Ting-Kai Li chosen director of NIH institute on alcohol abuse

IU School of Medicine’s Dr. Li to head NIAAA

Dr. Ting-Kai Li, Distinguished Professor of Medicine and former Associate Dean for Research at IUSM, has been appointed director of the National Institute on Alcohol Abuse and Alcoholism (NIAAA) at the National Institutes of Health.

Dr. Li is internationally known for his research into the genetic determinants of alcohol use and alcoholism.

Since 1987, Dr. Li has served as director of the IU Alcohol Research Center, which was established with a grant from the NIAAA.

Dr. Li, who will assume his new duties in November, replaces Dr. Raynard Kingston, who has served as NIAAA’s acting director since the retirement of Dr. Enoch Gordis in January.

2002 Fall Dinner

This year’s October 14 Fall Dinner was attended by approximately 150 Alliance members and guests. A special thanks to Chancellor Bepko for hosting a nice event. Highlights of the evening include:

- President Myles Brand shared his thoughts on what it has meant to him to work with Alliance members during his tenure as President.

- The Alliance 2002 Promotion of Excellence Award was presented to two outstanding individuals this year: (1) Chancellor Gerald Bepko...
who also received an Honorary Membership; and (2) Steven J. Sherman (BL), Chancellor's Professor of Psychology. The award speeches follow in this newsletter which also may be viewed on the Alliance web site at http://www.indiana.edu/~alldrp/speeches.html

- Following dinner, brief presentations were given by three newly appointed Distinguished Professors, Paul Newman (BL), Linguistics; James C. Riley (BL), History; and Richard M. Shiffrin (BL), Psychology.

The Alliance was honored to have the following Trustees attend the dinner: Trustees Stephen Backer, Fred Eichhorn, Pete Obremskie, Sue Talbot, and Sacha Willsey.

**October 14, 2002, Fall Dinner Presentations:**

Alliance 2002 Promotion of Excellence Award presented to Chancellor Gerald Bepko

The award was presented by Distinguished Professor George Stookey (IN).

"It is indeed an honor and a personal pleasure for me to present the Alliance's Award for the Promotion of Excellence to Chancellor Gerald Bepko. The criteria for this outstanding award have been described by Dr. Shiffrin and clearly Chancellor Bepko is most deserving of this award.

Chancellor Bepko's career at IUPUI began in 1972 with his appointment as an Associate Professor of Law in the School of Law on the Indianapolis campus. In 1975 he was promoted to full professor and he was appointed Associate Dean for Academic Affairs in 1979. He then served as Dean of the School of Law from 1981 to 1986 when he was named Vice President of Indiana University and Chancellor of Indiana University-Purdue University at Indianapolis.

The numerous changes on the IUPUI campus during the past 15 years are a clear reflection on Chancellor Bepko's unique vision, exceptional planning and outstanding leadership as well as his untiring efforts to achieve those goals. Under his leadership the IUPUI campus has evolved into a major urban university. But a few of the numerous significant activities that have occurred under his leadership include:

- construction and renovation of numerous buildings on campus at a cost well in excess of 750 million dollars
- relocation of the Purdue University School of Science and School of Engineering and Technology from 38th Street to the IUPUI campus
- relocation of the I.U. Herron School of Art to the IUPUI campus
- construction of facilities and the development of the state-of-the-art University Library on the IUPUI campus
- location of the network operations center for Internet 2 at IUPUI
- enhancement of the Intercollegiate Athletic program at IUPUI and its movement to NCAA Division I
- establishment of the University College to promote undergraduate education
- implementation of Responsibility Center Management to enhance and streamline administrative activities on the campus
- expansion of existing graduate programs and the development of numerous new programs for graduate study
- consolidation of the I.U. Hospitals and Methodist Hospital to form Clarian Health Partners, Inc. and facilitate Indiana's health industry
- implementation of various
strategies, including the very successful Research Investment Fund (RIF), to enhance cutting-edge research and scholarly productivity throughout the IUPUI campus.

