8P3

green sheet

volume nineteen, number thirty september 17, 1989

FACES OF PARENTS MAY BE CUE IN EARLY DETECTION OF FACIAL DEFECT

Researchers in the School of Dentistry believe they may be able to identify parents susceptible to having children with cleft-lip-palate, a facial defect in which the lower halfes of the face fails to fuse normally in the developing fetus. In this country, about one in 1,000 babies is born with the defect. Using anthropological techniques in facial measurement studies of 82 non-cleft parents of a cleft-born child, researchers discovered similar cleft-like characteristics in some parents that suggest a genetic predisposition to having a child with the facial defect. "We found some distinct characteristics which tell us that the proportions of a parent's face are indicative of the potential defect," said Richard E. Ward, assistant professor of oral facial genetics in the School of Dentistry and assistant professor of anthropology in the School of Liberal Arts. The study further suggests that, despite earlier research to the contrary, the predispostion need only be present on one parent, not both. Even with his early findings, Dr. Ward points out, "The inheritance of cleft lip and palate is not understood very well. It does not have one cause--there are many, including environmental factors." He and research colleagues
Dr. David Bixler and Dr. Eileen Raywood anticipate reaction from their findings that are to be published in an upcoming issue of The Cleft Palate Journal. A $14,800 grant from the National Institute of Dental Research supported the studies.--J. Grim

SOCIETY OPEN HOUSE TO DEDICATE JOHN SHAW BILLINGS BRONZE BY STERNECKER
A bronze bas-relief of John Shaw Billings (1838-1913) will be unveiled and dedicated during an open house Sept. 25, 3:30 p.m., room 303 of the Medical Library. Pictured left, it is the work of Charles Lindbergh Sternecker from the Dept. of Medical Illustrations on campus. The John Shaw Billings History of Medicine Society, Inc., arranged for the plaque that is a tribute to the man who graduated from the Medical College of Ohio at the age of 23 and went on to become a giant in medical history. Everyone is welcome to attend and view the collection and exhibits in the History of Medicine Room where the plaque is mounted.

ROCKY LOTS AROUND MARY CABLE TO GET PAVED Beginning Sept. 15 and for 60 days or so, all parking lots on the north side of North Street will be paved. Work to change gravel to pavement begins with lot 92 that is at the corner of Blackford and North Streets, with lots 70 and 69 next. Temporary parking is in grassy areas along California and Vermont Streets. John Nolte asks we be patients during paving and assures us that when completed there will be more parking lots and better sidewalks.

IUPUI BANNERS SET TO FLY ON OUR DAY AT SKATE AMERICA Until Sept. 29, IUPUI Bookstores will sell IUPUIers half-price afternoon tickets and reduced night tickets for IUPUI Day Oct. 20 in SKATE America, the international skating competition in Indy, Oct. 19-22. The $3 afternoon ticket includes a hot dog lunch, ice dancing and the men's original program. Night tickets are $6 ($2 off) to see ladies' free skating and pairs free skating. Janet Browning from the Ice Skating Club of Indianapolis is making this day special for all of us with a display of IUPUI banners in Market Square Arena. She also notes that IUPUI has a champion skater in student Michelle Millikan, who recently won the National Collegiate Gold Medal for ice skating.

IUPUI CONCERT MUSICIANS NEED YOUR GOOD INSTRUMENTS If you're finally ready to part with that wonderful old trumpet, that slightly worn clarinet, maybe the tuba tucked up in the attic, these and other usable woodwind and brass instruments are needed by musicians in the IUPUI Concert Band. To donate your instruments, call 4-4000.

IUPUI UNIVERSITY THEATRE NEEDS YOUR GOOD SEWING SKILLS The costumer making the delightful outfits for the IUPUI University touring play "Scraps! The Ragtime Girl of Oz" could use some help in sewing the costumes for Unc Nunkie, Ojo, Ozma and many more. Heather Waggoner welcomes your hand- and machine-sewing skills on Thursdays, 5:30-7:30 p.m, and Fridays, 10 a.m.-4 p.m. Call her at 4-0559.

NEWS 'N' NOTES FROM HERE 'N' THERE

Also Twenty--Celebrating its 20-year anniversary with IUPUI is Sesame Street.

