Ceremony Set

IUPUI HOME OF NATION'S BIGGEST MUSIC LAB

If you remember the thrill of "8-track" recording, you will be amazed at the 256-track recording capacity of IUPUI's new computer music lab facility. The campus community has the opportunity to hear the original music produced via keyboard and computer during unveiling ceremonies Mar. 21 at 7:30 p.m. in IE 101. After the ceremonies everyone is welcome to see the lab in the Mary Cable Building. During the grand opening ceremony, you will hear a demonstration of musical compositions that were produced by IUPUI students who "invented" music on one of the 21 workstations that are equipped with an IBM PS/2 Model 30 computer and a 61-note Roland U-20 keyboard synthesizer. It is a joint venture between music and Computing services on campus. "Our goal in creating this lab was to enable students to learn everything from basic keyboard playing skills and ear training to harmony, composing, arranging, music printing, acoustics and the latest music instrument digital interface (MIDI) technology that's currently revolutionizing the music performing and recording fields," said Darrell L. Bailey, director of the School of Music at IUPUI who designed the lab. He is pictured here, far left, with Doug Smith, director of instrumental music, center, and IUPUI student, Homer Gaines.

One of the software packages used by students and instructors is Cakewalk 4.0, a sequencer program that lets students layer music together, which until now was only possible in a traditional recording studio. "They can create original music compositions on the spot or combine existing music with an instrument combination," said Smith. "Student interest in the lab already is extraordinary. They are completely absorbed; they don't want to take breaks or even leave when class ends," said Bailey. He also notes that the state-of-the-art lab at IUPUI is the largest and most technologically advanced in the nation and gives students the best possible career tools. --L. McCullough (IUPUI Photo)

ANNUAL IUPUI RETIREMENT PROGRAM CAN HELP EASE YOU INTO THE FUTURE

A free one-day financial planning event for IUPUI employees and their spouses is Mar. 21 at the University Place Conference Center. Human Resources Administration has planned information sessions for PERF and TIAA-CREF employees, as well as disability, the 18/20 retirement plan and social security. Several organizations will answer your questions, and give prizes and handouts in the resource center open from 8:30 a.m. - 3 p.m. For details of the day's events call 4-8931.
Video compression, a development that compresses ordinary TV signals so that more programs can be placed onto a network, is the subject of a free teleconference Mar. 22 from 1-2 p.m. in LE 105. Examples of video compression, its application in higher education, and new developments from manufacturers will be presented by Richard Stowe and John Oetting of Ball State.

The Office of Learning Technologies also is sponsoring an Apple Education TV presentation, "Math and Data Analysis," Mar. 21, 4-5 p.m. in ES 2127. For more on these presentations, call Joetta Smith Burrows, 4-4532.

NEWS 'N' NOTES FROM HERE 'N' THERE

Royalties--There are 6,500 princes in Saudi Arabia. Last year 43 percent of the oil the U.S. bought from there was used by the Pentagon. (Harper's Index, Mar.)

Saving Women's History--March is Women's History Month, and to make sure that history is not lost, there is a women's history meeting Mar. 23, 1:30 p.m., in the Indiana State Library and Historical Building auditorium. IUPUI's Jennifer Rondeau joins other academics and historians for a panel discussion. Call 232-1882.

Saving Jewish History--As Gov. Cable Channel 16 continues "Hoosier History," there is a request for movies, films or photos illustrating family, business and other cultural history of Jewry in Indiana and Indianapolis before 1950. Call the producer, Rick Maultra, 236-4591.

Tell Med Students--Medical students, residents and staff are invited to meet with pharmaceutical reps and some from primary care programs, Mar. 26, 8 a.m.-5 p.m. in the Medical Science Building. There will be refreshments and hourly drawings for prizes, with a Netter series given at day's end. Free. Call Mike Magier, 926-3330.

Tell Undergrads--The Undergraduate Education Center student council will meet Mar. 20, 4 p.m. in LE 105, to nominate officers for the current semester. UEC students who want to run or nominate someone are welcome. Call Judy Lovejoy, 4-2068.

