MIT to fund S. African scholarships

By Andy Fish

MIT will offer several scholarships for non-white South African students, according to a Jan. 30 letter to the MIT community from Associate Provost S. Jay Keyser and Chairman of the Faculty Mary C. Potter. The scholarships represent a response to a December faculty resolution calling on the Institute "to take every step possible" against apartheid, the letter states.

Two graduate fellowships will be established for black South Africans to study at MIT, in part of the South African Education Program of the Institute of International Educational Affairs. The author of the letter distributing the faculty resolution called for "a full year's tuition for one black South African student; an MIT fund to provide additional scholarships for non-white South Africans studying in their country; South African universities to rescind the scholarships, and were supported by several South African educational leaders, according to an NEBHE press release. Derek S. Henderson, vice-chancellor of Rhodes University, an integrated South African school, was named as a fellow South African academic leader. "I very much appreciate your organization's offer... if it is today very fashionable to cold-shoulder and isolate everything South African, I am concerned that any deep concern for the effect that this has on those of us working for change from inside the country," Henderson declared, the scholarships were a good idea after meeting with the chancellor of South African universities last October, he said. "They asked for fellowships for non-white South Africans studying in the country..." South African universities rescinded the scholarships, and were supported by several South African educational leaders, according to an NEBHE press release. Derek S. Henderson, vice-chancellor of Rhodes University, an integrated South African school, was named as a fellow South African academic leader. "I very much appreciate your organization's offer... if it is today very fashionable to cold-shoulder and isolate everything South African, I am concerned that any deep concern for the effect that this has on those of us working for change from inside the country," Henderson declared, the scholarships were a good idea after meeting with the chancellor of South African universities last October, he said. "They asked for fellowships for non-white South Africans studying in the country..."

Student activists create pro- and anti-SDI groups

By Salman Akhtar

SDI — the Strategic Defense Initiative — has been one of the most passionately debated topics over the past year at MIT. Students at the Institute have formed pro- and anti-SDI groups supporting and attacking the President Reagan's "Star Wars" program.

Both Rich Cowan G of Students Against SDI (SASDI) and John Pittrelli G of Students For National Defense (SND) claimed that their opposition represented the dominant view on campus. "We are a good idea after meeting with the chancellor of South African universities last October, he said. "They asked for fellowships for non-white South Africans studying in the country..."

SDI was originally an activist group whose purpose was to highlight the perceived technical difficulties and strategic dangers associated with SDI, Cowan explained. Members of the group continue to widen their focus to such SDI-related areas as high-energy lasers, Cowan stressed. Rather, he said, SASDI is op-
Keyser said, noting that the pro-money from MIT students, of Higher Education. Jan. 22 article in are opposed to scholarships for more." we do, it's really shameful," faculty leaders are doing to act on are in danger and deserve the talent to about $6.25 per MIT stu- lence," he said. The continuing and escalating vio- dormitories," Keyser added.

Thirty American students criti- "Commodore-Amiga" systems are available at a 25% discount to col- through an exciting Educational Discount Program, specially demonstrate the system and even arrange for instant credit with packaged Amiga systems are available at a 25% discount to col- leges & universities, faculty members and students. just bring your identification to Tech Computer Store. We'll demonstrate the system and even arrange for instant credit with the Amiga systems. The demand for these specially packaged systems has been great, so we urge you to call for an appointment or stop in our showroom today.

Looking for the perfect job?
You can send 1,000 resumes, or make one phone call.

DunSearch
One call to DunSearch will get you a list of companies that are right for you... from... the same information source used by major corporations.

• Put your career into focus.
What type of company would you like to work for? In which part of the country? How large or small would you like it to be? Just tell Dun & Bradstreet what you're looking for, and we'll send you a list of companies that match your needs.

• Be better prepared on interviews.
DunSearch will give you the most up-to-date information available on any of seven million U.S. companies—information which is often not published anywhere else. You can walk into interviews with an immediate head start on your competition.

• Save yourself time.
DunSearch is the quickest, most efficient way to conduct a job search. It narrows your choice of companies, so you won't have to spend hours of your own time searching for the same information in the library.

In every student's price range.
You can get your individualized DunSearch list for just a few dollars.

Call the DunSearch toll-free number today:
1-800-362-2255
Dun & Bradstreet Credit Services

Save up to $3 on developing and printing by Kodak

New through March 8, bring your Kodacolor VR film in to the Coop and you'll get your usual brill- iant pictures, with special savings from Kodak.

