

Sommer Conducts Study On Chemical Reactions

By JOEL MYERS

Dr. Leo H. Sommer, associate professor of chemistry, is conducting basic research which may lead to important fundamentals discoveries in the field of organic chemistry.

Sommer is looking at chemical reactions in a new and different light than has been done previously. He is concerned with the mechanisms of the reactions and the way in which the reactions physically fit together to yield the product.

Goncharoff To Speak In SCA Series

"Revolutionary Demands on American Youth" will be the topic of a talk by Dr. Nicholas T. Goncharoff, secretary of International Education of the International Committee of YMCA, at 7:30 tonight in 10 Sparks.

This is the last of his series "Students in an Age of Revolution" sponsored by the Student Christian Association.

Goncharoff was born in Kiev, Russia, and was educated in Communist schools. Despite religious persecution, he was a member of the Russian Orthodox Church and served as an altar boy for his father, a diplomat who turned to the priesthood following the revolution.

After the war, during which he was interned in a prisoner-of-war camp in the Ukraine and later in a forced labor camp in Germany, Goncharoff received his doctor of philosophy degree from the University of Munich.

Goncharoff first came in contact with the YMCA in a German refugee camp. Later he became president of the 19 Russian YMCA groups in West Germany and served as secretary of the Russian Student Christian Movement in Germany.

Following his arrival in the United States, he became connected with the National Council YMCA, Public Affairs program.

He became a citizen of the United States in 1957.

Pickrel to Speak On 'Obsolescence'

Paul Pickrel, managing editor of The Yale Review, will be the next speaker in the Liberal Arts lecture series. His topic will be "The Obsolescence of the Present."

Pickrel will speak at 8 p.m. tomorrow in 121 Sparks. In addition to his work on The Yale Review, he is the director of the Scholars of the House program, a plan under which a select group of seniors is exempt from all course work to pursue independent program of research and writing.

Pickrel is the author of the novel "The Moving Stairs."

—Remember when you used to go to bed with the curfew? Today they just blow it to wake you up.

Diem Meets Nittany Men; Vows Action

By MEG TEICHHOLTZ

Albert E. Diem, vice president in charge of business administration, said last night at a meeting of the Nittany Area Council that all complaints of the residents concerning living conditions will be remedied if proved valid.

Barry Rein, president of the council, had arranged the meeting with Diem, Robert C. Proffitt, director of food service, and John F. Fishburn, head of operations of the Department of Housing, to discuss the complaints of the residents as evidenced in a questionnaire recently circulated throughout the area.

The problem of communications between the residents of the area and the departments of the administration concerned was raised as a chief issue.

"Report after report submitted by area residents have never found their way to the proper department for consideration" according to Jerome Whalen, residence hall coordinator for the area.

Diem emphasized that the problem of funds will continue to influence any repairs made on the area. Plans are now being drawn up to refurbish Nittany under the fund of \$132,000 recently allotted to this project.

The residents also demand to know why repairs on small but inconvenient issues are not being taken care of during the current semester, as promised by the administration. Diem stated that this matter will be investigated.

Marine Officers To Be at HUB

A U.S. Marine Corps officer selection team will be at the Hetzel Union card room today and tomorrow to answer the questions of students interested in Marine officer training programs and to accept applications from qualified students.

The visit will mark the team's final appearance on the campus this academic year.

Officer training programs open to male students are the Platoon Leaders Class for freshmen, sophomores and juniors, and the Officer Candidate Class for seniors and recent graduates. Both programs lead to commissions in either the ground or aviation branches of the Marine Corps.

Women May Apply For Judicial Posts

Applications for positions on the WSGA Judicial Board are available in 101 McElwain and in the dean of women's office in Old Main. The deadline is today. Qualifications for board membership are a 2.5 All-University average, second to sixth semester standing and no major judicial offenses.

Applications, when completed, may be turned in to 101 McElwain, the dean of women's office or the HUB desk.

Screening of applicants will be held Thursday. Applicants will be notified of the time of their interviews.

Jerman Gains Position On Maryland Faculty

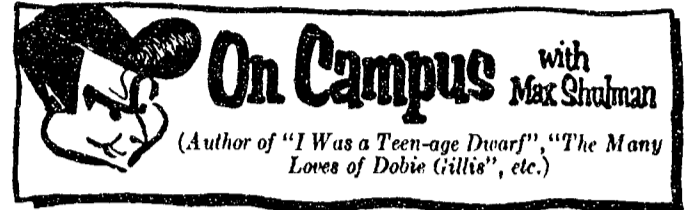
Dr. Bernard R. Jerman, associate professor of English literature, has been appointed associate professor of English at the University of Maryland.

The appointment is effective in September.

Jerman holds a bachelor of arts, master of arts, and doctor of philosophy degree from Ohio State University.

