news roundup

World

Israel seizes Lebanon zone — Israel ended its raid into Lebanon Wednesday but said it will occupy the border area. The 17-hour assault ended earlier this week and Prime Minister Menachem Begin said the troops will remain in the occupied territory indefinitely, the area in question is a six-mile deep, 84-mile long strip on the border. The occupation will continue until an agreement can be reached to insure that the area could never again be used for raids against Israel. Begin plans to talk over the terms of his agreement in Washington next week.

Nation

Senate ratifies Panama treaty — The US Senate ratified yesterday a treaty guaranteeing the neutrality of the Panama Canal and adding language giving the US unlimited rights to take military action to keep the waterway open. Treaty opponents former California Governor Ronald Reagan acknowledged his side lost a battle but not the war. He said he thought some senators who voted yes yesterday may vote no on the next treaty (which could turn the canal over to Panama in the year 2000) since they saw how their constituents react. Reagan accused the White House of buying votes in return for beneficial legislation for particular states. Reagan noted that the Carter administration now supports a farm bill it used to oppose and the federal government is buying copper that it does not need from one senator's state.

Furcocarbon aerosols banned — Aerosol products containing furcocarbon as propellants will be banned from the market after April 1, 1978. The regulations issued by the FDA, EPA, and Consumer Product Safety Commission. The regulations prohibit production of the cans after December 15, 1978. Flourocarbon aerosols banned

Science

Man-Mouse hybrid created — A group of scientists from Maine, Pennsylvania, and Geneva are about to announce that they have created the first man-mouse hybrids. The researchers report they have combined human and mouse genes in the nucleus of a mouse cell, which would be the first time that the cells of lower creatures have been crossed into "reading" bits of the human genetic code. Many members of the faculty maintain close association with the Charles Stark Draper Laboratory. In 1973 the laboratory solves real-world problems. MIT's strength lies in its consistent and proven ability to analyze, understand, attack and solve "real-life" problems of government and industry, and its ability to pass on these methods of insight and understanding to its students.

Science

Student Work at Home During Spring Vacation

and earn $5.00/hour to conduct research (8 to 40 hours) in these cities for a materials recycling study.

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MIT research important

MIT is a demanding place with a reputation for bright students and leading faculty, from which the nation has come to expect major advances in the solutions to world problems. MIT's strength lies in its consistent and proven ability to analyze, understand, attack and solve "real-life" problems of government and industry, and its ability to pass on these methods of insight and understanding to its students.

Professor of Materials Science August Witt is well known to students in 30-101 as both an interesting lecturer and a NASA researcher involved with the Optimized Space Materials Processing Project (under the Skylab project). Witt said that "students should not be diverted from the problems of the outside world. I will deliberately go out and involve myself in areas that outside interests are working on in order to familiarize myself with them, to educate myself with their problems of the real world. Isolation of academics from the outside world is very sad for the students." According to Witt, this is an area that most faculty members hold and which the administration has encouraged. Many members of the MIT community have become associated with leaders of the Federal government. The current Science advisor to President Carter, Professors of Earth and Planetary Science Frank Press, is one of many such examples. Professor of Electrical Engineering Jack P. Ruina, Senior Control

By Henry Florential

A number of MIT faculty members maintain close association with the Charles Stark Draper Laboratory which separated from MIT in 1973. The laboratory solves real-world problems in dynamic geometry and developed the guidance and control systems used in the Apollo program. (Photo by Steven Solnick)

notes

* The International Institute of Boston will celebrate its 15th Annual Ball on Saturday, March 19, 1978, from 6pm to 10pm at the Boston Park Plaza Hotel. Guests are encouraged to wear national costume to emphasize our multicultural heritage. There will be a drawing of dinner prices for all ticket holders. General admission tickets are available in advance at a reduced fee at the International Institute of Boston, 287 Commonwealth Ave., Boston 02116.

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