Network Networks--The IUPUI Network is sponsoring a brown bag lunch meeting Mar. 20, noon-1 p.m. in CA 438, with guest speakers Alan Crist, director of admissions, and Mark Grove, registrar. Network is an IUPUI organization that focuses on development for professional staff and faculty who work in student-related areas such as student affairs, services, recruiting and academic advising. Call Carole Busch, 4-8173.

About AIDS--On Mar. 22 on the AIDS satellite TV network will be Legal Considerations in HIV Infection Control Policies; Oral Candidiasis (grand rounds), and HIV insurance counseling, 12:45-2:25 p.m., Fesler Hall, Hurty C. Call 4-8456.

Psych Rehab--Next in the Dept. of Psychology speaker series is Barbara Granger, Matrix Research Institute, Philadelphia, presenting "Findings from a National Survey of Affirmative/Entrepreneurial Business Employing Individuals with Mental Illness: Key Concepts in Business Development and Management Techniques," Mar. 21, 1-3 p.m., KB 131. All welcome; no charge.

Law and AIDS--The HIV/AIDS Legal Project and the Pro Bono Committee of the IBA are offering a seminar, "HIV Infection, AIDS and the Law," Mar. 22 at the School of Law. For fees and more, call Jeffrey Been at the ILO, 631-9410.
OVERWEIGHT? OVER 40? DIABETES ALERT DAY A GOOD IDEA

To make sure that you are not among the five million American who do not know they have diabetes, Diabetes Alert Day is set for campus Mar. 19. Diabetes specialists at the IU Hospital will give free screenings, 7 a.m.-7 p.m., in the Krannert Lobby (west entrance). Also, you can get answers to questions about diabetes by calling the one-day hot line, 4-4600. You could have diabetes if you are overweight and over 40, and have a family history of diabetes. Symptoms vary, but generally they include: frequent urination, extreme hunger, dramatic weight loss, irritability, nausea and vomiting, excessive thirst, blurred vision, itching, weakness and fatigue, tingling or numbness in hands or feet, recurring bladder infections or hard-to-heal skin or gum lesions.

"MADWIVES" WRITER TO SPEAK IN SOCIAL WORK SEMINAR AND COLLOQUIUM Carol Warren, author of Madwives and chairman of the Sociology Dept., U. of Kansas, will speak in a School of Social Work seminar entitled "Emerging Trends & Factors Associated with the Use of Electroconvulsive Therapy," Mar. 22, noon-2 p.m., ES Fourth Floor Commons. Respondents will be Iver Small, M.D., Larue Carter Hospital and Crimsetta Taylor, Community North Hospital. Warren speaks again at 4 p.m. in a special colloquium "Studying Gender, Law and Psychiatry: Madwives and Beyond," sponsored by Women's Studies. The cost for lunch and presentation is $10; registration is due by Mar. 18. Call Rebecca Van Voorhis, 4-6732.

POSITIONS AVAILABLE

HISTOCOMPATIBILITY TECHNOLOGIST, School of Medicine. Perform clinical tests pertaining to cellular and molecular immunology and histocompatibility; also requires sharing on-call duties. Some research experience in immunology encouraged; 6-12 months' experience desirable; BS in biological science required. Call Zacharie Brahmi, Ph.D., 4-2037.

ASSOCIATE LIBRARIAN/LIBRARIAN, head, tenure-track, Herron School of Art Library. Includes planning and managing the library programs that include public service, budget, personnel and collection development, and more. Requires master's or higher AIA-accredited degree, minimum three years' experience in related areas, and more. Prefer degree in fine arts; second master's, proficiency in Italian, German and/or French, and experience in library automation. Fringe benefits and minimum salary of $38,000. Send letter, resume and four references to Barbara B. Fischler, director, University Libraries, 815 West Michigan Street, Indianapolis 46202.

(SEMINARS--

In a special physics seminar, Douglas R. Hofstadter, Center of Research on Concepts and Cognition, IUB, presents "A Computer Model of Creativity and Paradigm Shifts in a Microdomain," Mar. 28, 4 p.m., KB 131.

"Total Employee Involvement Programs" is next, Mar. 27, in the '91 Indiana Business Seminars. Call 4-7128 for more.

