

TechNews

STUDENT NEWSPAPER OF ILLINOIS INSTITUTE OF
TECHNOLOGY SINCE 1928McCormick Tribune Campus Center
Room 221
3201 South State Street
Chicago, Illinois 60616E-mail: editor@technewsiit.com
Website: http://www.technewsiit.com

TechNews STAFF

Editor-in-Chief	Kori Bowns
Opinion Editor	Austin Gonzalez
Sports Editor	Nathan McMahon
IT Manager	Kristal Copeland
Copy Editors	Vijai Baskar Kristal Copeland Sharath Ramesh Anoop Sundararajan
Layout Editors	Ruby Le Sijia Wu Xiaoyu Zhang
Distribution Manager	Khaleela Zaman
Financial Advisor	Vickie Tolbert
Faculty Advisor	Gregory Pulliam

MISSION STATEMENT

Our mission is to promote student discussion and bolster the IIT community by providing a newspaper that is highly accessible, a stalwart of journalistic integrity, and a student forum. TechNews is a dedicated to the belief that a strong campus newspaper is essential to a strong campus community.

GENERAL INFORMATION

TechNews is written, managed, and edited by the students of, and funded in part by, Illinois Institute of Technology. The material herein does not necessarily reflect the opinions of Illinois Institute of Technology or the editors, staff, and advisor of TechNews. There will be no censorship of TechNews publication by the faculty or staff of IIT. Sole authority and responsibility for publication and adherence to the values set forth in this policy rests with the TechNews staff. This paper seeks to bring together the various segments of the Illinois Tech community and strives through balance and content to achieve a position of respect and excellence. TechNews strives for professionalism with due respect to the intellectual values of the university and its community. All material submitted becomes the property of TechNews, and is subject to any editorial decisions deemed necessary.

SUBMISSIONS

TechNews is published on the Tuesday of each week of the academic year. Deadline for all submissions and announcements is 11:59 p.m. on the Friday prior to publication. Articles, photos, and illustrations must be submitted electronically to the TechNews website at technewsiit.com.

EDITORIAL POLICY

The editors reserve the right to determine if submitted material meets TechNews' policy and standards. For more information about our editorial standards, please email assteditor@technewsiit.com.

LETTERS TO THE EDITOR

Letters to the editor may be submitted by anyone, but are subject to review by the Editor-in-Chief. All letters-to-the-editor become the property of TechNews upon submission. TechNews does not accept or publish anonymous letters or stories.

ADVERTISING

Legitimate paid advertisements, from within or outside the IIT community, which serve to produce income for the paper, are accommodated. TechNews holds the right to deny any advertisement unsuitable for publication. Media Kits are available upon request. Ad space is limited and is taken on a first-come, first-serve basis. Contact the Business Manager at business@technewsiit.com for more information.

LOCAL & NATIONAL ADVERTISERS

To place an ad, contact us via email at business@technewsiit.com.

IEEE @ IIT Holds Final General Body Meeting

Vijai Baskar
COPY EDITOR

The Institute of Electrical and Electronics Engineers (IEEE) at IIT held their last general body meeting for the semester on Wednesday, April 22 at the Siegel Hall Auditorium. Rohit Agarwal, President of IEEE @ IIT, also a final year Electrical and Computer Engineering (ECE) student, took proceedings of the meeting and spoke about the transition of members within the executive board as the academic year approaches its end.

Elections were held for the open positions on the executive board earlier last week and the poll received ample responses. Agarwal announced the election results. The board will have new members filling in for the following positions – President, Vice President, Programs Chair, Projects Chair, Membership Chair, and Internal Secretary. There were still a couple of open positions left which were not filled up after the elections, namely, Treasurer, and External Secretary.

Being part of the executive board

is not the only way students can contribute to the organization. Most of these positions have committees under them. This is an excellent opportunity for students to get administratively involved and also be a part of the team. Committee members can learn skills in managing events, financial expenses, and projects. They can also gain experience on the work carried out by executive board members which will make them a strong contender in the next elections. Students can sign up for committees at ieee.iit.edu.

IEEE @ IIT will also be holding their traditional barbecue event on Friday, May 1, during the lunch hour on the Siegel field. This will be hosted in collaboration with the Material Advantage Professional Society. This social event will aim at students coming together and getting a chance to network with their peers and faculty.

The Kinect project team also showcased their work at the meeting. The members of the project team explained what they had achieved so far and what they hope to do, to enhance their design and realize their

final objective. The audience was later given a chance to play with the developed application and gain some hands-on experience.

