

Collegian Notes

Information on Israel Presented This Week

The Israel Information Week program will be highlighted tonight by a lecture on "Today-Opportunities in Israel", to be held at 7:30 p.m. in the Hibel Foundation.

The speakers will be Yosef Schiff, the national director of the Student Zionist Organization, and Ray Levin, director of Israel Programs American Zionist Youth Foundation.

A film, "City of Eilat", depicting the development and future of the city of Eilat, will be shown at 7:30 p.m. tomorrow night at Hillel. This will be followed immediately by Israeli folk dancing at 8:15 p.m. A fireside sing will be held in the main lounge of the Hetzel Union Building at 7:30 p.m. Thursday.

An information booth on Israel is open from 8 a.m. to

5 p.m. in the HUB every day until Friday. Information is available on such programs as Sherut Lalam, a volunteer service corps in which students work for one year with underprivileged youths and recent immigrants to Israel.

A Volunteers for Israel Program puts students to work for 6 months in establishing Border Kibbutzim, strengthening existing settlements and working in Special Development Projects.

Students can go to a summer session at Hebrew University on a cooperative program between that University, the State University of New York and Temple University. In addition, a full year can be spent at Hebrew University as part of the regular Penn State study abroad program.

PSU Astrophysicist To Speak

D. H. Sampson, associate professor of astronomy, will discuss "Methods for Calculation of Statistical Equilibrium Model Stellar Atmospheres" at the Physics Colloquium at 4 p.m. Thursday in 117 Osmond.

Currently engaged in testing and refining approximate methods of treating radiative transport, Sampson, an astrophysicist, has also conducted research in atomic physics, statistical mechanics and kinetic theory, and inelastic collision cross sections. He has been a consultant for the General Atomic Division of the General Dynamics Corp. since 1966.

Stanley Weintraub, professor of English, is author of a new book, "The Last Great Cause." The book examines comments made by British and American authors to the Spanish Civil War of the 1930's.

sent and critique a three-day design problem he authored, entitled, "A Small Urban Park."

Polakowski will conduct a seminar, presenting examples of his professional work for student discussion and criticism.

"Long Range Planning for



STANLEY WEINTRAUB Spanish Civil War Book

Visiting Lecturer Kenneth J. Polakowski, associate professor of landscape architecture, is serving as visiting design critic and lecturer at North Carolina State University this week.

He will present a lecture to the School of Design on "Domination: The 'Natural' Design Principle," and will also pre-

Schools" was the topic of a discussion by two University faculty members, Walter J. DeLacy, professor of education, and Hugh M. Davison, professor of educational research, presented for teachers and administrators of the Bellefonte Area School District at their in-service meeting Monday.

The State Department of Public Instruction has requested all school districts in Pennsylvania to make plans for their educational activities and the facilities needed for them for a ten-year period.

Charles L. Lewis, vice-president for student affairs, will speak on "The Changing American College Student" before the Faculty Luncheon Club at 12:15 p.m. Monday in Room A of the Hetzel Union Building.

His talk is the fifth in the Winter Term series on "Penn State's Response to Today's Social Problems."

Scholarships for the junior year at the University of St. Andrews or the University of Aberdeen, Scotland, are being offered to University Students by the St. Andrews Society of Philadelphia.

Each scholarship amounts to \$1,200, enough to cover living

expenses during the school term, all academic expenses, and most of the cost of trans-Atlantic passage.

Applications and complete details of the awards may be obtained from Ralph P. Kreckler, director of the Office of Student Aid, 125 Grange.

Book Published

Yar G. Chomicki, associate professor of art education, is the author of the book, "Watercolor Painting: Media, Methods, and Materials," to be published on March 1.

The 196-page book is an introduction to watercolor processes and materials. Chomicki explains the procedures and techniques of using gouache, pastel, and tempera, as well as transparent watercolors.

Paul Ebaugh, associate dean for research, College of Engineering, will speak on "Management of Material and Services for Research" before a research administrative workshop of the Engineering College Research Council, a division of the American Society for Engineering Education.

The workshop will be held Feb. 21-23 at the University of Mississippi in Oxford, Miss.

250 Student Teach

Nearly 250 juniors and seniors at the University are student teaching during the Winter Term at junior and senior high schools in Eastern and Western Pennsylvania.

Fifty-three schools, in Allegheny, Beaver, Bucks, Butler, Delaware, Montgomery, and Philadelphia counties are cooperating in the program.

Experience as a student

teacher is one of the requirements for the baccalaureate degree in all majors in which students are preparing to become teachers.

During the student-teaching experience, the students are expected to systematically observe expert teaching and also to engage, under supervision, in the actual conduct of class sessions.

Degree Candidates in:

- B.S.; M.S. or Ph.D.: Chemical Engineering Chemistry
- B.S. or M.S.: Mechanical Engineering Chemical Engineering Electrical Engineering Sanitary Engineering
- Ph.D.: Physics
- B.S. Only: Chemical Engineering Mechanical Engineering
- M.B.A. with undergraduate degrees in: Chemical Engineering Mechanical Engineering

Meet the Man from Monsanto

Sign up for an interview at your placement office. This year Monsanto will have many openings for graduates at all degree levels. Fine positions are open all over the country with America's 3rd largest chemical company. And we're still growing. Sales have quadrupled in the last 10 years... in everything from plasticizers to farm chemicals; from nuclear sources and chemical fibers to electronic instruments. Meet the Man from Monsanto—he has the facts about a fine future.