In the Dept. of Microbiology and Immunology, James M. Hill from the Dept. of Ophthalmology, Louisiana State U. Medical Center, presents "Molecular Biology of Herpes Simplex Virus Latency, Reactivation and Recurrence," Mar. 21, 4 p.m., MS 326.

In Physiology and Biophysics, Barry Peterson, Dept. of Physiology, Northwestern U. School of Medicine, presents "A Physiology Based Model of Motor Learning in the Vestibuloocular Reflex," Mar. 20, 4:30 p.m., MS 205.

In Chemistry, Mario Blanco from Rohm and Haas Co. presents "Modeling Polymers in Solution," Mar. 20, 4:15 p.m., KB 231.

In Physics, Anthony J. Leggett, Dept. of Physics, U. of Illinois U-C, presents "Quantum Mechanics and Macroscopic Realism," Mar. 21, 4 p.m., KB 131.
IUPUI will host a daylong program designed to help Native American, African-American, Latino and Asian-American college students learn about opportunities in graduate education Apr. 5 at the University Place Conference Center. There is no charge to attend the 12th annual Conference on Graduate Education for Minority Students. It will feature concurrent sessions on all aspects of graduate education, and the keynote speaker will be Manning Marable, professor at the Center for Studies of Ethnicity and Race at the U. of Colorado. He speaks at 1:45 p.m. on the subject, "The Multicultural University: Opportunities and Challenges." Afternoon workshops will deal with many academic disciplines. Sponsor is the Committee on Institutional Cooperation, the academic consortium of the Big Ten Universities, of which IU is a member, plus the U. of Chicago. For more, call Sheila M. Cooper, executive assistant to the dean of the Graduate School at IU, 4-4023.

RILEY GETS THE $5 YOU SPEND TO SEE "TEENAGE MUTANT NINJA TURTLES II"
You have still have time to pick up your tickets to see the premiere showing of the second Ninja movie, "The Secret of the Ooze," Mar. 21, 7 p.m., Loews College Park. The benefit showing has been arranged by the Cheer Guild. To get your tickets, stop by the office, room 403, in Riley.

IUPUI PRODUCING NEW TEEN TV TALK SHOW JAG: The Teen Talk Show is a new monthly TV program that is expected to air for the first time Mar. 18 on both cable stations in this area. It is sponsored by the Educational Television Cooperative involving local schools and universities. IUPUI is a member of the cooperative and is producing the shows in studios on campus. IU grad Kent Smith writes and moderates the show. Check your listings airing time. For more about JAG, call Dana Anderson, 4-2518.

FINALLY...
...the Baroque String Quartet, masters students from the School of Music, will present a free recital Mar. 21 at 7:30 p.m. in Emerson Hall auditorium. The Medical Student Council, sponsor, invites everyone.

...if four more users of a registered copy of Aldus Pagemaker v3.0 agree, Computing Services can upgrade the Aldus software at a reduced cost. The regular cost of the PageMaker v4.0 is $150, but if 25 Aldus users order upgrades, the price will be $75 each. Twenty-one users have already done so. For more, call Tony Ceccanese, 4-0745.

...At the Movies! continues Mar. 19 at 7 p.m. in LE 104 with the documentary "Teenage Mothers," which features four case studies made in Ghana, England, Cuba and the U.S. Norma Bradway and Paula Parker-Sawyers will respond in the Women's Studies presentation. The cost is $5. Call 4-4784.

...Robert Brady, ceramic sculptor, begins a week-long workshop at Herron Mar. 27, where you can watch as he and art students mix talents to produce a woodcut-lithograph print. Call Herron for details, 293-3651.
Saturday March 16
INDIANA SCIENCE OLYMPIAD: state finals in science skills for grades 6-9, 9-12, 7:30am, PE, LE, ET, CA, BS, for information 274-4332
NATATORIUM EVENT: Indiana University Last Chance Meet, for information (812) 855-0106

Sunday March 17
METROS WOMEN'S SOFTBALL: at Bellarmine College
METROS MEN'S BASEBALL: at Purdue U

Monday March 18
SPRING BOOK SALE: through March 29, Cavanaugh Bookstore, for information 274-3961
TABLE CLINIC DAY: annual science project competition, exhibition by dental, dental hygiene, dental assisting students, 9am, DS, for information 274-4561
HEALTH PLAN INFORMATION: for faculty and staff, 2pm, UN Roof Lounge, for information 274-4596

