



EXCELLENCE



Newsletter of the Alliance of Distinguished Rank Professors

John Ryan to be guest speaker at the Alliance 20th Anniversary Celebration

Fall Dinner and Celebration

John Ryan, Chancellor of State University of New York and President Emeritus, Indiana University, will be the guest speaker for the Alliance 20th Anniversary Celebration and Dinner. In addition, two outstanding individuals will be

receiving special awards that evening. The event will be held on **Tuesday, November 16, 1999**, in the IMU Alumni Hall on the Bloomington campus in conjunction with our Annual Fall Meeting. The General Business Meeting will start at 5 p.m. in the University Club (IMU Room 150) followed by a reception at 6 p.m. in the foyer of Alumni Hall and dinner at 7 p.m. in Alumni Hall. Included in the Celebration will be several performances from the IU School of Music. Please mark your calendars now for what promises to be a very entertaining evening. We hope you will be able to join us.

16 Celebration Dinner in Bloomington if there is enough of a need. If you have not already done so, please contact Janet at the Alliance office (812-855-8279) or E-mail her (jlblack@indiana.edu) and let her know if you would like transportation for the event.

Four members elected to AAAS

The Alliance wishes to congratulate the four professors from the IU Bloomington campus who have recently been elected to the American Academy of Arts and Sciences (AAAS), a distinguished honorary society that recognizes achievement in the natural sciences, social sciences, arts and humanities.

Those elected are Jon Barwise, College Professor of Philosophy, Computer Science

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Transportation for the dinner

Transportation will be provided from Indianapolis to Bloomington and back to Indianapolis for the November

and Mathematics; Thomas Kaufman, Distinguished Professor, Department of Biology; Jeffrey Palmer, Distinguished Professor, Department of Biology; and Janos Starker, Distinguished Professor, IU School of Music.

Two Alliance members with the IU School of Medicine receive "Good Housekeeping" recognition

Two physicians from the IU School of Medicine were named in a recent *Good Housekeeping* article entitled "318 top Cancer Doctors for Women," as being among the nation's top cancer doctors. They are: Dr. Lawrence Einhorn, Distinguished Professor, with an expertise in treating female patients with lung cancer; and Dr. George W. Sledge, Jr., the Ballve Laterno Professor of Oncology, who specializes in the treatment of breast cancer. Congratulations!

New Members

The Alliance welcomes the following new members.

Biographical information is provided for some on the Alliance web site:
<http://www.indiana.edu/~alldrp>

Deborah I. Allen (IN) Otis R. Bowen Professor, School of Medicine

Judith H. Anderson (BL) Chancellors' Professor of English

Joan Kessner Austin (IN) Distinguished Professor, School of Nursing

Randall L. Braddom (IN) John F. Williams, Jr., M.D. Professor

Sarah Burns (BL) Ruth N. Halls Professor of History of Art

Daniel O. Conkle (BL) Robert H. McKinney Professor of Law

Marc J. Dollinger (BL) Lawrence D. Glaubinger Professor of Business Administration

E. Steven Duke (IN) Indiana Dental Association Endowed Chair in Restorative Dentistry

Roger B. Dworkin (BL) Robert A. Lucas Chair of Law (2nd professorship)

John Eakin (BL) Ruth N. Halls Professor of English

Jeffrey D. Fisher (BL) Charles H. and Barbara F. Dunn

Professor of Real Estate

Eleanor Winsor Leach (BL) Ruth N. Halls Professor of Classical Studies

Phyllis Martin (BL) Ruth N. Halls Professor of History

Milos V. Novotny (BL) Distinguished Professor, Department of Chemistry

Samuel L. Odom (BL) Otting Chair in Education

George V. Rebec (BL) Chancellors' Professor of Psychology

Stanley M. Spinola (IN) David H. Jacobs Professor of Infectious Diseases

Giorgio Tozzi (BL) Henry A. Upper Chair in Music

Jeffrey Wolin (BL) Ruth N. Halls Professor of Studio Art

Retirements

The following Alliance members have retired from academic teaching:

Robert M. Barnes (BL), Fine Arts; Mark Musa (BL), French and Italian; Joseph Waldman (BL) Business Administration; and Roger A. Hurwitz (IN), IU School of Medicine, Pediatrics.

Awards

Congratulations to the following Alliance members who have received special recognition and awards.

Malcolm Chisholm (BL), Distinguished Professor, was presented with the 1999 American Chemical Society's Award for Distinguished Service in the Advancement of Inorganic Chemistry.

Bernardino Ghetti (IN), Distinguished Professor, IU School of Medicine, was awarded the Potamkin Prize for Research in Pick's, Alzheimer's and Related Diseases.

Anil Gupta (BL), Rudy Professor of Philosophy, has been selected for a fellowship at the Center for Advanced Study in the Behavioral Sciences, Stanford.

Gary Hieftje (BL), Distinguished Professor has been named an honorary member of the Society for Applied Spectroscopy.