Science Welcomes Students--An open house, tour of the research facilities and talks with scientists and employers are scheduled for Indiana high school and college students Sept. 20 at the School of Science, 38th St. campus. Sponsors are the Association for Women in Science and the Biology Students' Club. Tours of laboratories begin at 4:45 p.m. and 5:15 p.m. Eli Lilly and Company representatives speak at 6 p.m. Call 4-0577.

Mid-Week Deadline--You must register by Wednesday (Sept. 20) to attend the Research and Sponsored Programs Sept. 22 workshop "Proposal Preparation and Processing: An Overview." Call 4-8285.

Call All Editors--All campus newsletter editors are invited to a first-ever newsletter editors workshop, Sept. 22, Room 102, University Place Conference Center. The workshop begins at 9 a.m. with remarks from Chancellor Gerald Bepko and Vice Chancellors Herman Blake and Eugene Tempel. Ken Davis from the Dept. of English will discuss communication, and editors can discuss their own newsletters, their goals and problems. Vice Chancellor William Plater will present the vision of the campus and its development. A complimentary lunch ends the workshop. To make reservations, call Noel Duerden, 4-5488 by Sept. 20. Sponsor is the Office of Internal Communications.

Still on Review--Faculty and staff are reminded that University Library has on reserve a copy of the latest draft of the proposed revision of I.U.'s "Statement of Student Rights and Responsibilities." Written comments are due by Nov. 1.

For the Two of You--The IUPUI Counseling Center is offering a free "Couples Communication" workshop for faculty, staff and students and their mates Sept. 20, 6-8:30 p.m. To register, call 4-2548.

For New and "Old"--New and current medical school faculty are invited to an orientation program Sept. 27, 9 a.m.-5 p.m., Medical Research and Library Building. There will be exhibits. The schedule is flexible--attend all day or one session. Call 4-4796.

Closing 10th Street--If you use 10th Street as access to and from I-65 or other points east and north, you will be rerouted for awhile because 10th and 11th Streets between University Boulevard and West Street are undergoing a $774,000 facelift.

For Managers--A seminar, "Legal Issues in Employee Relations," is Sept. 28-29, 9 a.m.-4:30 p.m., Bus/SPEA. It is part of the Indiana Business Seminar series. Call 5-0229.

Find Grandma--Discover your ancestors in the Div. of Continuing Studies course, "The Search for Roots: Beginning Genealogy," that begins Sept. 23. Call 4-5036.

CHANCELLOR BEPKO HOPES MORE WILL GIVE TO IUPUI'S UNITED WAY CAMPAIGN

The money goal for the 1989 campus United Way campaign is $200,000, but more importantly, more people are asked to pledge this year. Chancellor Gerald Bepko said in recent kick-off ceremonies that he hopes that at least 52 percent of the people on campus will give. Perhaps your unit can outdo some of last year's top givers such as ROTC/Military Science whose people gave the biggest increase. Or like Administration which gave the most. Business, Liberal Arts, Libraries, and Physical Education employees increased their giving by 20 percent last year. When a volunteer contact calls on you, please try to hear the needs of the 67 agencies in the United Way.

AT YOUR SERVICE: WRITING CENTER EXPANDS HOURS, OFFERS TUTORS AND WELCOMES ALL

This year the IUPUI Writing Center has longer hours as it continues to offer tutoring with instructors, visiting instructors for all types of courses, help with word usage by phone and more. All the services are free. Hours are: Monday, 10 a.m.-5 p.m.; Tues./Wed., 9 a.m.-7:30 p.m.; Thurs., 9 a.m.-5 p.m., Fri., 9 a.m.-2 p.m., and Sat., 9:30 a.m.-2 p.m. Visit the center in CA 427. For Hotline help, 9 a.m.-4 p.m., Mon.-Thurs., call 4-3000.

MORE NEWS 'N' NOTES FROM HERE 'N' THERE

Meet Mac--Computing Services has added the course "Introduction to the Macintosh." Two sections are offered. The first is Sept. 28 and Oct. 5, the second is Oct. 17 and Oct. 19; both from 1-4 p.m. in ES 2119. Cost is $35 for faculty and staff; $20 for students, with enrollment limited to 10 per class. Registration is required. Call Terri, 4-0710.