For these and numerous other contributions Chancellor Bepko has received many prestigious awards from his profession and from our community. Please join me in honoring Chancellor Bepko for these achievements.”

The Alliance Honorary Membership was presented to Chancellor Bepko by Henry R. Besch, Jr. (IN), Showalter Professor of Pharmacology and Director of the Alliance.

“I would add for the record that the plaque just awarded reads: ‘The year 2002 Alliance Award for Promotion of Excellence is hereby conferred upon IUPUI Chancellor and Indiana University Vice-President Gerald L. Bepko in grateful recognition of his scholarship, his teaching, and his extraordinary service to promoting excellence and upholding its principles.’

It is now my great privilege to present to my long time friend, Jerry Bepko, the award of Honorary Membership in the Alliance of Distinguished Rank Professors.

The principal criterion for Honorary Membership in the Alliance is that the nominee has achieved distinction among his or her peers in their cognate area of creative activity, as established from their extramural recognition for excellence, while serving Indiana University in a capacity or capacities not resting principally on the area of their creative activities.

The wording of this plaque is customized for each recipient. Several of us ‘tried to capture the essence of Jerry’s outstanding accomplishments as a unifier and integrator and future-maker,’ as Bill Plater put it. The plaque reads:

‘The Alliance of Distinguished Rank Professors of Indiana University hereby awards Honorary Membership in the Alliance to Gerald L. Bepko in recognition of his consistent, positive nurturing attention to individual faculty, staff, students and community collaborators in pursuit of their aspirations, goals and highest standards of excellence. October 14, 2002.’

Congratulations Jerry and warmest welcome to the Alliance.”

Alliance 2002 Promotion of Excellence Award presented to Steven J. Sherman, IUB, Chancellor’s Professor of Psychology

The award was presented by Distinguished Professor and Luther Dana Waterman Professor of Psychology, Richard M. Shiffrin (BL).

“I can’t tell you how pleased I am to present an Alliance award to Jim Sherman, my long-time colleague and friend, and recently a member of the Alliance as a Chancellor’s Professor.

Jim is to receive an award for Promotion of Excellence. Before I say a few words about Jim, I would like to remind the audience that this award, and the companion award for honorary membership, are the highest awards this group confers, and the recipients are quite an elite group. Previous recipients of these awards include President Tom Ehrlich (’94), Dean Charles Webb (’97), Dean Morton Lowengrub (’97), Chancellor Herman B Wells (’98), Dr. Doris Merritt (’98), President John Ryan (’99), and Dr. Henry Remak, (2000). Both awardees today can feel honored to join such a group, and conversely, both bring honor to the group of previous winners.
Let me now turn to Jim, who has worked tirelessly and with distinction on behalf of excellence at Indiana University since the late 1960s, when he took his first and only academic position here. Jim has, of course, achieved academic distinction, where he is renowned as one of the nation’s leading social-cognitive psychologists, contributing to leading journals over 150 well known studies on such subjects as compliance, decision-making, stereotyping, and counter-factual thinking. He also edited the leading journal in the field for a number of years and achieved a reputation as the best editor that journal had seen, hands down.

Jim has another perhaps even more important arrow to his academic résumé and research record: A long term NIH funded research program, since 1980, that studies the factors that lead adolescents to start smoking, and to maintain smoking once started. This research program is an absolutely essential precursor to any legitimate attempts to design procedures and programs to end this health threat to our society.

Jim has also mentored countless undergraduate, undergraduate honors, and graduate students, and taught vital and critical courses, including one with Joe Hoffman of the School of Law on “Psychology and the Law.” Many of Jim’s students have gone on to careers in his and other fields, and started making contributions to excellence on their own. Jim has also been a mentor and a role model for his colleagues in the Psychology Department, and has played a major role over the years in recruiting, and seeing that his department become one of the very best in the world.

I should not fail to mention a way that Jim helped promote excellence that is fairly unique within our group. Among his long list of services to IU is membership on the Bloomington Faculty Council, where he headed that group and helped move it forward from what I would have described as an emphasis on matters not very related to excellence - and particularly research excellence - to a point where that group (sometimes) is willing to listen and act on issues of vital concern to the Alliance.

