

## Many Voices, One Vision University Strategic Plan to be Unveiled This May

In the increasingly competitive world of higher education, the traditional model of an American university is taking on new forms, as colleges juggle such challenges as the economic downturn and international competition for the best faculty and students.

To determine IIT's strategic path into the coming years, university leaders and members of IIT's Board of Trustees are meeting this February to review a draft plan that aims to position IIT as a leader in distinctive areas of higher education.

The plan, known as Many Voices, One Vision, will be the outcome of more than a year of university-wide research and development. Many Voices effectively began in winter 2007 with the formation of the Office of Institutional Strategy, the IIT department coordinating the effort. A steering committee composed of students, faculty, staff, and trustees was formed shortly thereafter, and President John Anderson crafted a new IIT vision statement to guide the planning process:

*IIT will be internationally recognized in distinctive areas of education and research, using as its platform the global city of Chicago, driven by a focus on professional and technology-oriented education, and based on a culture of innovation that embraces bold and transformational ideas.*

Last spring the steering committee fielded questions from the IIT community, soliciting input about what individuals believe the university's strengths are and what some of the defining global issues of our time will be. More than 660 people registered to be a part of the Many Voices process and submitted more than 300 suggestions. The steering committee reviewed and researched those comments during summer 2008, and shortly thereafter added the Reading Room to the Many Voices website (<http://manyvoices.iit.edu>), providing an online outlet for sharing ideas and articles related to the planning process.

Also last summer, the deans of IIT's academic units began to meet weekly with new Provost Alan Cramb to develop their recommendations for the university's future.

Anderson then asked the steering committee and the deans to submit their final recommendations in November 2008. These reports, along with a special report from a group of undergraduate students, formed the basis of the draft strategic plan now being prepared by Anderson and Cramb.

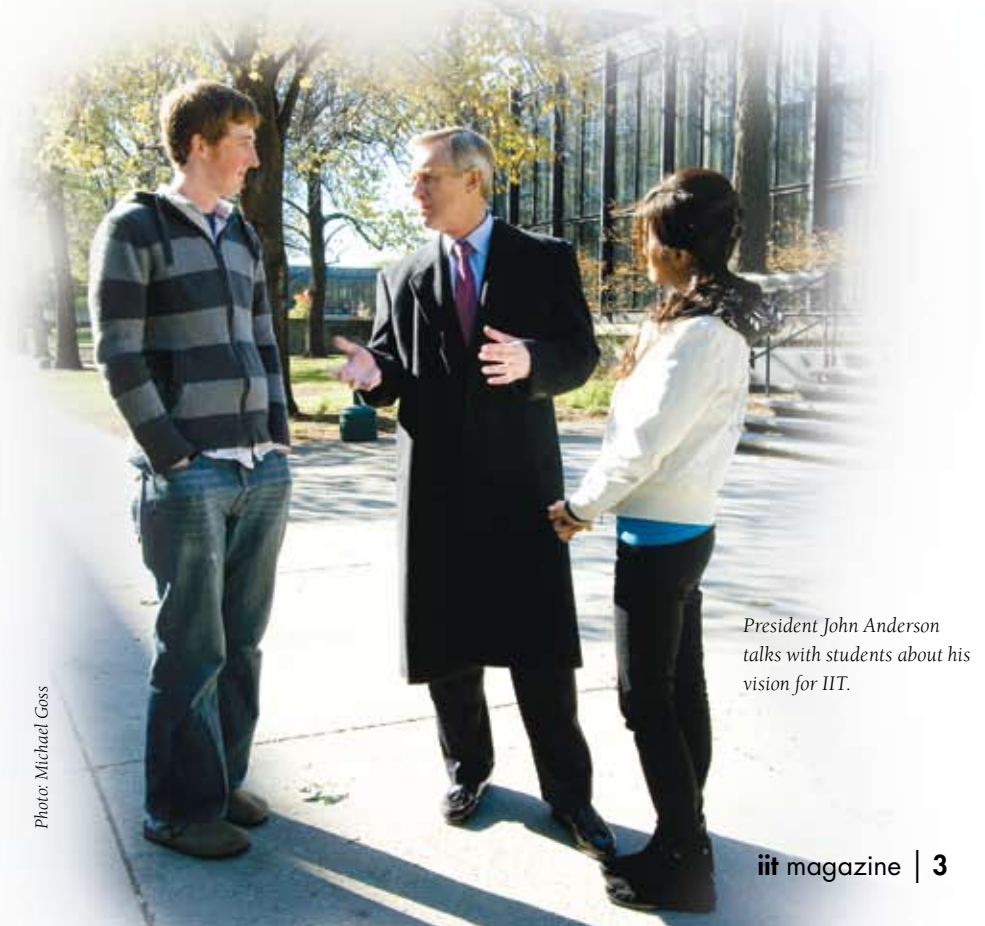
Following an initial vetting of a draft this February, IIT trustees will approve a final plan in May 2009. Many Voices marks the university's most significant, widespread planning effort since The National Commission for IIT in 1995, which is credited with launching the successful IIT Challenge Campaign and new academic initiatives such as the Camras Scholarship program and the Interprofessional Projects educational program.