Wide Exposure--Portfolio Day at the Herron School of Art is Oct. 21, 11 a.m.-3 p.m. Counselors from 20 art schools will review art work and provide admissions information to participating high school and college students. Sponsor is the National Association of Schools of Art & Design. For more, call Herron's Office of Admissions, 923-3651.

Deadline for Dijon--Faculty members interested in serving as program director for the School of Liberal Arts' six-week summer program at the U. of Dijon have until Sept. 29 to apply. Full-time faculty fluent in French are needed for the 1990 and 1991 summer programs. For details and application requirements, call Rosalie Vermette, 4-0064.

ICLU 5TH Annual--The war on drugs, reproductive freedom, juvenile justice, mental health rights, censorship and civil choices are among the topics in the Indiana Civil Liberties Union fifth annual conference, Sept. 23, School of Law-Indianapolis. Call 635-4059.

Reminder--Faculty is invited to a free workshop, "Writing to Learn: Using Writing in All Our Classrooms," Sept. 22, 9:30 a.m.-3 p.m., LH 103. Writing specialist Toby Fulwiler, U. of Vermont, will lead. To register, call Barbara Cambridge, 4-0092 by Sept. 18.

Staffer Entertains--Comedienne Agnes Benton, administrative secretary in the Office of Affirmative Action, will be the featured emcee/opener at Club 11's Comedy Nite on Mondays. Comedy Nite features a buffet at 5:30 p.m. and comedy and magic at 6:30 p.m. The club is nearby at 605 W. 11th St. For more, call 632-3055.

Lunch Special--The "elegant" Hoosier Room in the Union Building is now open for lunch weekdays 11 a.m.-2 p.m. The menu includes carved meat, fruit and cheese, a salad bowl, assorted salads and deli meat. The fixed price of $5.50 includes tax, tea or coffee. Desserts and other drinks are extra.

More Treats--Mark your calendar for the return of the Souper Snacks, tasty tidbits served by members of the Restaurant and Hotel Society on campus. The first is Oct. 4, 11:30 a.m.-12:30 p.m., in E/T 1201. You can buy soups, biscuits and cookies.

BRAINSTORM SESSIONS PLANNED FOR "PARTNERSHIP" WORKSHOP

This time the focus will be on the works of faculty as the Faculty Relations Committees of the IUPUI Staff Council and Faculty Council present a free workshop for all faculty and staff, Sept. 29, 8:30 a.m.-noon in Bus/SPEA 4095. "Partnerships: We All Work Better If We Work Together" is part two in a series designed to develop understanding, appreciation and communication among faculty and staff members. Speakers and small group discussions are planned. Registration can be before the workshop begins, but units and departments are asked to call 4-5036 with the names of those attending.

EMPLOYERS LOOK FORWARD TO MEETING FACULTY IN "CAREER FOCUS '89"

All IUPUI undergraduate and graduate students are welcome to "Career Focus '89," Sept. 27, 9 a.m.-3 p.m. in University Place Conference Center. Representatives from 70 employers will participate in IUPUI's first all-campus career day. Faculty are urged to stop in and visit with employers and welcome them to campus. Information on career planning, interviewing, resume preparation and much more is offered. Employers and IUPUI representatives are expected from noon-4 p.m. A free shuttle will run between the center and the 38th Street campus. Sponsoring units or schools include Allied Health, Business, Continuing Studies, Dentistry, Engineering and Technology, Journalism, Law, Liberal Arts, Nursing, Medicine, Public and Environmental Affairs, Science and Social Work. Coordinator is Career and Employment Services, 4-2554.

IUPUI CORPORATE CHALLENGE TEAM READY FOR ACTION

Hoping to beat its best showing of third place in its division (and hoping this Green Sheet gets to you in time) the IUPUI Corporate Challenge team invites you to watch as it takes to the road Saturday, Sept. 16, with a full complement of runners and walkers. G. Chris Keeley, director of human resources, is part of the 58-member team, while Ruth Ann Ross has been serving as chairman of this year's athletes. This is the seventh year of the Challenge, IUPUI's fourth time to compete.