$1 OFF 12 & 16 exp.
$2 OFF 24 exp.
$3 OFF 36 exp.
 acquisitions. The US Senate voted in favor of a 37-year-old treaty that prevents the crossing of national, racial, ethnic or religious groups. (AP)

Soviets launch space station
The Soviet news agency Tass said yesterday that the USSR has launched a new space station. The station is designed to become a building block of a permanently manned orbital complex. The space station is named Mir, which is formerly the term for an independent commune of peasant farmers. Mir is also the Russian word for "peace." (AP)

Israeli troops disperse Finnish soldiers
Israeli tanks blasted a town yesterday in southern Lebanon, scattering Finnish members of the UN peacekeeping force. The Israeli attack followed a report Wednesday that guerrillas had killed one of two kidnapped Israeli soldiers. The Israeli attack was the third attack on the embassy claimed by the group since 1984. (AP)

Liberia refuses to admit Duvalier
Liberia rejected a French request to grant political asylum to former Haitian president Jean-Claude Duvalier Wednesday. Liberia had been the only country to indicate it might accept Duvalier and his family, who have been living temporarily in southern France. According to Duvalier's lawyer, France officially rejected his client's request for asylum earlier the same day. (AP)

Senate condemns Philippine elections
The Senate Wednesday overwhelmingly condemned the Philippine presidential election, explaining that the balloting was marked by "widespread fraud" that puts Marcos' re-election in doubt. (AP)

NASA names head of shuttle program
Former astronaut Richard Truly, who has flown two space shuttle missions, became the new head of NASA's space shuttle program yesterday. He said he does not know when a shuttle will fly again. Truly replaces Jesse Moore, who will direct operations at the Johnson Space Center in Houston. (AP)

Philippine news executive slain
The Los Angeles bureau manager of the Philippine News, Oscar Salvatierra, was shot to death Wednesday in Los Angeles. Salvatierra had received a threatening note the previous day that he would be "executed." The note also called the anti-Marcos newspaper "a disgrace to the Filipino community in the US." (AP)

Portuguese terrorists attack embassy
A left-wing Portuguese terrorist group is claiming responsibility for Tuesday's car bombing at the US Embassy in Lisbon. An anonymous caller from the Popular Forces of April 25 claimed responsibility Wednesday for the attack, according to a radio station in the Portuguese capital. It was the third attack on the embassy claimed by the group since 1984. (AP)

Report on toxic waste released
The New England Congressional Caucus released a report on hazardous waste in Washington Wednesday. It says that nearly 90 percent of New England's hazardous waste is generated in Connecticut and Massachusetts. Twenty percent of the region's toxic wastes are disposed of outside the six states. The report said that more than 40 percent of New England's waste is treated or disposed of on the property of the business generating it. Meanwhile, 29 percent is managed at disposal disposal facilities away from manufacturers but within the region.

The 28 percent sent out of the region was handled mostly in New Jersey, New York, and Quebec. (AP)

WE'RE A GROWING COMPANY WITH A BIG REPUTATION

That isn't surprising when you consider we're the world leader in monolithic data conversion circuits and other special purpose devices for measurement and control. We have challenging opportunities in many aspects of analog and digital signal processing design, development and manufacture. Representative job titles include IC Design Engineer, Product/Test Development Engineer, Linear Circuit Designer, Computer-Aided-Design (CAD) Engineer and Applications Engineer.

If you are looking for early career responsibility, small-company visibility and continuing growth projections in excess of 25% a year, please sign up with your Office of Career Services, 12-170.

For further information, see your Career Service Office or write:

Analog Devices, Inc.
Manager, College Relations
Two Technology Way
Norwood, MA 02062

An equal opportunity/affirmative action employer.
Guest Column/April Hu

Affective action may amount to preference

In an affirmative action setup, all groups would be represented in proportion to their representation in all areas of life. Most of us have been taught over the past decades that any difference from this ideal is simply the result of racism, sexism, and exploitation. Upon examination, MIT does not look like this at all. If anything, the institute serves as a magnifying glass to enhance the fact that any difference is not equal.

Affective action seeks not only to eliminate individual discrimination, but also remedies group inequality by urging preference to foster equal results. It is aimed to compensate for past discrimination, to create a social system that includes all groups in some way where some may have been historically excluded. Affirmative action aims to role model settings and opportunities so that individuals of all races may advance.

The 1964 Civil Rights Act prohibits discrimination by race in education. It directs institutions to actively promote, recruit, and provide special support for "underminorities." However, the implementation of this measure will probably vary from campus to campus. This is especially true at MIT. The college has quoted its scores of 750.