Lawrence Jegen (IN), Thomas F. Sheehan Professor of Tax Law and Policy, has been named co-recipient of "best professor" honors at the school's Barrister's Ball. He shares the honor with another Alliance member, **David Papke** (IN), R. Bruce Townsend

Professor of Law, and Daniel Cole.

Ting-Kai Li (IN), Distinguished Professor, was awarded an Honorary Fellowship of the Society for the Study of Addiction. He also is the recipient of the Mark Keller Honorary Lecture Award of NIAAA, NIH.

Emilio F. Moran (BL), Rudy Professor of Anthropology, was asked to serve as Lead Scientist for Focus 1 of the International Land use/cover Change Program - a joint project of the International Geosphere Biosphere Program and the International Human Dimensions Programme.

Samuel L. Odom (BL), Otting Chair in Education, recently received the Outstanding Research Award from the Special Education Special Interest Group of the American Educational Research Association at its annual meeting.

Elinor Ostrom (BL), Arthur F. Bentley professor of Political Science, is the 1999 recipient of the John Skytte Prize of 4000,000 kronor (approximately \$50,000) from Sweden's Uppsala University. She is the first woman to receive this prize. See related article in **Member Profile**.

Jeffrey Palmer (BL), Distinguished Professor, is the recipient of the Wilhelmine Key Award from the American Genetics Association.

John E. Pless (IN), Culbertson Professor of Pathology, was appointed to the International Team representing Physician's for Human Rights, Africa Fund and U.S. Department of State in the investigation of the death of Moshood Abiola, the elected president of Nigeria who died while in custody of the military government.

Thomas Sebeok (BL), Distinguished Professor Emeritus, recently served as external reviewer for 13 academic units of the University of Toronto's College of Arts and Science and Graduate School.

Richard M. Shiffrin (BL), Luther Dana Waterman Professor of Psychology, is the recipient of the 1999 Howard Crosby Warren Medal (Society of Experimental Psychologists).

Maura Stanton (BL), Ruth Lilly Professor of Poetry, won first prize in the 1998 Chicago Tribune Nelson Algren Award for her story, "Ping-Pong."

Albert Valdman, Rudy Professor of French & Italian and Linguistics, is the recipient from the French government

prestigious award of Commandeur dans l'Ordre des Palmes Académiques for the special nature of his contribution to the teaching of French language and culture.

George M. Von Furstenberg (BL), Rudy Professor of Economics, became President-elect and Program Chair of the North American Economics and Finance Association. He will become President of NAEFA in 2000.

Douglas P. Zipes(IN), Distinguished Professor, has been elected Vice President of the American College of Cardiology. He will become President-elect in 2000 and President in 2001.

Announcements:

Election ballots

In September, 1999, ballots will be mailed out to Alliance members for selection of the new **Steering Committee and Chairs**. Please be sure to return your completed ballots to the Alliance office promptly. The results will be announced at the Fall meeting.

1999 Membership Booklets

The new membership booklets are nearing completion and will be sent to the printers in the near future. If you have any last minute changes to make, please contact the Alliance office immediately.

Letters from the membership

The Steering Committee invites the general membership to contribute "letters to the editor." The topics should be related to the mission of the Alliance. Given our sparse publication schedule, the letters ought to address concerns that will be of relevance after a delay of weeks or months. Please submit your letters two months prior to publication by mailing to the Alliance office.

Member Profile

Richard Miyamoto (IN) Arilla Spence Devault Professor of Otolaryngology-Head and Neck Surgery, and **David Pisoni**(BL),

Chancellors' Professor of Psychology joined forces in 1992 to conduct research on **cochlear implants**. Recently, the Alliance office had the opportunity to interview both professors.

Richard Miyamoto:

"I initiated the cochlear implant project in the late 70s and early 80s. At that time David's research had dealt with very complex speech perception and very difficult central processing issues where we were working at the other end of the auditory system in trying to determine how you can perceive very basic signals. As time went on, our patients started doing better and better as devices improved, and it became apparent that some of the difficult things that David was working with our patients could do. He had all the research methodology worked out by looking at central processing, and we started applying some of the other concepts he was working on in his Bloomington lab.

We are moving our research more and more centrally toward brain type processes and what can be perceived with the implant devices. The research has basically moved from the auditory periphery up into the central nervous system and into how the brain perceives various signals.

I think the major collaboration between IU and the Medical Center is that the Medical Center has a huge patient population in virtually every area. However, many of the complex research expertises are down in Bloomington. These two things together has been a perfect collaboration."

Outside of the lab, Dr. Miyamoto's interests lie in hitting balls. He received four varsity letters in baseball while at Wheaton College and continues his love of "hitting balls" by playing golf. Later this month, he has been invited to play golf at the famous St. Andrews course in Scotland.

David Pisoni:

"During my 1992 sabbatical I spent a lot of time at Riley reading all of the papers on cochlear implants trying to understand the problems that surgeons and medical staff face in working with these children. I had followed Rich's research and cochlear implant project for some time and with interest. We eventually decided to collaborate on the research. The projects and work that I am doing has evolved out of the medical issues but not necessarily medical problems.