FINALLY...

...tell full-time sophomores with a B or better average who are interested in a career in government service to apply before Oct. 1 for the 1990 Harry S. Truman Scholarship. An essay, transcript and other requirements must be met to be eligible for the 92 scholarships that will be awarded nationally in April, 1990. See Pat McGeever, CA 503M.

...give a salute to all the dedicated physical and occupational therapists, radiation and respiratory therapists and the host of others who are celebrating National Allied Health Week, Sept. 24-30. Anyone interested in learning more about the many career opportunities in Allied Health are invited to write the Div. of Allied Health Sciences, School of Medicine, 1140 W. Michigan St., Indianapolis 46202.

...to help you help your children do well in school, you are invited to a Chamber of Commerce-sponsored program, "Parents in Touch." Two separate sessions from noon-1 p.m. are Sept. 27, NU 212 and Sept. 28, NU 110. All welcome. Call 4-8931.

...if you like figures, you will like knowing that, officially, students at IUPUI for the fall semester 1989 number 26,649--1,841 more than fall '88. Faculty members are teaching ~m 233,814 credit hours--18,591 more hours than last year at this time.

green sheet
*News Bureau
Indiana University - Purdue University
at Indianapolis
355 Lansing Street
Indianapolis, Indiana 46202

IUPUI Calendar

IUPUI 20 YEARS

Saturday September 16

STADIUM EVENT: Corporate Challenge, for information Bob Stone, 267-2908
ART EXHIBIT: "Omnibus '89" opens, works of 10 mid-career artists, 10am-7pm, M-Th, 10am-5pm F-Sat, Herron Gallery, through Oct. 28, for information 923-3651, ext 26
DEFENSIVE DRIVING CLASS: 7:30am, SI 102, for information 232-1001
AIR TRAFFIC CONTROLLER EXAMS: 7:30am, LE100, for information 226-6252
PROFESSIONAL NURSING EXAMS: 7am, LE 102, for information 274-3986
HERRON SATURDAY SCHOOL REGISTRATION: 9am, Museum Bldg, for information 923-3651

Monday September 18

NEW EMPLOYEE ORIENTATION: for full-time non-hospital employees, 2-4pm, UN Roof Lounge, for information 274-4596
HISTORY OF MEDICINE SOCIETY: "Albert Sabin," presentation by Saul Benison, 4pm, Emerson Hall, for information 274-8577
BIOCHEMISTRY SEMINAR: "Biochemical Basis of Leukemia Treatment," George Weber, Laboratory for Experimental Oncology, 4pm, MS 326, for information 274-7151
HERRON VISITING ARTIST LECTURE: Abby Lazerow, Los Angeles painter, 1:30pm, Herron Auditorium, for information 923-3651
MEDICAL RESEARCH SEMINAR: "Biochemical Basis of Leukemia Treatment," George Weber, 4pm, MS 326, for information 274-7109
METROS MEN'S TENNIS: at Franklin College, 3pm, for information 274-2725

Tuesday September 19

METROS VOLLEYBALL: vs U of Indianapolis, 7pm, PE Gym, for information 274-2725
NURSING CONTINUING EDUCATION: "Nursing Management: Advanced Concepts," also Sept. 20, Quality Inn Castleton, for information 274-7779
MICROBIOLOGY/IMMUNOLOGY SEMINAR: "Pathogenic Mechanisms of Type I Diabetes: Genes, Viruses, Autoimmunity," Ji-Won Yoon, U of Calgary, co-sponsored by Diabetes Research and Training Center, 3pm, MS 326, for information 274-0506
MEDICAL GENETICS SEMINAR: "Genetic Influences on Learning Disabilities," Laura Haffley, graduate student, 4pm, Medical Library 318, for information 274-2241
MEDICAL RESEARCH SEMINAR: "Bleeding Time Effects of Concurrent Administration of Aspirin and Fish Oils," Bruce Mueller, U Hospital, 5pm, Wishard WOP West 320, for information 274-7109