The official MIT standpoint on affirmative action is that the institution makes special efforts to recruit and support minorities. While the Admissions Office makes "allowances" or show "special sensitivity" for minorities and women, it claims not to give sweeping handicap points to minority students. I was told that "allowances" may be because that is the way things have been taught over the past decades. Among white males at MIT, the median SAT scores on the math and verbal sections are approximately 670 and 630, respectively. MIT has six percent of all students that scored 750 or higher on the math SAT sections mathematics section.

Among minorities who scored 750 or higher, 17 percent — or three times the overall share — attended MIT. This indicates that it is very successful in attracting the top minority students. But out of all students, 750 who attended MIT did well while the remaining 25 percent of the minority students, the median was 100 points below majority in both tests. Women scored the same verbal median as men, but trailed by 50 points in the math section.

While MIT has not lowered minimum standards for these groups, there is a considerable difference in the medians, much higher case of 100 points can be gained by just "sensitivity." It appears that some have played fractions to the point that minorities are at an average at MIT. This may be because the college had many of the students, the median was 100 points below majority in both tests. Women scored the same verbal median as men, but trailed by 50 points in the math section.

The percentage of Blacks and women jumped to 10-30 percent as a group. This in itself is not so much on high test scores, or the candidate is adequately motivated and prepared to do the best of MIT.

By analyzing admissions and SAT data given by MIT and national data from the College Board, I was able to determine what this means in terms of changes on race and minority preferences. MIT is a school with extraordinarily high standards. Among white males at MIT, the median SAT scores on the math and verbal sections are approximately 750 and 700, respectively. With respect, MIT has six percent of all students that scored 750 or higher on the math SAT section.

The distribution of student grades to housemasters proves that the Institute has more students than the expected number of students that would have given up as such. It is no different from the advice which must be continued.

On Tuesday, Feb. 11 in an editorial titled "Access to college should be limited," the Tech's editorial board called for the Student Assistance Services group to the Office of the Dean for Student Affairs to cut its practice of meeting students of different housemasters and increased students. I think that an academic statement was wrong in making such a statement.

Second in a series.

On Wednesday, Feb. 12 in an editorial titled "Access to college should be limited," the Tech's editorial board called for the Student Assistance Services group to the Office of the Dean for Student Affairs to cut its practice of meeting students of different housemasters and increased students. I think that an academic statement was wrong in making such a statement.

The Tech is published Tuesdays and Fridays during the academic year for MIT students. The Tech is a non-profit organization.

The Tech welcomes letters to the editor and encourages the submission of ideas and opinions on all topics of interest. The Tech reserves the right to publish or reject any submission. The Tech is not responsible for the content of any letter or any opinions expressed in letters.

The Tech welcomes submissions of original works and encourages the submission of ideas and opinions on all topics of interest. The Tech reserves the right to publish or reject any submission. The Tech is not responsible for the content of any letter or any opinions expressed in letters.

The Tech welcomes submissions of original works and encourages the submission of ideas and opinions on all topics of interest. The Tech reserves the right to publish or reject any submission. The Tech is not responsible for the content of any letter or any opinions expressed in letters.
**Opinion**

---

**Central War Surplus**

418 MASS. AVE.
Central Square
Cambridge

Headquarters
for
**Levi's**
• **Chino's**
• **Back Packs**
• **Athletic Shoes**

---

---

**We're in here drinking Lite**

**Because it's less filling and tastes great.**

**Besides, we can't ski.**

Dick Butkus & Rubba Smith

---

---

---

---

---

Friends don't let friends drive drunk.
We can't guarantee your name will become a household word if you come to work for United Technologies. Science and technology have come a long way since 1827 and there are few things left to discover as fundamental as Ohm's Law.

Nevertheless, we have plenty to do and can always use another Ohm or two. You have the excellent training we need. Can you bring us some of the creative thinking and rigorous mental discipline of the original?

If so, we'll welcome you into an engineering community numbering 12,000 where you will find resistance to new ideas uncommonly low. You will work on aerospace systems or elevators, on lasers, robotics or heat pumps, or on any of the thousands of projects United Technologies companies have going worldwide.

And this we can guarantee: Like Ohm, you will have opportunities to break new ground.

Interested? Visit your campus placement office. Or write United Technologies, P.O. Box 1379, Hartford, CT 06143.
Potential and merit, not racial proportion, should decide admission

(Continued from page 4)

Birth control is up to you.

Protect yourself against an unwanted pregnancy. Choose a contraceptive that’s right for you.

Call 738-4280. We answer to a broad range of health concerns affecting women.

Preterm Gynecology

1142 Beacon Street, Brookline, MA 02146

With the American Express Card you can buy everything from fancy sports cars to some pretty spectacled clothing. The latest in audio equipment and the latest albums. The American Express Card.