David Baker, vice president of external affairs, who staffed the National Commission process, is also supporting Anderson during the final stages of development of the plan. Baker notes, "This has been the most open and exciting planning process we've seen in a long time. I was very impressed with the quality and originality of the ideas presented to IIT's leadership. There is a great chance for IIT to become truly distinctive in higher education with the implementation of the proposed plans."

To register for notifications about new Reading Room materials and other updates on the Many Voices, One Vision progress, visit <http://manyvoices.iit.edu/readingroom>.

Expanded coverage of Many Voices, One Vision, including an in-depth look at the final plan as approved this spring, will appear in the fall 2009 issue of *IIT Magazine*.

Photo: Michael Gross



President John Anderson talks with students about his vision for IIT.

IIT ATHLETICS FALL ROUNDUP

# Scarlet Hawks Fly Over the Competition

Progressively colder game-playing temperatures along with rain and a dose of the notorious "Chicago Hawk"—the moniker given to the city's icy wind—did not stop the IIT Scarlet Hawks men's soccer team from finishing out an historic season. Although the team did not qualify for the National Association of Intercollegiate Athletics (NAIA) National Tournament, it went undefeated in conference play in the regular season and garnered its first-ever Chicagoland Collegiate Athletic Conference (CCAC) title. For their outstanding achievements, three players were voted to the NAIA All-American teams: Diego Dias Jr. (BA, 3rd year), from Campinas, Brazil, who made the third team; Andrew Lichaj (BA, 3rd year),



from Downers Grove, Ill.; and Rob Ritchie-Smith (BA, 1st year), from Cottingham, England. To round out the honors, Dias was named CCAC Player of the Year; Ritchie-Smith, Freshman of the Year; and Head Coach Lee Hitchen, Coach of the Year. The season was exceptional, especially considering that the team has been in existence for only six years.

"What was different this year was the mindset, chemistry, and cohesion of the team. We have a squad where each player wants to win—and believes each can—as opposed to years past where that number might only have been 50 to 60 percent," explains Hitchen, who is also director of the Department of Athletics. "Undoubtedly, individual talent plays a role, but getting the entire team on the same page and working in unison is where the real difference comes in. When you put all those things together you have a recipe for success."

Members of the Lady Scarlet Hawks' teams also made an impressive showing in soccer and volleyball. Emily Kunkel (CHE, 2nd year), a Scarlet Hawks' defender who was assigned the sweeper position this season for her defensive prowess, received a CCAC honorable mention for her abilities on the field. The women's volleyball team, which tied for second place in the regular season, helped IIT to secure the coveted first-place position in the 2008–09 CCAC All-Sports Trophy standings for the fall season.

"I feel the success we have had as a department is success that has been waiting to burst out at any time," says Hitchen. "The talent of the coaching staff and the quality of the athletes we recruit are the main reasons for our successes." He also acknowledges another very important factor in making this season a stellar one: the fans.

"At a particularly cold and rainy soccer game, my players on the bench noticed President John Anderson and Provost Alan Cramb at the game, and were very excited," says Hitchen. "The support they receive from the students and the administration really shows the athletes that what they do is important to the school."