Rich has several large grants and I have a training grant. Originally our training grant (in

its 21st year) was for people down in Bloomington but in 1993, we incorporated the otolaryngology department - one of four participating departments (psychology, linguistics, speech & hearing sciences, and now otolaryngology). It is unusual to have a training grant that crosses different schools such as the Arts & Sciences in Bloomington and the Medical School in Indy. We have postdocs, medical students, M.D.'s and Ph.D.'s that are working on the grants.

As far as success, I think that when you talk to people in the medical field of otolaryngology particularly deafness, hearing impairment and pediatric otolaryngology that this is one example of developments in biomedical research that you could point to and show very dramatic and concrete changes. The research problem that we are most interested in is that while all children show a benefit from the implant, some of them show extraordinarily good performance so that you can't even tell the child is deaf. He can talk, understand different speakers, and shows evidence of normal language development, is main streamed in the schools and is much like a normal child. However, not all children show this same benefit and no one seems to understand why - why do some

children do very well and some children do poorly. We are trying to understand the enormous individual differences and this is a problem that is not just a medical issue but is also a psychological problem, a linguistic problem, etc."

When Dr. Pisoni isn't conducting research, he is enjoying his love of flying radio controlled model airplanes and gliders. He also likes to collect fountain pens.

Member Profile II

Dr. Elinor Ostrom (BL), Arthur F. Bentley Professor of Political Science, Workshop in Political Theory and Political Analyses, is the first woman to be awarded the prestigious John Skytte Prize of \$50,000 from Sweden's Uppsala University. It is one of the largest international scholarly awards in the social sciences. Her book, "Governing the Commons" was cited as being of great importance for the Foundation's decision to award her with the Prize. Recently, she shared her thoughts on the award and her research with the Alliance.

"In March, the phone call came

here at the workshop around 8:10 a.m. as I was preparing to teach and 10 minutes later an Uppsala newspaper called. I started to teach around 8:30 and then another newspaper called. The phone started ringing off the hook. I had no idea I was being considered for the award. It was quite an exciting morning. My husband, Vincent, and I will be making the trip to Sweden in October for the award ceremony.

In 1968, when Garrett Hardin, a very distinguished biologist, wrote his famous article "The Tragedy of the Commons," in which he argued that users of a commons are caught in an inevitable process that leads to the destruction of the resources on which they depend, his image that humans were trapped has been the metaphor that many people use for almost all natural resources management and regulations. The presumption is that a centralized regime needs to step in and either manage it themselves or turn it over to privatization, a very simplistic view. What we learned from serious systematic studies of how real resources are managed is that many times there are complex institutions that local people can have a major role in that works very well, and so my book, "Governing the Commons," was a kind of intellectual

struggle with the metaphor - the theory that lay under that is for which there is a theory consistent and empirical evidence that we can do a lot better than we think, but we can't be just optimistic. It is a much more complex story, under some conditions, for people who are more directly involved in managing resources to have enough institutional capital and social capital and knowledge to be able to manage them well. We are slowly but surely developing a theory that will help us explain under what conditions help organizations can be successful when we need multiple tiers all working together, when we need more scientific research. These are all good questions, but they take a combination of good theory and a lot of empirical work.

My interest in this work began in Los Angeles, where I was born, and where water is really important. If people are not organized at local, regional, and state levels to manage water resources, they won't have any water. Here in Indiana, we don't have to worry about water as much other than draining, etc. What we are studying here is forest conditions. Our ancestors who settled in Indiana took the forests in Indiana from 80% down to 4%. When the first white european entered this area 80% of what is now

Indiana was forest.

By 1910, 4% of what is now Indiana was forest. We had massive erosion and massive problems with state reports being written and crisis after crisis. By 1920, many of those farms were not economically viable and people migrated. A lot of this area was abandoned farm land and so this area has gone through a major reforestation. One of the things we are studying now is what are some of the factors that have lead to reforestation more here than there."

Note: The workshop employs approximately 30-35 people and has 12-14 Bloomington faculty members. They have 40-50 individuals who are associated in some way with the workshop but are with other universities as well as several hundred additional people world wide.

Dr. Ostrom has varied interests away from the workshop which has included making furniture. She and her husband made all of the wood items in their home, including their dining room table, 12 chairs and a cabinet using solid cherry wood. When time permits, she likes to embroidery as well as cook from scratch along with her husband. She also spends time working in her garden room with a variety of plants.

If you have a member profile suggestion, please contact the Alliance office at least three months prior to the next newsletter.

Back in Time:

In November of 1979, the Concerned Titled Professors (formerly called the Concerned 39), adopted their Statement of Purpose "The members of the CTP will serve Indiana University by working to preserve and enhance its excellence: excellence of faculty, staff, and administrators, and excellence of research, teaching and service."

Reminder:

Tuesday, November 16, 1999, Alliance 20th Anniversary Celebration and Dinner, IMU Alumni Hall, Bloomington

A special thanks to all members for their help in updating the 1999 Alliance booklet. The booklets should be ready in September.

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