Industry ties examined

By Tony Zamparuti

The new agreement between MIT and W.R. Grace is one of a spate of recent research and funding ties between universities and corporations. Government funding for university research has decreased and corporate interest in university research, especially in microbiology, has greatly increased.

Under the Institute's agreement with Grace, MIT can choose to grant either free, non-exclusive patent rights or limited, exclusive rights to the corporation. MIT will decide its policy at the beginning of each Grace-sponsored project. In addition, Grace will have pre-publication rights to sponsored research. The projects will be proposed by MIT faculty and chosen by a committee of four Institute and four Grace representatives.

Participants from five large research universities—MIT, Harvard, the University of California, Stanford, and the California Institute of Technology—and from several corporations discussed potential problems and conflicts arising from such ties at a conference last March in Pajaro Dunes, California. The final statement from the conference described some of the tentative issues and conclusions discussed at the conference.

"If not carefully managed, these patterns of affiliation among university faculty, universities and industrial firms, beneficial though they may be to the transfer of technology, may lead to serious difficulties," warned the statement. "It is important that universities and industries maintain basic academic values in their research agreements." Participants at the conference disagreed on guidelines for patent agreements with corporations, reported MIT President Paul Gray at the conference.

Particpants disagreed whether or not universities should grant the exclusive patent license rights in return for research funds. The statement also warned: "It is important that universities not influence the nature of the research proposed by their postdocs or graduate students by pressing them to do work of potential commercial importance or to become involved in other commercial activities."

MIT to cut 400 admin. jobs

(Continued from page 1)

eliminated by layoffs," he said. Director of Student Financial Aid Leonard V. Gallagher '54 said Institute support for scholarships from general funds will increase by a over 25 percent this year despite the cutback. Gallagher doesn't yet know how large the administrative cuts his office faces will be, or how they will affect the services SFAO provides.

Dean for Student Affairs Shirley M. McBay was not available for comment on how budget cuts will affect ODSA's programs. The Dean's Office is responsible for campus housing and dining programs, student activities, undergraduate academic support, some counseling services, and the Institute's residence/orientation week programs.

Provost Francis E. Low and MIT, Grace sign pact for $8.5M

(Continued from page 1)

mental support," said Grace senior vice president Robert J. Kunze.

Four professors will represent MIT on the committee: Maurice S. Fox, Lester Wolf '87 Professor of Chemical Engineering; Christopher T. Walsh, Professor of Chemistry and Biology; and William G. Thilly '67, Associate Professor of Genetic Toxicology in the Nutrition and Food Science Department.

Dr. Joseph W. Rakis, Dr. Martin B. Sherwin, Dr. Gerald G. Loew, and Alan L. Peterskovsky will represent W.R. Grace on the research committee.

the deans of MIT's five schools are reviewing academic budgets for possible additional cuts. The cutbacks are being made in reaction to an estimated $2 million deficit in fiscal year 1982. The fiscal year ended June 30.

The MIT budget for the previous five years was essentially in balance, Dickson said.

Without budget cuts, Dickson said, larger deficits would be likely in future years, due to "the lag between growth rates of revenues and expenses."

The Institute must simultaneously reduce expenses and find new sources of revenue to prevent such deficits, Dickson said.

Other administrative depart-

ments affected by the cuts include physical plant, information processing, campus police, safety, alumni operations, and the offices of the president, vice presidents, and provost.

Governors vie for post

By Richard Salt

With the September primary date looming, the Democratic gubernatorial candidates have stopped up their attacks on their opponents' personalities and records.

Former Governor Michael S. Dukakis has recently come under fire for a tape made by a campaign aide of a former state's attorney general who served in the Gray administration.

Dukakis is opposed to the death penalty, saying King is using it to cover his failings as Governor. Dukakis claims the crime rate has risen during King's tenure and that a major remodeling of the state law enforcement and judicial systems is the only solution.

White King and Dukakis fight it out in the spotlight, the state's Republicans are scrambling to get media attention. At a press conference last week, the GOP candidates offered themselves as an alternative to what they called the "monolithic state government" that is directly responsible for the state's current economic and crime problems.

Lobster Night at Zeta Psi

Meet the brothers

Check out our new house

See how many lobsters you can eat

August 27

233 Massachusetts Avenue, Cambridge, MA 02139

(617) 661-4111