people, money, machines, and materials.

Computer Technology prepared students for careers in data processing and computer information systems.

Electrical Engineering Technology offered many elective courses so that the individual students could specialize in certain areas. Also, a cooperative education program was offered in that students could receive on the job

experience. **Industrial Technology** offered programs that have a technological base and could prepare its students for a large number of occupations. This department also sponsored many student organizations, field trips, and other extracurricular activities.

Mechanical Engineering Technology taught its students more than machinery, it taught about the applications of scientific principles. This department also offered a cooperative education program.

Supervision provided education and development of students so that they could have leadership roles. There was counseling available so that students could personalize their program.

Technical Graphics had courses to prepare students with the knowledge of graphic communications.

Once these students graduate, they will have had a good chance of finding jobs in the real world. The school of Technology's average on the number of graduates placed in jobs was 90 percent and the highest departmental placement percentage was 100 percent for Industrial Technology. As one could see, the students in the School of Technology were one of the best prepared for the workplace.

A student in Building Construction and Contracting is building part of the two story house being constructed in the basement of 8009.

Students in the School of Technology often work with computer design.



James H. Soren



Mark Barrett



Mark Barrett

This student in electrical engineering technology is working hard on just one of her many projects.

PACADA Celebrates 25 Years



PACADA

A Professional Organization to Advance Academic Advisement

Can you afford not to belong?

- * Academic Advisors Forums
- * Professional Development
- * Informal Luncheons
- * Sharing
- * Liaison/Discussion with administration
- * Newsletter
- * Resources
- * Caring

**Working to improve our professionalism, our skills,
our availability and our pride.**

If you would like to join this growing organization, contact Kathleen Weller, Membership Chairman, Science Counseling, MATH.

You are invited to attend the Professional Development Seminar, "Financial Aid", August 16, 1988, 1:30-3:30 p.m., STEW 210.

ATTENTION CURRENT MEMBERS!

Dues for the 1988-89 academic year will be collected at the August 16 Professional Development Seminar. Dues will be \$10.00.

Share this flyer with a new staff member or an old friend.

_____ I am currently a PACADA member and cannot attend the August 16th meeting.
Enclosed is a check for \$10.00 and my Continuing Member Update Form.

Name _____

Send to:

Department _____

Kathleen Weller
Science Counseling
MATH

Building _____

PACADA Celebrates 25 Years