The guest speaker for the event was Mr. Patrick Murphy from Tech Global Solutions who spoke about the various technologies developed by their company in the field of touch screens. Murphy demonstrated two kinds of multi-touch surfaces, spectrum and evolution, which help overcome many disadvantages of the current types of touch screens available. This product would also work while working latex gloves, which would make it practical for medical applications. Also, these screens don't need any drivers or calibration, which makes it easy to install anywhere and also move it from place to place, device to device. The attendees of the meeting were also allowed to use these touch screen devices and get a feel as to how they actually work.

IIT welcomes Nobel Laureate Anthony Leggett

Kori Bowns
EDITOR-IN-CHIEF

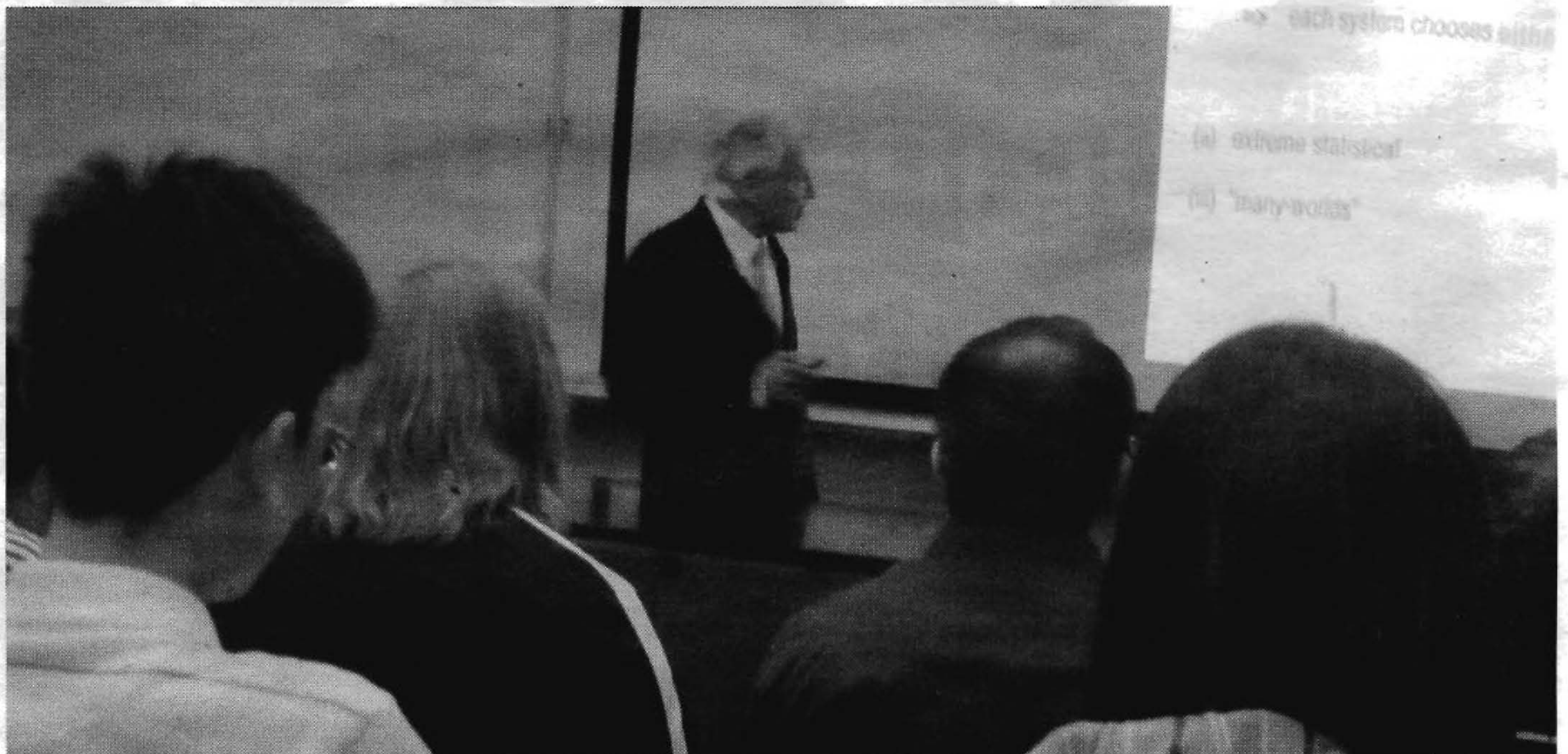
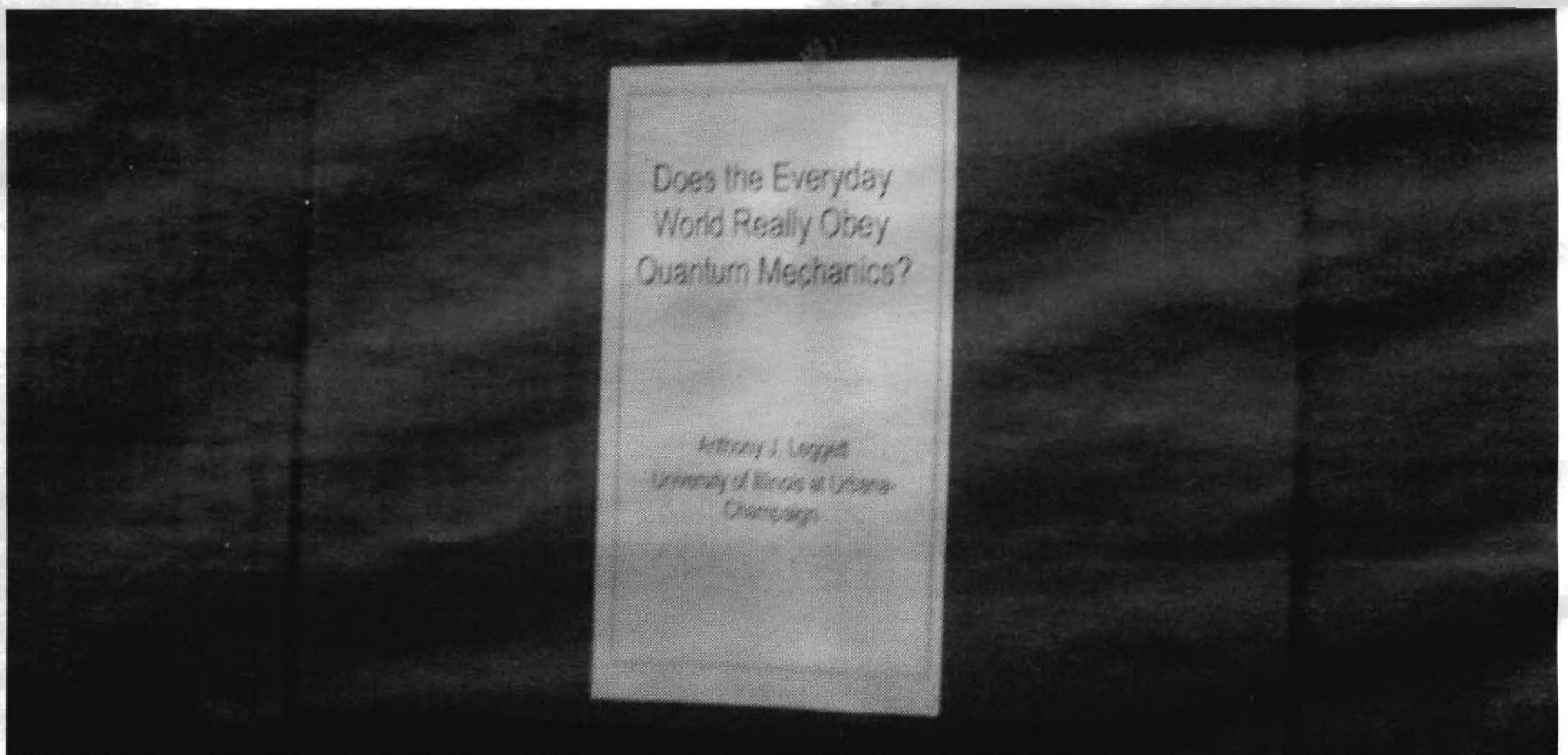
Sir Anthony Leggett received the 2003 Nobel Prize in Physics for his work on superfluidity. Since then, he has been a physics professor at the University of Illinois at Urbana-Champaign. His other titles and achievements include being a member of the National Academy of Sciences, the American Academy of the Arts and Sciences, and the American Physical Society. He was also knighted by Queen Elizabeth II in 2004 as a result his progress and services to the field of physics. Leggett was welcomed to IIT last week

to present a lecture on campus.

The 2015 IIT Physics Lederman Lecture was titled, "Does the Everyday World Really Obey Quantum Mechanics" and was delivered by Leggett at 3:30 p.m. on Monday, April 20, in the Perlstein Hall Auditorium.

Prior to the lecture, a discussion and question and answer session was held for physics students in Siegel Hall. As the discussion began, topics ranged from technical questions regarding Leggett's research to more conceptual questions. His thoughts on the place of philosophy of science in a physics education as well as the future of groundbreaking physics discoveries were discussed as well.

After the question and answer session, a reasonable crowd of students representing a variety of majors and backgrounds gathered in Perlstein Hall for Leggett's lecture. College of Science Dean Russell Betts introduced the speaker. Leggett's lecture included thorough descriptions of several thought experiments from the realm of quantum mechanics as well as the problems that arise when principles of quantum mechanics are applied to real life situations as well as some resolutions and ideas for the future of the field. A reception followed after the lecture.



Photos by Kori Bowns