Don’t leave school without it.
ELTECH, FEBRUARY 21, 1986

The Tech Performing Arts Series presents...

SINFONOVA

World Premiere in Boston
Sinfonova will give the World Premiere of Delalian's "Topophonic Concerto" and perform Haydn's Piano Concerto in D with Aroutian Panazian as soloist for both. Tchaikovsky's Serenade for String Orchestra completes the program.
Jordan Hall, February 28 at 8pm. MIT price: $6.

Vivaldi's Four Seasons
In our recent "The Year in Review," The Tech named Sinfonova's October 16 all-Mozart concert "Chamber Concert of the Year." Conductor Aram Gharabekian is one of the region's most sensitive interpreters of music, and has proved he has something fresh to say about even the most familiar of works. Sinfonova's performance of Vivaldi's Four Seasons with Stephanie Chase, solo violin, is therefore likely to be a very exciting event. Also on offer in this Gala Concert will be the World Premiere of McKinley's "Sinfonova and Tippett's Fantasia Concertante on a theme of Corelli.
Jordan Hall, March 15 at 8pm. MIT price: $7.

HUNTINGTON THEATRE
Saint Joan
The Huntington Theatre Company will perform Bernard Shaw's touching and comic telling of the Joan story.
Huntington Theatre, 264 Huntington Avenue, Boston, March 11 & 18 at 8pm. MIT price: $6.

ACADEMY OF ANCIENT MUSIC
Mozart & Haydn on original instruments
Christopher Hogwood will conduct The Academy of Ancient Music in Haydn's Symphony No. 43, "Farewell," and Mozart's Clarinet Concerto, Symphony No. 17 and Adagio for flute and orchestra.
It was the Academy that launched The Tech Performing Arts Series a year ago. Last year we sold 250 tickets, this time we only have 120 to sell, so it's first come, first served!
Sanders Theatre, March 4, 8pm. MIT price: $8

Tickets will be sold by the Technology Community Association W20-450 in the Student Center. As opening hours are currently a bit sporadic, please call before you come. If nobody is in, please leave your order and your phone number on the TCA answering machine at 253-4885. You will be called back as soon as possible.

The Tech Performing Arts Series, a service for the entire MIT community from The Tech, MIT's student newspaper in conjunction with the Technology Community Association, MIT's student community service organization.

Get Out on the Town with The Tech Performing Arts Series!
Irrarrabas come to see us by the child, for Clara wrote in her delicate calligraphy, "Be faithful to your mail for details. This will be a great opportunity for Planes are now underway for the ASA Open House. In the Student Center, please check your mail for details. This will be a great opportunity for membership drives.

The tragedy, comedy, and history of one South American family: the del Valles, Clara's family, South American country (the geography child's hand." So begins Isabel Allende's first novel, Not for several pages does she reveal that Barralba is not a relative or a slave, but a member of the family who "liked Karl and every known type of mammal," who "kept" by Clara's side with his head on her feather pillow and a quilt up to his neck because he was sensitive to cold, and later, when he was too big for the bed, he lay on the floor beside her, his horns' horn covering her child's hand."

Allende takes her time focusing the scene: the capital city of a real or imagined South American country (the geography suggests Chile or Argentina). At center stage are the del Valles, Clara's family, who are the South American answer to Nanny Milford's Radfords. "In almost every family, there's a fool or a crazy person," Clara assured Alba while she concentrated on her knitting — in those years she had not learned to knit without looking. "You can't always see them, because they're kept out of sight as if they were something to be ashamed of. They're kept locked up in the back room so visitors won't see them. But actually, there's nothing to be ashamed of. They're God's creatures too."

"But there's no one like that in our family, Grandmother," Alba replied. "No. Here the madness was different. There the madness was different, is left up to the reader."

---

**UA News**

**ATTENTION ALL ASA STUDENT ACTIVITIES! IT'S ELECTION TIME! ASA ELECTIONS WILL BE HELD AT THE ASA GENERAL BODY MEETING SCHEDULED MONDAY, FEBRUARY 24, 1986 STUDENT CENTER ROOM 400 5:00 P.M. PIZZA WILL BE SERVED!**

Check your mail for the agenda for the meeting and a list and description of officers and their duties.

**ASA OPEN HOUSE FRIDAY, FEBRUARY 28, 3-5 PM STUDENT CENTER**

Plans are now underway for the ASA Open House in the Student Center. Please check your mail for details. This will be a great opportunity for membership drives.
**Classified Advertising**

The MIT Equipment Exchange offers surplus equipment and used typewriters to students and staff at reasonable prices. Located in Building NW30, 224 Albany Street. Open Tues., Thurs. 11 am - 3 pm.