Tuesday March 19
HERRON PORTFOLIO DAY: open house for high school students, 9am, Herron MB, for information 923-3651
LABOR RELATIONS SEMINAR: Grievances and You: What Every Supervisor Needs to Know, 9am, UN 372, for managers/supervisors, sponsored by Human Resources, for information 274-8931
SHED PROGRAM: weigh-in 11:30am, group lecture, Noon, RI 4150, for information 274-0610
NURSING CONTINUING EDUCATION: "Nursing Home Management: Building a Foundation," Quality Inn Castleton, through March 21, for information 274-7779
PSYCHIATRY SEMINAR: "Substance Abuse in the Elderly," Beverly S. Richards, 3:30pm, NU 240, for information 274-1362
METROS WOMEN'S SOFTBALL: Season home opening game, vs Anderson U, 4pm, Softball Field, for information 274-2725
METROS MEN'S BASEBALL: vs U of Indianapolis, 1pm, Belmont Park, for information 274-2725

Wednesday March 20
NURSING OPPORTUNITY DAYS: statewide recruiting event for nursing graduates, 9:30am, NU, for information 274-0418
SIGMA XI RESEARCH COMPETITION: for graduate students, 1pm, EM Auditorium, sponsored by Medical Center chapter of Sigma Xi, for information 274-7115
STAFF COUNCIL: 3-5pm, BS 3017, for information 274-2215
PHYSIOLOGY/BIOPHYSICS SEMINAR: "Physiologically Based Model of Motor Learning in the Vestibuloocular Reflex," Barry Peterson, Northwestern U, 4:30pm, MS 205, for information 274-7772
CHEMISTRY SEMINAR: "Modeling Polymers in Solution," Mario Blanco, Rohm and Haas Co., 4:15pm, KB 231, for information 274-6872
METROS WOMEN'S SOFTBALL: vs Hanover College, 4pm, Softball Field, for information 274-2725

Thursday March 21
SOCIAL WORK NETWORKING BREAKFAST: "AIDS in the '90s" for alumni and friends of the school, 7:30am, J. Whit's Restaurant, tickets, 274-8828
COLUMBUS BREAKFAST WITH SCHOLARS: "News: Are We Informed? Do We Care?" Trevor Brown, dean IU Journalism School, 7:30am, Columbus Campus Room 143, tickets 372-8266, ext 205
RETIREE PLANNING SEMINAR: "Designing Your Financial Future," for faculty and staff, workshops on insurance, health care, financial planning, taxes, resources, 8:30am, Conference Center, for information 274-4537
CHANGES IN EASTERN EUROPE: Symposium for business and academic leaders, sponsored by Resort Condominiums International, William F. Buckley Jr., speaker, 12:30pm, Conference Center, also Friday March 22, for reservations 871-9380
APPLE EDUCATION TV SERIES: "Math and Data Analysis," interactive satellite for faculty, 4pm, ES 2127, for information 274-4532
PHYSICS SEMINAR: "Quantum Mechanics and Macroscopic Realism," Anthony J. Leggett, U of Illinois, 4pm, KB 131, for information 274-6903

Friday March 22
NATIONAL CHILDREN'S PLAY-WRITING SYMPOSIUM: 8am, Indiana Repertory Theatre, also March 23, forum, awards dinner, play readings, sponsored by IUPUI University Theatre, for information 274-2095
MEDICAL CONTINUING EDUCATION: Update in Pulmonary/Critical Care Medicine, Conference Center, for information 274-8353
PSYCHIATRY GRAND ROUNDS: "The Management of Cancer Pain," Wayne O. Evans, 11am, Carter Hospital Auditorium, for information 274-1362
COMPRESSED VIDEO PRESENTATION: Statewide seminar, Richard Stowe, John Oetting, Ball State U, 1pm, LH 105, for information 274-4532
INTERNATIONAL COFFEE HOUR: informal gathering of students, staff, faculty with global interests, 3:30pm, UN Roof Lounge, for information 274-7294
ARTS EXTRAVAGANZA: Hitchcock film, "Strangers on a Train," discussion, Herron Art alumni exhibition, music by School of Music, 7pm, Conference Center Auditorium, $2.50 tickets 274-8828
STARDUST TIME: Buffet, band, dance instruction, Continuing Studies course, 7:30pm, UN cafeteria, registration required, 274-5059