Finally, and not least, Jim served both Bloomington and the university as an elected member of the Bloomington city council, where he exhibited an unusual ration of common sense, and worked for excellence in every sphere, including both the city and the interactions of the city and the university.

Time prohibits me from going into detail on any of these matters, or to even mention Jim’s other life as one of the world’s leading trivia puzzle players, but it is certain that this renaissance man of many accomplishments is enormously deserving of the Alliance Award for Promotion of Excellence. Let us give him the applause he deserves.”

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2003 Fall Meeting and Dinner Dates

The next Fall meeting and dinner will be held on Monday, October 20, 2003, at the Indiana Memorial Union in Bloomington. Chancellor Sharon Brehm will be hosting the event.

Please mark your calendars now and plan to attend. You will be receiving more information in the future.
Alliance Elections

The Alliance office wishes to thank everyone who participated in the recent fall elections. There were some kinks that developed in using the online voting system for the first time. The Alliance Steering Committee will make every attempt to see that these are resolved when elections are held again in three years. If you have suggestions, feel free to pass them along to the Alliance office (alliance@indiana.edu) or any of the present and future Steering Committee members (the members are listed on the Alliance web site at www.indiana.edu/~allldr/offices.html)

The newly elected SC will take office on January 1, 2003. At that time, their contact information will be posted on the Alliance web site.

A special thanks goes to those who previously served on the Steering Committee for their commitment to improving excellence at Indiana University:

IUB: Gary Hieftje, Milos Novotny, and David Pisoni.

IUPUI: Hal Broxmeyer, Angela McBride, and George Weber

Promotion of Excellence Award

Nominations are solicited for honorary membership in the Alliance and the Alliance's Promotion of Excellence Award in 2003. The Alliance is committed to the promotion of excellence at Indiana University. In keeping with this mission, members elect from time to time individuals to honorary membership in the Alliance and for the Promotion of Excellence Award.

To be eligible for these awards, an individual must have (1) pursued excellence in her or his own career; (2) facilitated the achievement of excellence in others; (3) created mechanisms at Indiana University that enabled others to pursue excellence; and or (4) moved an organizational unit at IU forward to achieve an outstanding reputation.

Nomination Process: Members

Membership Directories

The new membership directories with biographical information were mailed out in late September. If you have not yet received yours, please contact the Alliance office.

Charter Revision

Work is underway to revise the Alliance Charter in order to be more specific about the roles and responsibilities of its officers, election procedures and other matters concerning the membership. Henry Besch (besch@indiana.edu) and Rich Shiffrin (shiffrin@indiana.edu) are presently collecting comments, suggestions, and recommendations for the first rough draft. Feel free to contact them with your input.
wishing to nominate an individual to honorary membership and the Promotion of Excellence Award must submit an application that includes:

- Letter of nomination, describing in detail the candidate's accomplishments as they bear on the aforementioned criteria

- Letters of support from at least two other members of the Alliance

- Candidate's Curriculum Vitae

- Additional supporting evidence as appropriate

Nominations should be sent to Janet Black, Indiana University, Alliance Office, Poplars 823, IUB (47405) by March 1, 2003.

Hal Broxmeyer (IN), Mary Margaret Walther Professor of Microbiology and Immunology, is the recipient of the 2002 Karl Landsteiner Memorial Award.

Charles Heiser (BL), Distinguished Professor Emeritus (Biology), received the 2002 Raven Award by the American Society of Plant Taxonomists for sharing the wonders of plant classification with nonscientists.

Thomas Kaufman (BL), Distinguished Professor (Biology), received the Marcus Singer Award for his pioneering research in developmental biology with fruit flies.

Dennis Peters (BL), Herman T. Briscoe Professor of Chemistry, was awarded the 2002 Henry B. Linford Award for distinguished teaching from the Electrochemical Society.