**Immediate Openings** for computer programmers with 2-3 years experience in "C"; knowledge of database and/or financial applications helpful; requires thorough knowledge of IBM PC's; part or full time; flexible hours, location. 1-256-9567.


**THE TERMINAL EXCHANGE** rents computer terminals! You can access your school's computer or anyone else's from home! Call today for all the information with no obligation! 731-6319.

**Excellent income for part-time home assembly work.** For info. call 312-741-8400 Ext. 871.

**MIT Community Players present**

**Arsenic and Old Lace**

February 21, 22, 23, 27, 28, March 1
Kresge
Little Theatre

All Performances
8:00 p.m.
Directed by William Doscher

Tickets: $6; $4 students, MIT affiliates, senior citizens
To reserve your tickets, call 253-2530
Group Rates available

**Now OPEN**

**NEW OFFICE OF**

**Council Travel Services**

**CIEE**

**NEW OFFICE OF**

**Council Travel Services**

**CIEE**

**Π** Student Airfares
**Π** Charter Flights
**Π** Harvard Passes
**Π** Work/Study Abroad
**Π** Int'l Student ID
**Π** Language Courses
**Π** AVH Memberships
**Π** Student Tours
**Π** and much more!

**Pick up our free student travel catalog!**

**Council Travel Services**

**CIEE**

**CALL US NOW 497-1497**

1384 Main Ave suite 206
Harvard Square
Cambridge

**ENGINEERING POSITIONS AVAILABLE**

Product Design, Manufacturing Engineering, CAD/CAM

Interviewing BS/MS in ME, EE, AERO, MatlsSci, CompSci

Tues. and Wed., Feb. 25 and 26
MIT Placement Office, Room 12-170

Company Presentation & Reception

4:00 p.m. - 6:00 p.m. Mon., Feb. 24, Room 4-149
Refreshments & snacks available

General Motors Corporation
An Equal Opportunity Employer

**DIVERSITY IS STRENGTH**

Diversity, it allows ELDEC to offer a varied, challenging and stable career in high technology electronics. Quality, custom-designed products and innovative problem solving have earned us a strong position in aerospace and marine markets for both commercial and military customers.

An established corporation with over $78 million in annual sales, ELDEC is located just north of Seattle which means employees enjoy the unmatched lifestyle of the beautiful Northwest.

ELDEC systems cover a wide range of customer needs. Our solid state proximity switches and computer-based logic and control systems inform flight crews of critical aircraft functions. ELDEC produces small, lightweight, ruggedly packaged aircraft battery charger systems and high and low voltage power supplies. We're also involved in the design and manufacture of electronic monitor and control systems for aircraft, ships and space vehicles.

Our future is one of steady growth and technological achievement. Diversity is strength. Diversity is ELDEC.

**COMMITTED TO PERFORMANCE.**

We will be on campus for interviews on February 24. Contact your placement office for details.

ELDEC is an EEO/AA employer.
Bach on Steinway gauche; Mozart tragically lyrical

THE BRANDENBURG ENSEMBLE
Symphony Hall, Feb. 16.

By JOSEPH RICHARDS

The Brandenburg Ensemble gave a pleasant if not sensational concert last Sunday afternoon. The program began with Haydn's Symphony No. 23, this is perhaps the most interesting work in the repertoire and, though the Ensemble played it elegantly enough, it came across rather blandly.

Despite the example of the Haspels and the Panolocks of the "Original Instruments" world, some people feel that it is in order to play Bach romantically and on the piano. Emanuel Ax's performance of Bach's Harpsichord Concerto No. 5 in g minor sounded gauche on a Steinway grand. Liberase would undoubtedly have done much worse - there was grace and control to Ax's playing - but the loss of clarity and structure that came from using an inappropriate instrument sabotaged the work.

Even Mozart is a matter of controversy today in arguments waged between pianofortists and fortepianists. Manessich such as Mikulas Bilaus (who will be heard playing Mozart's K. 271 piano concerto on Apr. 6 in Sanders Theatre) argue that the thick textures of the modern piano produce a sound that obscures Mozart's classical harmony. Others, such as Emanuel Ax, continue to play on more powerful and flexible instruments.

There was much beauty in Ax's performance of K. 271, especially during the Andante. The silky playing of the Ensemble highlighted the tragic lyricism of Ax's solo work, making for a compelling reading. But anyone who has heard Beethoven's recording of the work on Ar- genta will know that he has a strong - if different - take on the work.

The afternoon ended with a cheerful reading of Bach's Brandenburg Concerto No. 3. The Ensemble concluded as they had begun: elegantly. But this time the work they had chosen to play was a winner.
Pioneer the future.