Saturday March 23
METROS MEN'S BASEBALL: vs Franklin College, 1pm, Belmont Park, for information 274-2725

Sunday March 24
METROS MEN'S BASEBALL: vs Valparaiso U, 1pm, Belmont Park, for information 274-2725

Monday March 25
SUMMER/FALL Registration Begins: for new and continuing students, 9am-6pm, through April 6, for information 274-1501
NURSING CONTINUING EDUCATION:
"Physical Assessment of the Older Adult," Marten House, for information 274-7779

NEW EMPLOYEE ORIENTATION: for full-time non-hospital employees, 2-4pm, UN Roof Lounge, for information 274-4596

BIOCHEMISTRY/MOLECULAR BIOLOGY SEMINAR: "Transmembrane Signaling of Insulin/IGF-1," Jeffrey Pessin, U of Iowa, 4pm, MS 326, for information 274-7151

Tuesday March 26

CHEER GUILD EVENT: Easter Flower Sale/Bazaar, also March 27, for information 274-8705

LABOR RELATIONS SEMINAR: Absenteeism and Biweekly Time-off Policies, for managers/supervisors, 1-4pm, UN Roof Lounge, sponsored by Human Resources, for information 274-8931

SHED PROGRAM: weigh-in 11:30am, group lecture, Noon, RI 4150, for information 274-0610

NURSING CONTINUING EDUCATION: "Pharmacology," Marten House, also March 27, for information 274-7779

WOMEN IN MANAGEMENT CONFERENCE: "New Directions and Opportunities," keynote Ellen Goodman, Boston Globe, six major presentations, 11am, Conference Center, registration 274-4364

PSYCHIATRY SEMINAR: "Substance Abuse in the Elderly: A Case Study," Beverly S. Richards, 3:30pm, NU 240, for information 274-1362

MICROBIOLOGY/IMMUNOLOGY SEMINAR: "MHC Control of CD4 T-Cell Function," Joseph S. Murray, Wichita State U, 4pm, MS 326, information 274-0506

ASSOCIATION FOR WOMEN IN SCIENCE: for all interested, viewing "The Business of Paradigms," 6:30pm, IU N436, for information 274-7315

METROS MEN'S BASEBALL: at Ball State U

Wednesday March 27

HEALTH RISK APPRAISAL: for all faculty and staff, 7-9am, 2-4pm, RI Atrium, small fee, for information 274-0610

INDIANA BUSINESS SEMINAR: "Total Employee Involvement Programs," Rich Magjuka, Tim Baldwin, faculty, 8:30am, Conference Center, registration 274-2670

CHILD ABUSE FORUM: "Prevention of Child Abuse in the 90s," Elizabeth Last, Indiana Chapter for Preventing Child Abuse, 1:30pm, Wishard Tudor Auditorium, for information 630-6307

HERRON VISITING ARTIST LECTURE: Robert Brady, ceramist, 1:30pm, Herron Auditorium, for information 923-3651

PHYSIOLOGY/BIOPHYSICS SEMINAR: "Is Essential Hypertension Caused by an Alteration in Arterial Smooth Muscle?" Subah Packer, 4pm, MS 205, for information 274-7772

CHEMISTRY SEMINAR: "New Applications of Palladium in Synthetic Organic Chemistry," Richard C. Laroc, Iowa State U, 4:15pm, KB 231, for information 274-6872

METROS MEN'S BASEBALL: at Hanover

Thursday March 28

HERRON VISITING ARTIST LECTURE: Rolf Brady, sculptor/printmaker, 1:30pm, Herron Auditorium, for information 923-3651

PHYSICS SEMINAR: "A Computer Model of Creativity and Paradigm Shifts in a Micromain," Douglas Hofstadter, IU Bloomington, 4pm, KB 131, for information 274-6903

ALUMNI LEADERSHIP DINNER: presentation of Maynard K. Hine Medals, reception 6:30pm, University Place Hotel Ballroom, for information 274-8828