● [www.illinoistechathletics.com](http://www.illinoistechathletics.com)

Photo: Michael Cross

Aubrey Vander Heyden, IIT women's volleyball



# IIT Welcomes New Trustees

At its October 16, 2008 meeting, the IIT Board of Trustees inducted three new members.



**Jean Holley** (M.S. CS '86) is the executive vice president and chief information officer at Tellabs.



**Rosemarie Mitchell** is co-founder and chief executive officer of ABS Associates, Inc.



**John Tracy** is chief technology officer and senior vice president of engineering, operations, and technology at The Boeing Company.



utpwatch

University Technology Park at IIT (UTP) made major headway in the past quarter in building international relationships. In September, UTP Executive Director David Baker visited science parks in Spain, leading to the signing of Memoranda of Understanding with parks in Bilbao, Barcelona, and Granada, all of which focus on biotech. In November, UTP co-hosted a French trade mission in hybrid and electric vehicle technologies with more than 30 French companies and government officials. UTP and the French established a virtual International Hybrid and Electric Vehicle Technology hub as a result, and will host French companies seeking to do business in North America. IIT's two start-ups—All Cell Technologies, LLC and Hybrid Electric Vehicle Technologies, Inc.—were showcased during the mission.

● [www.universitytechnologypark.com](http://www.universitytechnologypark.com)

## Changing Her Life to Make a Lasting Change

**B**onnie Haferkamp is a scientist both by profession and by personality: she identifies problems, studies them, and works to solve them. So when her mother was diagnosed in 2003 with a rare, progressive neurological disorder called corticobasal degeneration, Haferkamp rushed to learn more about the disease. But instead of locating a solution, she learned that the disease has no cure, and not even a treatment to slow its course.

Haferkamp saw that as a challenge. Once, on the ride home from visiting her mother, she asked her teenage son and daughter what they were planning to do to fight the disease. Her son's plan was straightforward: he would go to college and major in molecular biology. Her daughter, though, was less interested in science (she's a double-major in fashion design and English), and asked a question in return: "Why does it have to be us? Why don't you do something?"

Fair enough. So Haferkamp enrolled in graduate molecular biology courses at IIT in 2004. When her mother died in 2007, both children were in college and Haferkamp had finished her master's degree. She hadn't found a cure, but she wasn't done trying, either. She left her job as marketing leader of Rockwell Automation's life sciences division to seek a Ph.D. at IIT.

"I looked at my life and saw that while there's a lot that I love doing, I only have so much time to reach certain goals—to make an impact," she says. "This is something that's really important to me."

Haferkamp conducts cancer research that is applicable to neurodegenerative disease because the study of both diseases attempts to make sense of why certain cells live (cancer) and die (neurodegenerative disease) when they're not supposed to. Her research focuses on signaling pathways and how varying stimuli can cause cells to behave differently.

Her decision to become a full-time Ph.D. student brought on some dramatic lifestyle changes: not only was there a big drop in income, but Haferkamp went from a job that

involved constant traveling to one where she spends all of her time in the lab.

That was a big adjustment. In her previous career, Haferkamp, who calls herself a workaholic, could stay up all night working from home or on the road. As a researcher, most of her work has to be done in the lab.

So Haferkamp arrives at IIT each morning around 5:30 a.m., often staying until after the evening rush hour. The university awarded her a research scholarship in 2007, the only one given to a student in her department.

"Every day, I'm thinking about things that people don't know, problems nobody's figured out. I like this," she says.

Haferkamp suspects that eventually her career will take her away from the laboratory. She'd like to combine her knowledge of molecular and cellular biology with her previous experience in life sciences marketing and product development. Meanwhile, she continues to work toward a better understanding of cancer and neurodegenerative disease.

The next time her kids tell her to practice what she preaches, they'd better be prepared.

—Steve Hendershot



Bonnie Haferkamp

Photo: Michael Gross

## More Voices of the Holocaust Will Be Heard Through Grant

"You see, that is why I talk to many. That is why I interview many and have them tell their story. So from the little that I get from everyone, the mosaic, a total picture can be assembled. Now you understand my purpose, why I want to collect 200 spools of these interviews, because nobody can tell the whole story."