Join us in creating the next generation of technological wonders. Our representatives will be on campus to discuss job opportunities in Southern California and Denver. If you are receiving a degree in:

- Electrical Engineering & Computer Science
- Computer Science & Engineering
- Physics
- Mechanical Engineering

Materials Science & Engineering
Mathematics
Aeronautics & Astronautics

Interviews will only be scheduled on Information & Interview Sign-Up Day. Please see your Placement Office for more complete details.

Proof of U.S. citizenship required for employment.

Equal opportunity employer.

Creativity America depends on.

One day only.

Information & Interview Sign-Up Day

Thursday, February 27
9am to 3pm
Ashdown House Dining Room

Sign-up are for next day (February 28) Placement Office interviews.
Please bring 6 copies of your resume.
Student groups hold opposing views on SDI

(Continued from page 1)

posed to the channelling of this kind of fundamental research into exclusively military use.

Cowan cited the case of a physicist working at Lincoln Laboratories as an example of the politicization of research. The researcher had been exploring the use of X-ray lasers in biological systems for the cure of diseases, but is now studying how these same lasers can destroy missiles and other projectiles.

The MIT community is, as a whole, against SDI, Cowan claimed. Although the majority of the students are opposed to "Star Wars," a small minority of students whom Cowan characterizes as "supporters of "government defense by any means at any cost" are guardians of the anti-SDI movement.

However, SND perceives some students whom Cowan characterizes as "supporters of "government defense by any means at any cost" as being "a lot of anti-SDI noise from a few mouths." Pitrelli interprets the change in focus by the anti-SDI activists as a sign of retreat; initially they had emphasized the technical impracticality of SDI, then its strategic difficulties and now the "militarization of the campus." It is to him a classic case of "jumping from one pot to the other when the water gets too hot." He believes that SDI is feasible.

Therefore, the Institute must contain the trend towards the militarization of research. The research, which tends to be goal-oriented, would shortchange fundamental science and research in non-defense areas, he feared.

The majority of the students are opposed to SDI. SND remains confident that it is feasible and went on to form the SDI Organization, at an October talk by Lt. Gen. James A. Abrahamson '55, director of the SDI Organization, at Fessan Hall.

SASDI members gather periodically to discuss SDI; they also distribute literature and have participated in demonstrations, as at an October talk by Lt. Gen. James A. Abrahamson '55, director of the SDI Organization, at Fessan Hall.

SND: optimistic about SDI

SND is a newly created organization whose immediate goal is to counter the "the small but extremely vocal minority opposed to national defense," Pitrelli said. The group's founding members felt that the fact that SDI seemed technically difficult was being touted as a proof of its failure.

Over the past semester the group, whose nucleus consists of roughly ten people, researched SDI extensively. They concluded their studies convinced that SDI is feasible and went on to form SND. The group's first major event is to be a talk at MIT by Maj. Simon Peterdren, the assistant to the director for SDI, titled "SDI: Success Is Almost Here."

The majority of the students simply lack the information necessary to reach a rational decision concerning SDI, according to Pitrelli. He feels there is a need to balance what has so far been "a lot of anti-SDI noise from a few months." Pitrelli characterized the situation among the faculty as similar: a few anti-SDI professors distort the issue, he said. Activists against SDI are always extremely vociferous, he asserted, but supporters tend to look at cost to task support because their cause implies the maintenance of the status quo.

ATTENTION ALL
ASA STUDENT ACTIVITIES!

IT'S ELECTION TIME!
ASA ELECTIONS
WILL BE HELD AT THE
ASA GENERAL BODY MEETING
SCHEDULED
MONDAY, FEBRUARY 24, 1986
STUDENT CENTER ROOM 400
5:00 P.M.

PIZZA WILL BE SERVED!
Check your mail for the agenda for the meeting and a list and description of officers and their duties.

TERADYNE
A Very Large Scale Invitation from a Technology Leader

In electronics, the era of very large scale integration (VLSI) has arrived, leaving many companies with products suddenly obsolete and engineering staffs struggling to catch up.

But not Teradyne. Thanks to $119 million spent on R & D in 1981-1984, Teradyne was ready and waiting for VLSI.

Ready with VLSI memory testers, logic testers, analog testers, board testers.

Ready in Boston, Ma., and Woodland Hills, Calif., where Teradyne develops ATE for the electronics industry.

Ready in Deerfield, Illinois, center for Teradyne's telephone system testing operations.

Ready in Nashua, New Hampshire, where Teradyne produces backplane connection systems and state-of-the-art circuit board technology designated to meet VLSI requirements.

This kind of technology leadership spells growth. Excitement. Challenge. Career opportunities you just can't find anywhere else.