METROS MEN'S BASEBALL: at Indiana U Southeast

Friday March 29

SPEA EXECUTIVE EDUCATION: Applied Foodservice Sanitation Workshop, also April 12 and 26, BS 4087, for information 274-3418

PSYCHIATRY GRAND ROUNDS: "Psychiatry and Cancer Care," John R. Hayes, 11am, Carter Hospital Auditorium, for information 274-1362

ECONOMIC EDUCATION WORKSHOP: "Investing in Indiana's Future: The Economics of the Stock Market," simulation game, for teachers, grades 6-12, 4:15pm, Conference Center, for information 274-8100

PHYSIOLOGY/BIOPHYSICS SEMINAR: "Quantitative Analysis of Metabolic Regulation," Asok Sen, Mathematical Sciences Dept, 4:30pm, KB 131, for information 274-7772

METROS WOMEN'S SOFTBALL: Indy Invitational, Time: TBA, Softball Field, also March 30, for information 274-2725

Saturday March 30

RESIDENCE HALL BARBEQUE: volleyball tourney, lawn north of Ball Residence, for information 274-7457

YES SPORTS PROGRAM: for 1,500 youth, instruction by coaches here for NCAA tournament, PE Gym, for information 274-2725

Monday April 1

SUMMER/FALL REGISTRATION: for continuing students, 9am-6pm, through April 6 (Sat Noon), for information 274-1501

HEALTH PLAN INFORMATION: for faculty and staff, 2pm, UN Roof Lounge, for information 274-4596

Tuesday April 2

SHED PROGRAM: weigh-in 11:30am, group lecture, Noon, RI 4150, for information 274-0610

METROS WOMEN'S SOFTBALL: at Taylor U

Wednesday April 3

INDIANA BUSINESS SEMINAR: "Becoming an Effective Manager," Tim Baldwin, Mitch Novit, Charles Schwenk, faculty, 8:30am, Conference Center, through April 5, registration 274-2670

HERRON VISITING ARTIST LECTURE: Rolf Brady, sculptor/printmaker, 1:30pm, Herron Auditorium, for information 923-3651

CHEMISTRY SEMINAR: "Reactivity and Selectivity in Micelles and Vesicles," David Jaeger, U of Wyoming, 4:15pm, KB 231, for information 274-6872

CHAMBER OF COMMERCE SYMPOSIUM: Baldrige Quality Symposium, Conference Center, for information 274-3873

Thursday April 4

LEAST RESTRICTIVE ENVIRONMENT CONFERENCE: for those working with disabled children, 8am, Conference Center, also April 5, for information 274-4364

NURSING CONTINUING EDUCATION: "Computer Assisted Instruction," 8am, NU 336, also April 5, for information 274-7779

SPEA EXECUTIVE EDUCATION: AII Management Institute III, 8am. Conference Center, for information 274-3418

FACULTY COUNCIL: 3:30pm, LS 116, for information 274-2215

PHYSICS SEMINAR: "Non-Linear Dynamics of DNA," Kyle Forinas, IU Southeast, 4pm, KB 131, for information 274-6903

METROS MEN'S BASEBALL: vs Marian College, 1pm, Belmont Park, for information 274-2725

Friday April 5

SPEA EXECUTIVE EDUCATION: Certified Hazardous Materials Manager Exam, for information 274-3418

MINORITY GRADUATE EDUCATION CONFERENCE: opportunities and benefits of graduate degrees, speaker, 8am, Conference Center, sponsored by CIC of Big 10 Universities, for information 274-4023

INDIANA COLLEGIATE JOB FAIR: 9am, Indiana Convention Center, for information 274-3215

INTERNATIONAL COFFEE HOUR: informal gathering of students, staff, faculty with global interests, 3:30pm, UN Roof Lounge, for information 274-7294

PUBLIC AFFAIRS SEMINAR: William Schreiber, state legislator, 5:30pm, BS 4095, for information 274-3418

Saturday April 6

METROS MEN'S BASEBALL: at Tri-State U

Sunday April 7

METROS WOMEN'S SOFTBALL: vs Tri-State U, 1pm, Softball Field, for information 274-2725