Chancellor’s Professor of Psychology

Patrick J. Loehrer (IN), Kenneth Wiseman Professor of Medicine

David J. Malik (IN), Chancellor’s Professor of Chemistry

Clement J. McDonald (IN), Regenstrief Professor of Medical Informatics (new title)

In Memoriam

Charles Fisch (IN), Distinguished Professor Emeritus (Medicine)

Melvin Poland (IN), Cleon H. Foust Professor Emeritus of Law

Special Honors and Awards

Patrick Baude (BL), Ralph F. Fuchs Professor of Law and Public Service, gave a public lecture during the seventh annual Freshman Honors Colloquium Scholar’s Symposium. Among the topics addressed were “should we be concerned about civil liberties? and is national security more important now?”

New Members

We welcome the following new members since the June 2002 issue of Excellence:

Diane M. Billings (IN), Chancellor’s Professor of Nursing

Robert G. Bringle (IN), Chancellor’s Professor of Psychology

Profiles in Excellence

The following interviews were conducted electronically. The Alliance wishes to thank the members profiled for their participation.
**Member Profile I**

Lawrence Einhorn (IN), Distinguished Professor, School of Medicine, Department of Medicine, is recognized for helping professional cyclist, Lance Armstrong, reclaim his life after being diagnosed with testicular cancer.

**Q. What are your research interests and the implication of your research on health? Your Mission?**

**A.** I continue to be involved in clinical trials to try to improve the quality and quantity of survival in patients with cancer. I have been very fortunate in my professional career to have developed a new chemotherapy regimen that led to the cure of testicular cancer, the most common cancer in young men. I continue to be very active in testicular cancer research, and most of the important findings in this disease come from our team here at the Indiana University Cancer Center. I am also currently involved with lung cancer studies. Lung cancer is the overwhelming number one cause of cancer death in this country.

**Q. Talk about your department (or Center) and where it fits into your research.**

**A.** I am a member of the Indiana University Cancer Center. We have the distinction of being the only National Cancer Institute designated Cancer Center in the state of Indiana. It is an honor and pleasure to work with so many talented and hardworking individuals. The Indiana University Cancer Center includes many researchers who are world famous in various aspects of cancer research.

**Q. Speak to the meaning of excellence in your life and work and how you foster excellence in your associates and colleagues.**

**A.** As a medical oncologist, you learn a certain balance as to what is and is not important in life, namely life itself. We see many courageous cancer patients facing seemingly unsurmountable odds to cope with their very serious illness. My patients serve as a role model for me in my personal life as well as my professional career.

I am also very much involved with medical education. This involves medical students, residents, fellows, and junior faculty. I attempt to mentor their careers and always instill in them the necessity for empathy in understanding what a patient is going through while they are perhaps working on a global aspect of trying to improve cure rates in cancer.

**Q. Aside from your numerous awards, are there any recent honors that you would like to mention?**

**A.** During the past two years, I have been the recipient of many wonderful awards. This includes the Distinguished Alumnus Award from the University of Iowa in June, 2000, Living Legends Award from the Indiana Historical Society in June, 2001, and perhaps most importantly, in May, 2001, I was elected to two very prestigious societies, namely the American Philosophical Society and the National Academy of Sciences. In November, 2001, I received the Herman B Wells Vision Award in Bloomington.

In the calendar year of 2002, I received the Distinguished Service Award from the Multi-National Association for Supportive Care in Cancer. This is a worldwide organization that is involved in quality of life issues in patients with cancer. I also was the Keynote Speaker for the Illinois Chapter of the American Cancer Society in October,
2002, for their 50th anniversary.

Q. Are there any personal stories you would like to share?

A. I have many personal stories that I could share, but by their very nature, they are indeed personal and involving patients. Lance Armstrong is one personal story that is well-known to the public and the cancer community.

Q. What are your interests outside of research?

A. I greatly enjoy sports, and especially Indiana University basketball. I have been a season ticket holder for I.U. football since my arrival on campus in 1973. During the past several years, I also have season tickets for I.U. basketball. I still have hopes that someday I may get better seats for the basketball games!

