The World According to Fuller

By Tony Zamparini

Audience: Lecturer, inventor, and self-styled generalist Buckminster Fuller discussed his life, world views, and the laws of science at a two-hour lecture Wednesday night in Kresge Auditorium.

The Lecture Series Committee (LSC) sponsored Fuller's lecture, which had an attendance of about 900 people. Fuller, 87, was occasionally hard to understand, but lectured with a self-assurance that is rare in a public figure.

"The human mind has a capacity to find relationships between special cases and discover the universe's laws. Fuller described the implications of the laws of gyroscopic precession to laymen. Fortune magazine, to explain the concept of up and down is pushed, to the human senses without using mathematics, Fuller explained. "But I succeeded in doing it." Fuller proceeded to explain precession to his audience.

Precession is also an important social concept, Fuller continued, as when men are forced to do something, they often do something completely different, such as rebel.

After his lecture, the audience gave Fuller a standing ovation. He then told them that applause, which from a lone individual communicates his appreciation to a speaker, in a crowd becomes an individual communicating his approval to other members of the audience. This phenomenon, he said, was an example of precession.

Fuller then described a lecture he gave at MIT. The Faculty Club when he was a visiting professor in the MIT Architecture Department. He asked MIT professors if they had ever seen the sun go down at the end of the day. Fuller said he chided them at their response, reminding them the earth rotated around the sun.

"You call yourselves scientists," he said, "how long is it practical not to tell the truth?" "Is there anyone in this room who does not use the words up and down?" Fuller asked the Kresge audience. "The words up and down have no meaning in the universe."

The concept of up and down is a misconception left by the Ro.


Cleaning and refreshing the precession of a CEP plan defended

(Continued from page 1)

In spring semester, the two biology chemistry courses offered each term, freshmen evaluation forms will be replaced with a faculty assigned, all-or-nothing evaluation. If both the CEP and the GA have satisfactory grades, faculty members could recommend acceptance of student performance at the end of the first term. If they wished, would not be required to do so.

Responding to a question on a potential release of the bid for freshmen grade forms to schools or prospective applicants, Villars said, "The chapter idea is no more than it happens now."

Then, only Johns Hopkins Medical School requires grades from its applicants. "The only thing I can hope the Johns Hopkins will turn this in time," Villars said.

Fuller discussed his life, world views, and the laws of science at a two-hour lecture Wednesday night in Kresge Auditorium.

The Lecture Series Committee (LSC) sponsored Fuller's lecture, which had an attendance of about 900 people. Fuller, 87, was occasionally hard to understand, but lectured with a self-assurance that is rare in a public figure.

The concept of up and down is a misconception left by the Ro.


The Company

Megatest builds the finest LSI testers in the world. Our systems test more microprocessors, EPROMs and Bubble Memories than anybody else's. They have broken all industry records for reliability. They have altered the way people think about device testing.

We've attained this standing in the industry while remaining a small, friendly, employee-owned company. How? By creating an environment that rewards creativity, effort and results, not politicking, rank or tradition. And by emphasizing neat ideas more than neat desks and neat dress.

The Job

We are now designing new test systems which will handle the "super-chips" of the future. These systems will require astoundingly powerful computers and near-perfect analog support circuitry. They will be specified in terms of picoseconds, nanoseconds and gigahertz.

We need people with as much potential as our new systems in the following areas:

- Computer Scientists (language processors, interactive development tools)
- Analog and Digital Engineers (high-speed ECL gate arrays and hybrids)
- Marketing Engineers (combines technical and marketing skills)

The Potential

The range of professional opportunities at Megatest is almost unlimited and we've perfected a management style that makes it possible to move freely among them. You follow your instincts and ambitions. If you've got potential you can unlearn it at Megatest.

Megatest Corporation, 2900 Patrick Henry Dr., Santa Clara, CA 95050, (408) 988-1708. Contact: Anjie Couch.

FRIDAY, OCTOBER 15, 1982 Notes PAGE 7

Announcements

Today is Add Date — the last day to add subjects to registration. It is also the last day for juniors and seniors to change an elective to or from pass/fail grading.

... Seniors who wish to apply for graduate work in the Department of Electrical Engineering and Computer Science during 1983 are urged to apply by November 1, 1982. Applications can be found in rooms 38-444 and 3-103.

... Freshmen Evaluation Forms should be given in instruction by Friday, October 22. The Instructor turn-in deadline is Wednesday, October 27.

Examination schedules are available at the MIT Information Center, room 7-121. Examinations not listed and exam conflicts (two or more examinations in the same period) should be reported to the Schedule Office, room E19-138, by Friday, October 22.

Lectures

Congressmen Barkey Frank and Edward Markey along with Alva Janssen will discuss "Achieving a Nuclear Freeze: Congress and Local Organizing" on Saturday, October 16, 10:30 am, at Kresge Auditorium, Wellesley College. The Film, "The Last Epidemic," will be shown. Refreshments will be served following the presentation.

MIT CHINESE STUDENTS' CLUB presents

A CHINESE CULTURAL FAIR
An Collection of Cultural Exhibits and Demonstrations

Friday, October 15th

11am - 2pm

Lobby 10 and the Bush Room

Open to the MIT Community

UNLEASH YOURS AT MEGATEST.

Campus Interviews: Monday and Tuesday October 25 and 26, at the Career Planning and Placement Office. (Don't bother dressing up for the interview.)