Wednesday September 20

MEDICAL CONTINUING EDUCATION: "Update in Cardiology: Cardiovascular Board Review," Indiana Convention Center, through Sept. 23, for information 274-8353
METROS SOCCER: vs Butler U, 7pm, Kuntz Field, for information 274-2725
STAFF COUNCIL: 3pm, AO103, for information 274-2215
PHYSIOLOGY/BIOPHYSICS SEMINAR: "Sodium-Calcium Exchange in Renal Tubules," Jesus H. Dominguez, 4pm, MS 205, for information 274-7772
CHEMISTRY SEMINAR: "Chromatography of Macromolecules vs. Low MW Compounds," Leo Vilenchik, 4:15pm, KB231, for information 274-6872
CAMPUS SEMINAR: Couples Communication, 6pm, Counseling Center, registration 274-2548

Thursday September 21

MEDICAL CONTINUING EDUCATION: "Gastroenterology Update 1989," Conference Center, for information 274-8353
PEDIATRIC ADVANCED LIFE SUPPORT SEMINAR: lecture, seminar, also Sept. 22, Conference Center, for information 274-9645
PHYSICS SEMINAR: "Effect of String Breaking on Hadron and Superstring Masses," Louis A.P. Balazs. Purdue U, 4:15pm, KB 131, for information 274-6903
PUBLIC LECTURE: "Energy, Nuclear Arms, and the Environment," Louis A.P. Balazs, Purdue U, 8pm, Lecture Hall, for information 274-6903

Friday September 22

MEDICAL CONTINUING EDUCATION: "Recognition and Differential Diagnosis or Temporomandibular Joint Disorder," Conference Center, for information 274-8353
CAMPUS NEWSLETTER EDITORS WORKSHOP: 9am, Conference Center, for informaiton 274-5488
FACULTY FUNDING SEMINAR: "Proposal Preparation and Processing," 10am, BS 2001, for reservations 274-8285
NEW FACULTY ORIENTATION: Noon, Chancellor's residence, for information 274-4500
HYPERCARD WORKSHOP: 1pm, ES 2132, for information 274-4507
MOLECULAR/CELLULAR BIOPHYSICS SEMINAR: "Relationship Between Spatial Nonuniformity and the Action Potential," Raima Larter, IUPUI Chemistry Dept., 4:30pm, MS 326, for information 274-7772
PUBLIC LECTURE: "Personality Through the Life Span," Daryl Behm, author, 2pm, KB031, sponsored by Psychology Dept., for information 274-6949

This Calendar Covers
September 16
through October 2

To place listings in University Calendar, send to Calendar Central, IUPUI Internal Communications AO 109-C (Phone items cannot be accepted)

Calendar Page 2

Next Calendar published in Green Sheet October 1
Deadline Tuesday September 26

METROS VOLLEYBALL: Metro Invitational, 4pm, PE Gym, also Sept. 23, 9pm, for information 274-2725
METROS SOCCER: vs Tri-State U, 7pm, Kuntz Field, for information 274-2725

Saturday September 23

STADIUM EVENT: Weight Watchers Walkathon, Track Stadium, for information Gary Sachs 875-7546
SOFTBALL CLINIC: for Marion Co. Jr. Hi Schools, Softball fields, sponsored by Physical Education, for information 274-2248
METROS MEN'S TENNIS: vs Eastern Illinois U, Time TBA, Sports Center, for information 274-2725
METROS WOMEN'S TENNIS: vs Valparaiso U, time TBA, Sports Center, for information 274-2725
DEFENSIVE DRIVING CLASS: 7am, SI 102, for information 274-5929
LSAT EXAM: 7:30am, LE, for information 274-2620
REAL ESTATE EXAM: 7:30am, NU 018, for information 274-2620
INSURANCE TESTING: 7:30am, KB, for information 274-3986
SCOLIOSIS MEETING: 10am, NU 242, for information 236-5012

Monday September 25

CAMPUS CONFERENCE: "Developing Off-campus Degree Programs to Increase Revenue," also Sept. 26, Conference Center, sponsored by CASE, Washington DC
HEALTH INSURANCE INFORMATION: for full-time employees, 2-3pm, UN Roof Lounge, for information 274-4596
PLAQUE DEDICATION: John Shaw Billings plaque unveiling, 4pm, History of Medicine Room, Medical Library 307, for information 274-8577
BIOCHEMISTRY SEMINAR: "Molecular Biology and Regulation of Protein Phosphatases," Anna DePaoli-Roach, 4pm, MS 326, for information 274-7151
METROS MEN'S TENNIS: vs Butler U, 2pm, Sports Center, for informaiton 274-2725