I also enjoy playing sports myself, especially tennis. Together with my wife, Claudette, we travel a great deal which is usually built around lectures I give around the world. We also are members of a book club that has been in existence for almost 20 years now.

Q. Anything of human interest you may want to share with the members?

A. One of the most important lessons that I have learned is how important it is to be healthy. The old adage that we don’t miss something until we lose it is quite true when it comes to health.

I also have come to realize how random health can be as a serious illness such as cancer can strike any one of us at any time.

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Member Profile II

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J. Michael Dunn (BL), is the Oscar R. Ewing Professor of Philosophy, and Dean of the new School of Informatics

Q. Now that you have been Dean of the new School of Informatics going on three years, is there anything you would like to share with the group about its mission? What changes have occurred?

A. The mission of the School is to focus on domain specific applications of information technology, and the commonalities that underlie these. By our focus on applications, we attempt to sail between the Scylas of Computer Science and the Charibdes of SLIS. Another challenge has been to make the idea of a "metaschool" work. Switching metaphors, it has been said that the camel was an animal created by a committee. The School of Informatics was actually created by three faculty committees, and so we are finding that it has at least a couple of humps. It has been challenging to see that courses are developed and taught in such a way as to enhance current IT offerings across campus without unnecessarily competing. As you can imagine there have been a number of small adjustments (e.g., adding a lab to a course). But so far there have been few major changes since it has been tough just to get the courses taught that are in the bulletins. But as we add new faculty (many of them with joint appointments) invariably each of these brings special knowledge and expertise that are beginning to show up in the development of new courses.

Q. Talk about where the School fits into your areas of interest (particularly research).

A. My doctoral diploma from the University of Pittsburgh actually reads "Ph.D. in Philosophy (Logic)." The University of Pittsburgh has one of the top two or three ranked Philosophy Departments for almost the past 40 years, and has had particular strength in
logic all that time. My Ph.D. dissertation advisor Nuel D. Belnap had worked for Systems Development Corporation and was an early user of computers in logic. Nuel and Alan Anderson (also at Pitt) developed something called "relevance logic," and my dissertation was an algebraic treatment of relevance logic in which I developed a mathematical treatment of information that avoided a problem common in other treatments where contradictions were automatically assigned infinite information. I was one of the pioneers of the idea that this did not allow one to model inconsistent belief systems (and, unfortunately, I doubt there is any one of us, even in the Alliance, who does not have at least a small inconsistency in beliefs). Nuel went on to apply this theory to the logic of inconsistent databases, and others have used it since in a variety of applications to databases and artificial intelligence.

Anyway, to make a long story short I have been working most of my life on logics that are based somehow on some concept of information or other, and have the past several years been working on a mathematical theory that establishes a "duality" between information and computation and allows for the modeling of many logical formalisms that are fundamental to computational theory -- combinatory logic, lambda calculus, relation algebras, dynamic logic, process algebras, etc. I also think a lot about cryptography this past year or so.

I have also been involved for over 25 years with university technology at IU, starting with the old BCCUC (which some Alliance members who have been here long enough will recognized as the Bloomington Campus Computer Users Committee). I was an early advocate for personal computers on campus and authored one on the first departmental computer plans. Most recently, I chaired the University Information Technology Committee, which produced the current five year strategic plan for IT at IU. I saw the School of Informatics as a natural extension and combination of my more theoretical research interests and these more applied interests. Incidentally, I have found that some people have the misunderstanding that since the School of Informatics focuses on applications that it does not concern itself with problems of theoretical interest. This is very wrong. The study of tools brings its own theoretical problems as is shown by consideration of the pulleys, levers, projectiles, etc. that gave rise to physics. Bioinformatics as done within our School includes such theoretical issues as developing algorithms for fast gene sequencing, and data mining genetic information using information theory.