Belasco Prepares Manual

A manual of applied linguistics for high school foreign language teachers is being developed under the direction of Dr. Simon Belasco, associate professor of Romance languages.



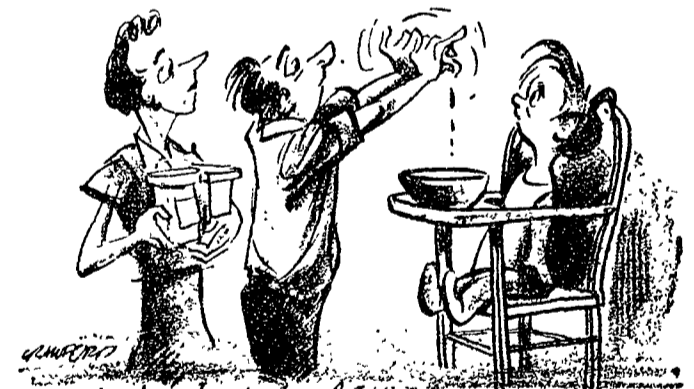
EAT, DRINK AND BE MARRIED

On a recent tour of seventy million American colleges, I was struck by two outstanding facts: first, the great number of students who smoke Marlboro, and second, the great number of students who are married.

The first phenomenon—the vast multitude of Marlboro smokers—comes as no surprise for, as everyone knows, the college student is an enormously intelligent organism, and what could be more intelligent than to smoke Marlboro? After all, pleasure is what you smoke for and pleasure is what Marlboro delivers—pleasure in every puff of that good golden tobacco. If you think flavor went out when filters came in—try a Marlboro. Light up and see for yourself...Or, if you like, don't light up. Just take a Marlboro, unlighted, and puff a couple of times. Get that wonderful flavor? You bet you do! Even without lighting you can taste Marlboro's excellent filter blend. Also you can make your package last practically forever.

No, I say, it was not the great number of Marlboro smokers that astounded me, it was the great number of married students. You may find this hard to believe but latest statistics show that at some coeducational colleges the proportion of married undergraduates runs as high as thirty percent! And, what is even more startling, fully one-quarter of these marriages have been blessed with issue!

Here now is a figure to give you pause! Not that we don't all love babies. Of course we do! Babies are pink and fetching rascals, given to winsome noises and droll expressions, and we all like nothing better than to rain kisses on their soft little skulls. But just the same, to the young campus couple who are parents for the first time the baby is likely to be a source of considerable worry. Therefore, let me devote today's column to a few helpful hints on the care of babies.



First of all, we will take up the matter of diet. In the past, babies were raised largely on table scraps. This, however, was outlawed by the Smoot-Hawley Act, and today babies are fed a scientific formula consisting of dextrose, maltose, distilled water, evaporated milk and a twist of lemon peel.

After eating, the baby tends to grow sleepy. A lullaby is very useful to help it fall asleep. In case you don't know any lullabies, make one up. This is not at all difficult. In a lullaby the words are unimportant since the baby doesn't understand them anyhow. The important thing is the sound. All you have to do is string together a bunch of nonsense syllables, taking care that they make an agreeable sound. For example:

Go to sleep, my little infant,
Goo-goo moo-moo poo-poo binfant.

Having fed and serenaded the baby, arrange it in the position for slumber. A baby sleeps best on its stomach so place it that way in its crib. Then to make sure it will not turn itself over during the night lay a soft but fairly heavy object on its back—another baby, for instance.

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And when baby is fast asleep—the little angel!—why don't you relax and give yourself a treat? With Marlboro—or if you like mildness but you don't like filters—with Philip Morris made in long size and regular by the sponsors of this column.

Previously, chemists had been mainly concerned with the ingredients and the products, but not with the intimate details of the actual reactions between the atoms.

To enable Sommer to proceed with his new treatment of chemistry it became necessary for him to work with elements that he could 'see'. Thus, he developed optically active silicon compounds in order that he might study the setero-chemistry and the mechanisms of reactions involving silicon atoms.

According to Sommers, such particles have eluded organo-silicon research workers for 50 years.

Sommer has been engaged in this project since 1947 with the financial support of the Dow Corning Corporation. There are eight graduate students assisting him in the work.

Sommer stressed that the aim of the project is not to come up with new and commercially useful products, but to "explore" and conduct "basic research" for the sake of knowledge in this field.

He did, however, mention that one of the results of his research will be to improve the practicality of silicon rubber. This improved 'rubber' will be capable of withstanding tremendous extremes in temperature and will find considerable use in modern aircraft.

PhysEd Council Extends Deadline

The deadline for submitting applications for positions on the Physical Education Council has been extended until 5 p.m. Thursday.

Applications may be obtained at 105 White Hall or in Dean Lawther's office in Rec Hall. Students desiring to run for the Council are required to have a 2.3 All-University average for officer positions and a 2.0 All-University average for class representative positions.

Elections will be held on March 29 and March 30.

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