

"Bit" Originator Comes to Capital

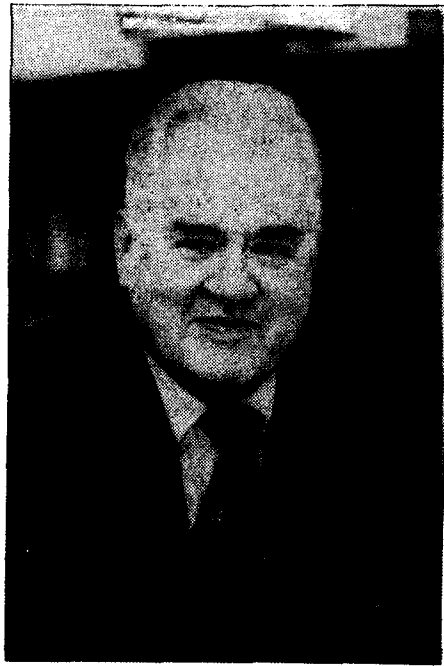
By Kimberly Anastas

Dr. John W. Tukey, the Princeton University-based mathematician and statistician, spoke at Penn State Harrisburg as the first in a series of distinguished lecturers sponsored by the mathematics program.

The program, which commemorated "100 years of Mathematics," the centennial of the American Mathematical Society, was held April 1 in the Capital Union Building. Tukey's topic was "Designing Graphics for Impact."

Dr. Winston Richards, associate professor of mathematics and statistics, said that Tukey has attracted international attention for his studies in mathematical and theoretical statistics and their application to a wide variety of scientific and engineering disciplines.

"A pioneer in the now burgeoning fields of exploratory data analysis and robust estimation, Tukey's contributions to the spectrum analysis of time series and other aspects of digital signal processing have been widely used in engineering and science," said Richards.



Princeton Mathematician

Dr. John Tukey

Tukey has been credited for coining the word "bit," a contraction of "binary digit," which refers to a unit of information, often as processed by a computer.

Provost Moves Quickly

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into culture. The person who knows how to function in that world will be successful. We're trying to prepare people for that world," said O'Hara.

Leventhal said, "We must educate people that there are international ways of doing business and communicating."

Peg O'Hara, director of student affairs, who is a member of the Campus Environment Assessment Team said, "The model is not to be static and it is to begin in offices that already exist."

O'Hara said that both teams have been meeting to discuss the issues because they must come to some understanding before making any major decisions.

In addition to the newly-formed committees to deal with issues of diversity and intolerance, Leventhal held an open forum April 14 which attracted many students and faculty members to discuss and listen to relative issues and concerns. Leventhal said she expects to hold another one in the Fall.

Leventhal said she thought the forum was successful. She said she took the students' and faculty's suggestions seriously and hopes that the communication lines will remain open.

The administration will continue the process of creating diversity that they've begun, said Leventhal. This

includes trying to recruit minority and women faculty and students, holding workshops on "Valuing Diversity," and raising consciousness, Leventhal said.

"I want to make sure we have enough opportunities for students and faculty to talk about issues. People should have recourse," said Leventhal.

The provost said she will continue to encourage students and faculty to make appointments to see her. "Students should not have to sit and be angry," she said.

O'Hara said she hopes that people will talk to each other and the need for a sit-in will never exist here.

Holtzman said, "I hope the ["Campus Response] team will never have to do anything beyond management but if we do, we want to be prepared."

O'Hara said that she and Holtzman will take reasonable suggestions to committee members, add or reject some suggestions as necessary and collaborate with offices outlined by the model to prepare a document to send to University Park.

She said that there will be constant change as it's needed. O'Hara also said the committees will keep the community updated by publishing statements about what is being done and what will be done about the issues.

"I know that every member of this [Capital College] administration cares deeply about this issue and wants to help," said Leventhal.

Students, Faculty Speak Out

By Kimberly Anastas

Faculty and students expressed their concerns and complaints to a standing-room-only Black Cultural Arts Center Thursday, April 14 at an open forum scheduled by Dr. Ruth Leventhal, provost and dean.

Dr. Jerry South, associate provost for administrative operations, gave a factual briefing of the events that surrounded the sit-in at University Park.

"The issues raised at University Park are relevant to the world, not just University Park. We have to keep communication open between campuses. We must realize an appreciation of diverse groups," said Leventhal.

Dr. Robert F. Munzenrider, associate professor of public administration, said he was outraged at the way the administration at University Park handled the situation.

Gilpin also expressed his outrage at the university's action to arrest the protestors.

"I hate this damn university right about now. I've given this place a lot of my sweat and I don't like it now. They overreacted and I feel they did it to prove a point," said Gilpin.

Leventhal said, "University policy is that discussion is critical but buildings are not to be occupied."

Peg O'Hara, director of student

affairs, urged students and faculty to share any ideas of problem-solving with the administration.

South said handbooks have been made available for faculty and students and a videotape is available to deal with handling racial slurs and comments in the classroom.

Leventhal said the administration is going to implement "sensitivity training" as a part of orientation.

Gilpin said he thinks white students are afraid to enter the BCAC. "This room [BCAC] is not an apartheid reserve. It is for everyone's use," he said.

Other issues discussed included certain divisions discriminating against other divisions' students, teachers with tenure not following university evaluation policies and conflicts between clubs and club members.

Courses were also discussed. Wayne Ravanell, Black Student Union president suggested black history courses as a requirement. Louise Hoffman, Faculty Council chairperson said that because this is a senior college, there are no campus requirements.

Leventhal said she appreciated the students sharing their concerns and complaints with the administration. "It was educational for me," she said.

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