Teradyne. A company ahead of its time, looking for some good people to keep it ahead.

For more information, see your Placement Counselor.

From TERADYNE

SHARE IN OUR SUCCESS

TERADYNE

Woodsy Owl for Clean Water

Give a hoot. Don't pollute.

Forest Service, U.S.D.A.
Track defeats Bentley, UMass

(Continued from page 16)

edged out for third place in the 55-meter high hurdles. The Engineers came back in force in the intermediate sprint events, taking first and third places in both the 400-meter dash and the 500-meter run. Co-captain Dan Lin ’86 easily won the 400-meter dash with a personal best of 50.38 seconds. Teammate Ted Bossey ’88 held on to finish third.

In the 500-meter dash, Marc Light ’88 also had little problem in taking first place, and Charles Parrott ’87 ran a very strong race but was edged out at the finish and forced to settle for third. Donohue, having proved that he could throw the 35-pound weight, returned to win the 5-meter dash by a wide margin.

Sean Walker ’89, an up-and-coming freshman star, led a fast 800-meter run but was nipped in the final lap to finish third. Classmate Anand Dighe ’89 had a strong finish to follow in fourth. In the other middle-distance race, the 1000-meter run, Kyle Robinson ’89, another freshman standout, had little trouble in winning. Teammate Bryan Callaghan ’87 followed in fourth with 2:42.12. The Engineers’ showing in this event sealed the victory.

In the final individual event, the grueling 3000-meter run, Sean Kelley ’89 ran his strongest race of the season. Kelley won for the first time by hanging on to the leader’s tail and then taking the lead for good with three laps remaining. Early leader Turan Erdogan ’87 finished fourth.

The final event of the evening, the 4x400 relay, showcased the intermediate sprinters Bossey, Parrott, Light and Lin. Bossey hung tough for the first leg in stride close to the leader, and Parrott took the lead, which MIT never relinquished. The relay’s victory margin was about 40 meters.

Gordon Kelly, in his 24th season as head coach, raised his lifetime coaching record to 122-47-3 with this victory. Kelly was proud of his team’s performance tonight and this season, as often the team performed above expectations. Although this meet concludes the season for some of the Engineers, many of the team’s members will travel to Bates College today and tomorrow to defend their indoor New England Division III title.

(Editor’s note: Christopher Y. Kim ’86 is the manager of the men’s indoor track team.)
Tufts slam-dunks MIT, 83-60

By Alton C. Morgan

George Washington survived the bitter cold of Valley Forge. Abraham Lincoln waded through waters. But MIT could do nothing against the cold blustery day in the middle, as Tufts University wallopred the Engineers' top threat in the middle, half, but were blown out in the second half.

MIT played shorthanded with foul-plagued starters playing intermittently. Bruce Mihura, '88, Tech's top threat in the middle, was hampered in the first half. The scoreboard read 44-34 at the beginning of the second half. The Engineers held 83-60. The Engineers held the ballgame long pilgrimage to the foul line.

Tufts kept MIT scoreless for the first four minutes of the game. Mihura threw a full court pass for a quick layup inside and a jump for a quick layup inside and a jumper from the foul line to begin the game; Evan Pratt '87 followed him to the bench a few minutes later. Top scorer Mike McElroy '87 was eliminated late in the second half.

Tufts answered back twice, but MIT's Mihura tied the game 10-9. Loyd snuffed a Tufts fast break. Two plays later, Mihura suffocated the next Tufts fast break. Loyd prevented another fast break. McElroy fast break brought them within four. Loyd snuffed a Tufts stuff stuff on the following play.

Tufts sank a few more foul shots, but another close attempt was prevented with a determined layup, keeping the Engineers alive, breaking up two consecutive Tufts fast breaks. Fraser followed his own rebound and MIT was down by two, 16-14.

Tufts widened the margin to four and Fraser broke up another Jumbo fast break. Two plays later, MIT was down by six.

MIT's Bernard Loyd G took a Tech three-pointer to cap the second half, decreasing the deficit to 83-60. Things looked promising when Loyd snuffed a Tufts fadeaway banker with 1.9 seconds remaining in the game. Even Pratt '87 followed him to the bench minutes later. Top scorer Mike McElroy '87 was eliminated late in the second half.

Tufts played shorthanded with foul-plagued starters playing intermittently. Bruce Mihura, '88, Tech's top threat in the middle, was hampered in the first half. The scoreboard read 44-34 at the beginning of the second half. The Engineers held 83-60. The Engineers held the ballgame long pilgrimage to the foul line.