Interview Dates: FEBRUARY 26-28

Monsanto

An Equal Opportunity Employer

NROTC Program Open to Graduates

Graduate students as well as undergraduates, provided they have at least two years to complete before they receive their degree, are now eligible to enroll in the two-year contract program in Navy ROTC.

In announcing the modified program which leads to a commission in the Navy or the Marine Corps, Capt. LeRoy B. Fraser, professor of naval science, explained that applications are now available at the Navy ROTC office in Wagner and will be accepted through the first week of March.

Physical examinations will be given at Wagner during the week of Feb. 19 by a Navy examining team. Those interested are encouraged to complete the physical at that time. Otherwise, the physical will have to be taken at another Navy installation with the student providing his own transportation to and from the station.

Fraser pointed out that applicants must be between the ages of 18 and 25 and that marriage is not a disqualifying factor. They must have been accepted for or enrolled in a program at the University or at one of the other 52 colleges and universities with NROTC programs. They must have at least two years of college to complete as of the start of the Fall Term and have at least a 2.00 average.

Accepted candidates will attend an expense-paid six-week summer training course during July and August of this year and receive pay of \$95.70 per month while enrolled. Upon successful completion of the course and formal acceptance into the contract program, midshipmen officer candidates will be paid a monthly allowance of \$50 and complete the standard NROTC curriculum, including a six-to-eight week summer at sea training cruise during 1969.

Candidates Listed for Panhel Election

Candidates for executive offices in the upcoming Panhellenic Council elections have been announced.

First vice president: Lynne Moeller (5th-English-Monaca, Pa.), Cindy Sherman (5th-secondary education-York), and Sandra Wallin (5th-family studies-New Holland, Pa.)

Second vice president: Louise Lark (6th-Spanish-Merion Station, Pa.), Sally Menke (8th-home economics education-Pittsburgh), and Bobbi Wintoniak (5th-French-Ardmore).

Corresponding secretary: Toni Benedict (6th-sociology-Bradford), Marsha Macdonald (5th-home economics educational services), and Elizabeth Withers (9th-family studies-Lancaster).

Recording secretary: Mary Neiland (5th-speech-Somer-

set), Cheryl Stefan (5th-liberal arts-Huntingdon Valley), and Georganne White (5th-elementary and kindergarten education-Center Valley).

Treasurer: Tanya Suddwalk (8th-Russian-Mayfield, Pa.), Tina Jeffries (5th-elementary and kindergarten-Camp Hill), and Ann Steinberg (5th-political science-State College).

The Panhel elections will be held from 11:30 a.m. to 1:30 p.m. and 4:30 to 6:30 p.m. tomorrow and Thursday, in conjunction with the Association of Women Students and the Women's Recreational Association elections. Voting will take place in each residence hall lobby.

The polls in South Halls will be set up in the two dining hall entrances.

TIM Mixer
McElwain Hall
Tomorrow
6:30 - 8:00

HELP **HELP**

The Nation's Heart

Lollypops on Sale
in HUB and Downtown

Tuesday, February 13
Wednesday, February 14

**Hey,
you with
the brains.**

Thought about an oil company? Talk with the man from Gulf. He'll be on campus February 22 and 23.

He's looking for men who like to stir things up — engineering and business grads with a lot of zap.

Gulf is one of the majors in oil. We're also growing in chemicals, plastics, fertilizers, adhesives and atomic energy. We market in 48 states. We move around in 50 countries. Our man will tell you all about it. Make a date through your placement office.

Who knows? We might live happily ever after.

An equal opportunity employer.

"Want a company where you can really put your education to work? See IBM Feb. 26th or 27th"

"Some of the engineers who graduated before me complained that their education didn't mean much in their jobs. That's not what I wanted," says IBM's Jim Carr. (Jim is a Manager of Mechanical Process Engineering.)

"At IBM I knew I'd be using what I learned. There's so much diversity here that you can usually work in the specific area you choose. In my own case, I majored in Mechanical Engineering and minored in Metallurgy. Today my ME degree means more than ever. And I often use my metallurgical background. For example, I'm now working on a process development program that requires a knowledge of machine design, metallurgy, heat transfer, and chemistry, all of which I studied in school.

"Another good thing about IBM's diversity is that it creates an interdisciplinary environment. You get a chance to work with and learn from people in many different fields. Since our industry is growing so fast, the people you talk to are likely to be working at state-of-the-art levels or beyond."

There's a lot more to the IBM story than Jim has mentioned. We'd like to tell you about it when we're on campus. We'll be interviewing for careers in Marketing, Computer Applications, Programming, Research and Development, Manufacturing, and Field Engineering.

Sign up for an interview at your placement office, even if you're headed for graduate school or military service. And if you can't make a campus interview, send an outline of your interests and educational background to Mr. I. C. Pfeiffer, IBM Corporation, 100 South Wacker Drive, Chicago, Illinois 60606. We're an equal opportunity employer.