These are the words of David Pablo Boder, former faculty member and head of the Department of Psychology and Philosophy at Lewis Institute of Chicago (one of IIT's predecessor colleges), and researcher of displaced persons later known as Holocaust survivors. In 1946, Boder traveled to Eastern Europe, taking with him 200 spools of carbon steel wire on which he recorded 109 interviews with individuals from many backgrounds and nationalities, and all walks of life.

In 1998, M. Ellen Mitchell, dean of IIT Institute of Psychology, and staff members of IIT's Paul V. Galvin Library, uncovered a 16-volume set of Boder typescripts documenting the experiences of survivors living in France, Germany, Italy, and Switzerland. To give Holocaust scholars, as well as the general public, the opportunity to learn more about the historical event through these unique, personal accounts, the library republished the collection online as the Voices of the Holocaust project. Materials from the project also will be on permanent loan to the Illinois Holocaust Museum, scheduled to open in Skokie in 2009.

A recent \$50,000 gift from a foundation that wishes to remain anonymous, along with matching funds donated by colleagues and friends of Psychology Board of Overseers member Ron Bliwas and IIT Trustee Walter Nathan (ME '44), will enable 48 additional interviews to be translated, transcribed, and preserved. This support expands upon a Library Services and Technology Act federal grant obtained in 2007 to improve and augment the audio content of the website.

"I think this project is important to the Institute of Psychology, Galvin Library, IIT, Chicago, and the world," says Mitchell. "First-hand testimony about genocide serves to remind us what can occur if we are not mindful and peace seeking."



David Pablo Boder

### MORE ONLINE

Voices of the Holocaust Project: <http://voices.iit.edu>  
 United States Holocaust Memorial Museum: [www.ushmm.org](http://www.ushmm.org)  
 Cybrary of the Holocaust: <http://remember.org>

Photo: Mindy Sherman

## New NCFST Center to Conduct Nutrition Research

The Clinical Nutrition Research Center (CNRC), part of IIT's National Center for Food Safety and Technology (NCFST), is one of the newest tenants of University Technology Park at IIT. Designed and created for the purpose of conducting outpatient clinical research trials, the 5,000-square-foot center has accommodations for onsite subject screening and training; dining stations; and rooms for examinations, consultations, and specimen collection, processing, and analysis.

Also onsite is a metabolic kitchen, designed to provide clinical research subjects with food scheduled and prepared in accordance with strict regulations. "The kitchen offers meals and specific foods or food and beverage formulations that are consistent, controlled, and metabolically balanced or adapted depending on protocol specifications," says Britt Burton-Freeman, NCFST director of nutrition, health-promoting foods. "Documentation and scientific accuracy of meals, diets, and products is paramount to the function of our kitchen."

Current CNRC projects include studies on fiber properties and appetite regulation, polyphenols and blood pressure, and juice pasteurization options.

President John Anderson with Sande LoCicero and her daughter, Jennifer, at the tree planting ceremony

## Scholarship Established in Memory of ECE Professor

Although IIT faculty member Joseph LoCicero passed away unexpectedly on July 19, 2008, his memory will continue to endure at the university, where he served for more than three decades, through a scholarship established in his name. The Joseph LoCicero Camras Undergraduate Scholarship will commemorate the inspiring teacher's dedication to IIT students.

Motorola Chair Professor in the Department of Electrical and Computer Engineering, LoCicero was not only a well-respected faculty member but also an accomplished researcher and inventor who held four patents in the area of high-definition television and one patent in automatic speech recognition. In 1993, LoCicero received the prestigious McLellan Meritorious Service Award from the Institute of Electrical and Electronics Engineers Communications Society.

The scholarship was announced at a memorial service held on August 29, at which time a tree was planted in LoCicero's memory on the east side of Siegel Hall on Main Campus. For more information, contact Steve Brady, senior director of major gifts and planned giving, at 312.567.5018.



Photo: Mindy Sherman

## Chicago Celebrates Obama Victory

Last November, Chicago erupted with excitement as Barack Obama was elected the 44th President of the United States. In June 2008, as part of his campaign Obama held a private economic roundtable discussion in IIT's Hermann Hall, where he discussed predatory lending and the credit industry with three local residents. The event was covered in numerous national media outlets, including *The New York Times*, the *Washington Post*, and NBC.