Tufts kept MIT scoreless for the first four minutes of the game. Mihura threw a full court pass for a quick layup inside and a jump for a quick layup inside and a jumper from the foul line to begin the game; Evan Pratt '87 followed him to the bench a few minutes later. Top scorer Mike McElroy '87 was eliminated late in the second half.

Tufts answered back twice, but MIT's Mihura tied the game 10-9. Loyd snuffed a Tufts fast break. Two plays later, Mihura suffocated the next Tufts fast break. Loyd prevented another fast break. McElroy fast break brought them within four. Loyd snuffed a Tufts stuff stuff on the following play.

Tufts sank a few more foul shots, but another close attempt was prevented with a determined layup, keeping the Engineers alive, breaking up two consecutive Tufts fast breaks. Fraser followed his own rebound and MIT was down by two, 16-14.

Tufts widened the margin to four and Fraser broke up another Jumbo fast break. Two plays later, MIT was down by six.

MIT's Bernard Loyd G took a Tech three-pointer to cap the second half, decreasing the deficit to 83-60. Things looked promising when Loyd snuffed a Tufts fadeaway banker with 1.9 seconds remaining in the game. Even Pratt '87 followed him to the bench minutes later. Top scorer Mike McElroy '87 was eliminated late in the second half.

Tufts played shorthanded with foul-plagued starters playing intermittently. Bruce Mihura, '88, Tech's top threat in the middle, was hampered in the first half. The scoreboard read 44-34 at the beginning of the second half. The Engineers held 83-60. The Engineers held the ballgame long pilgrimage to the foul line.

Tufts kept MIT scoreless for the first four minutes of the game. Mihura threw a full court pass for a quick layup inside and a jump for a quick layup inside and a jumper from the foul line to begin the game; Evan Pratt '87 followed him to the bench a few minutes later. Top scorer Mike McElroy '87 was eliminated late in the second half.
sports

Swimmers split season finale

By Alison C. Morgan

MIT swimmers splashed to a mixed outcome against Bowdoin College in the Alumni Pool Saturday: The Tech men coasted to victory, 97-64, while the women sputtered, 45-94, in the last meet of the indoor season.

Final meet outcomes can often obscure fluid individual performances, according to head coach John Benedick. "I don't even keep the final score," said Benedick. He did know that "everybody's performance is moving in the right direction." The Bowdoin College Polar Bears brought along a lot of channel swimmers for the long-distance events. In both the men's and women's meets there were two heats of the 20-lap and 40-lap races. The men's 500-yard freestyle was closely contested for 19 laps. Bowdoin won on the final lap with a time of 5:52.37 to MIT's 5:52.71.

MIT's long-distance swims performed superbly, and would have mopped up in the marathon events had the races been covered. Dara O'Rourke '89 and Eric Better '87 placed first and second in the (1,000-yard free); Michelle Quintero '89 and Linda Spero '88 placed second and third in the same event. Quintero and Cheryl Sampson '88 swept the top two spots in the 500-yard free while Bettis and O'Rourke concluded with second and third in the corresponding men's race.

The Polar Bears were penguins—which, as Antarctic naturalists know, are very agile swimmers—in the relays with wins in both men and women's medley and freestyle events. But the noble Polar Bears swim like abominable snowmen in the remaining events, as the Tech men harbored first and second places in each non-relay race.

Keevy Jackson '89 qualified for the Division III national championships in the 200-yard butterfly with a time of 1:57.5. MIT has already had 16 men and 18 women qualify for the New England Division III Collegiate Swimming Championships, which begin next week.

Peter Ulrich '86 seek Bowdoin in diving competition. Bowdoin divers gasped for air as Ulrich received a seven, seven and eight for his forward two-and-a-half somersaults from the judges for the final. His final score in one-meter competition was 172.3, 20 points ahead of the second place Polar Bear. Two Engineers splashed double-trouble for Bowdoin in the individual.

Meet America's Top-rated Aerospace Employer.

Talk with our representatives about why The Almanac of American Employers rates Lockheed second overall among America's largest, successful companies. Tops among aerospace firms. And talk about career opportunities at Lockheed. And about our famed "Skunk Works" facility where we developed the SR-71 Blackbird, an aircraft so advanced, it's still the fastest, highest flying airplane in the world.

Just sign up in your placement office and mark these dates on your calendar:

Presentation — March 5
Interviews — March 6 & 7

You'll see why we're a company with a remarkable history. And a future as promising as your own. Lockheed is an equal opportunity, affirmative action employer. U.S. citizenship is required.

Lockheed-California Company

Innovation

SKUNK WORKS and the skunk design are registered service marks of the Lockheed Corporation. © 1986 Lockheed Corporation.