A. Speak to the meaning of excellence in your life and how you foster excellence in your associates and colleagues.

A. I am by nature a perfectionist. Just ask my family or staff if you don't believe me. It is close to a compulsion. I have actually worked to overcome it, one of my favorite sayings being "Do not let the perfect become the enemy of the good." I think that this perfectionism is what drew me to logic. Logic and mathematics are perhaps the only subjects where one can find perfection, or at least absolute rigor. I do not know where this tendency came from, whether it was nature or nurture. I remember my parents expecting a lot from me, but not in any demanding way. It just seemed a natural expectation. I have never, I think, been an elitist, in the usual sense anyway, but I have worked hard in all my administrative roles to hire and support the very best faculty, including in that definition collegiality whenever possible. I try to nominate
people for things whenever I can, and generally encourage people and make them aware of opportunities.

Q. Mention any special honors.

A. I have been awarded grants from the NSF and IMLS, and received fellowships from NEH, ACLS, and Fulbright among others. I accepted on behalf of the School of Informatics the 2002 Indiana Information Technology Association CyberStar Award for Outstanding Educational Contribution to IT, and I was listed in the 2002 Indiana Business Journal’s “Who’s Who in Technology.” I am on many editorial boards and have been an editor of two of the leading journals in logic, The Journal of Symbolic Logic and the Journal of Philosophical Logic.

Q. What are your interests outside of research?

A. Administration would be one simple answer. I have worked as an academic long enough to know that many academics would find this answer puzzling. I used to feel that way myself. The first time I heard people talking about my being a department chair, I ran away and spent a year on leave in Australia. But there are intellectual challenges in administration and there are deep rewards in helping one's faculty and staff colleagues, and especially finally in helping the students. I have always thought myself lucky that my research is in an area where I can continue with it even when taking on major administrative responsibilities as I have as Chair of the Philosophy Department, as Executive Associate Dean of Arts and Sciences, and now as Dean of the School of Informatics. If I had a natural science lab to run, or if I depended heavily on spending many hours in the library, I doubt I would be able to do it. But to do logic about all you need is pencil and paper. A blackboard, a computer, one's collection of journals and reprints, and a few colleagues or students to work with are nice additions of course. But my point is that without too much disruption I can go back and forth between administration and research. Do not tell anyone, but I have been known to mentally flee from a boring meeting by working on a proof while appearing (I hope) to be studiously taking notes in the corner of the room. I have worked on and off in administration almost half of my academic career, and yet have still published seventy-five articles, four books, and two (freeware) software products.

Other interests, of course, include teaching. I find it harder to combine teaching with administration, particularly undergraduate classroom teaching. The problem is the schedule of classes does not always interlace very nicely with the “unscheduled” of administrative crises. Working with graduate students is easier because they are usually more forgiving of coming a few minutes late and being somewhat flustered or under prepared. But I have always continued to teach and especially to work with graduate students while being an administrator.

Non-academic interests include many usual things: family, gardening, reading, movies, music, travel, home repair. Sally and I live in a historic house and there is always something to be done. Sally is Dean of University Division and our kids are grown (both working in IT positions, incidentally), so we both probably work longer hours than is good for us. Before I became a dean, I was seriously involved in historic preservation and neighborhood issues, e.g. I was on the Board of Bloomington Restorations, the Taskforce to Save the Indiana Theater, and was President of the Old Northeast Downtown Neighborhood Association and chaired the
City's Neighborhood Development Commission.

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Letters to the Editor

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 should address concerns that will be of relevance after a delay of weeks or months. Such letters provide a means for members not on the Steering Committee to play a role in setting policy and priorities, and we encourage you to make such a contribution. Please send letters to the Alliance office, Poplars 823, IUB, Fax: 812-855-5767 or email to alliance@indiana.edu

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HOLIDAY CLOSING

The Alliance Office will be closed for the Holidays beginning with Monday, December 23, 2002 and will reopen on Friday, January 3, 2003. Have a Safe and Happy Holiday Season.

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REMINDER

Nominees for Promotion of Excellence Award and Honorary Membership deadline is March 1, 2003. For more information, refer to article on page 5 of this newsletter or contact the Alliance office.

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