Tuesday September 26

MEDICAL GENETICS SEMINAR: "Cystic Fibrosis: New Developments," Joyce Harts, graduate student, 4pm, Medical Library 318, for information 274-2241
MEDICAL RESEARCH SEMINAR: "Molecular Biology and Regulation of Protein Phosphatases," Anna DePaoli-Roach, 4pm, MS 326, for information 274-4109
METROS VOLLEYBALL: vs Indiana Wesleyan U, 7pm, PE Gym, for information 274-2725

Wednesday September 27

STUDENT CAREER FOCUS '89: Noon-4pm, Conference Center, for information 274-2554
FACULTY FUNDING SEMINAR: "Research Protocol Review Procedures," 3pm, MS B26, for reservations 274-8285
MEDICAL CONTINUING EDUCATION: MATEC Clinical Series, for information 274-8353
PHYSIOLOGY/BIOPHYSICS SEMINAR: "Amino Acid Neurotransmission in the Posterior Hypothalamus and Emotional Stress," Joseph A. Dimicco, 4pm, MS 205, for information 274-7772
CHEMISTRY SEMINAR: "Chemiluminescent Detection of Pharmaceuticals and Biomolecules Using Tris (bipyridine) ruthenium(III)," Neil Danielson, Miami U (Ohio), 4:15pm, KB 231, for information 274-6872

Thursday September 28

NURSING CONTINUING EDUCATION: "AIDS Patients in My Care," Quality Inn Castleton, for information 274-7779
HERRON VISITING ARTIST LECTURE: Richard Hull, Chicago painter, 1:30pm, Herron Auditorium, for information 923-3651
PHYSICS SEMINAR: "Neutron-Induced Chain Reaction Processes for Power Generation and Cold Fusion with Electrolysis," Young E. Kim, Purdue U, 4:15pm, KB 131, for information 274-6903
CAMPUS SEMINAR: Date Rape, 6pm, Counseling Center, registration 274-2548
INTERNATIONAL CONFERENCE: "German Community Building in North America," sponsored by IUPUI German Dept., New Harmony IN, through Oct. 1, for information 274-2330

Friday September 29

DENTAL CONTINUING EDUCATION: Diagnosis of TMJ Disorders, 8am, Conference Center, for information 274-7782
RONALD McDONALD HOUSE OPENING: Tours, Dedication of expansion, 10am, RM House, for information 632-2247
DENTAL ALUMNI FALL CONFERENCE: IUB, also Sept. 29, for information 274-7782
ALLIED HEALTH TOUR DAY: for pre-Allied Health Advisors, 9am-4pm, for information 274-4702
HYPERCARD WORKSHOP: 1pm, ES 2132, for information 274-4507

Saturday September 30

CHILDREN'S FALL BIATHALON: for ages 7-14, 1K run, 2K ride, 10am, Track Stadium, for information 274-6780
RONALD McDONALD HOUSE TOURS: Expansion open house, 1-5pm, RM House, for information 632-2247
METROS SOCCER: vs. Indiana Wesleyan U, 7pm, Kuntz Field, for information 274-2725
METROS WOMEN'S TENNIS: at U of Indianapolis, time TBA, for information 274-2725

Monday October 2

ART EXHIBIT: "Omnibus '89" works of 10 mid-career artists, 10am-7pm weekdays, to 5pm Saturdays, through Oct. 28, Herron Gallery, for information 923-3651
NURSING WORKSHOP: Perspectives on Pediatric Trauma," Martha J. Barthel, Chicago Children's Hospital, keynote, Conference Center, for information 274-4136
NEW EMPLOYEE ORIENTATION: for full-time non-hospital employees, 2-4pm, UN Roof Lounge, for information 274-4596
FUN RUN SUPER WEEK: open running, different events every day, through Oct. 6, 5:30pm, Track Stadium, for information 274-6780