



FIAT LUX

ALFRED UNIVERSITY'S STUDENT NEWSPAPER • SINCE 1913

Vol. 56, No. 20

ALFRED, NEW YORK, MARCH 18, 1969

Phone 587-5402

Film on Biafra attracts many to Senate meeting

By LARREL SMOUSE

A film on Biafra attracted an unusually large number of students to last week's Senate meeting. Two representatives from the Nigeria-Biafra Fund in Rochester brought the film and answered questions about the work being done for Biafran children.

This film was shown in connection with a project to raise money for Biafra through a Radiothon. A working executive committee with Paul Plaisted and Diego Merida as co-chairmen is organizing this project. Another speaker on Biafra will be here April 7, 8, and 9.

Constitutional revisions concerning Senate elections were passed, and more nominations for the coming election were made. The final slate of candidates is: President — Dennis Wilt, and Dan Coober; Vice-President — Pat Keeler, Karen Dombroski, and Ken Chernoff; and Student Affairs Chairman — Mary O'Rourke.

These candidates will have their platforms printed in a special issue of the Fiat on

Thursday and will give speeches in the Parents Lounge that same evening. The campus-wide election will be held next Tuesday.

The results of last week's faculty meeting were announced in the report of President Randy Peyton. The most important issue at that meeting concerned voluntary ROTC which the faculty recommended be established as soon as possible and no later than 1971. The faculty also voted in favor of establishing a Student Grievance Committee and eliminating the Civilization course.

Randy also reported on a meeting of the President's Student Advisory Committee. At this meeting it was announced that the new policy on demonstrations had been passed with only a few minor changes.

It was also announced that the Admission Committee, in an effort to widen Alfred's admission policy, will admit one student from the Rochester ghetto and one from the College Bound program with all expenses paid.

AWS votes tonight on proposal recommended by Dean Troxell

By KATHY KAPPELT

The main action taken by AWS this week was to table the vote on the new curfew proposal. This was done to give the representatives the opportunity to call house meetings in the various residences and survey the coeds to obtain their opinions and suggestions regarding the proposal. In turn these ideas will be brought back to the Council and will guide the voting.

Last week the Council's proposal was sent to Dean Troxell. Her modifications included: first semester freshman curfews—Monday through Thursday 11 p.m., Friday 1 a.m., Saturday 2 a.m., Sunday 12 p.m. Second semester freshman curfews—Sunday through Thursday 12 m., Friday 1 a.m., Saturday 2 a.m. and two late nights a month, no curfews for sophomores, juniors and seniors.

The Dean's recommendations were based on her belief that freshmen need curfews as a framework to guide them in their new collegiate experience. Freshman women need this form of regulation until they become integrated with the upper class women.

Tonight AWS will vote on the new proposal. If it is passed it will be sent to the Student Life Committee and the Administrative Council for their approval. It does not need to be submitted to the Board of Trustees.

The specific details of the new curfew system are yet to be worked out. Suggestions included an envelope sign-out policy. If this goes into effect girls would be required to sign out only if they were going off campus or over night. The usual sign out information would be sealed in an envelope and not opened unless the coed had to be contacted in case of an emergency.

Paul Plaisted appeared before the Council to explain the proposed Radiothon to benefit the Nigeria-Biafra people. Anyone interested in working on this project should contact Mr. Plaisted or Diego Merida.

The national convention of the Intercollegiate Associated Women Students will take place April 2-6 in Alabama. The Council voted not to hold their year-end banquet so that the expenses of sending Dean Troxell and two delegates from Alfred could be met.

Dedication features several notables

British author-scientist C. P. Snow and United States Senator Claiborne Pell (D.—R.I.) will be the principal speakers March 26 at ceremonies dedicating a \$2.5 million science center at Alfred University.

Both will receive honorary degrees of doctor of science "in recognition of distinguished attainments" and will take part later in the day in a symposium on science education for the twenty-first century.

Lord Snow, a 63-year old British perr, has long been associated with the view that an unhealthy gap separates what he calls the world's literary and scientific cultures. Senator Pell is an outspoken advocate of the orderly exploitation of the oceans as a source of food supply.

Participating with Lord Snow and Senator Pell on the science-education panel will be Dr. B. F. Skinner, professor of psychology at Harvard University; Dr. Bentley Glass, academic vice president of the State University of New York at Stony Brook, L.I., and Dr. Eleanor C. Lambetsen, chairman of the department of nursing education at Teachers College, Columbia University.

In recognition of their achievements the University will confer upon each the honorary degree of doctor of science.

Lord Snow has enjoyed a long and varied career as writer, statesman, philosopher and scientist. In an address last year in Fulton, Missouri, he conceded his despair over world events in 1968. While refusing to abandon hope for mankind, he found the outlook for global cooperation, particularly to alleviate the growing threat of word famine, extremely dim.

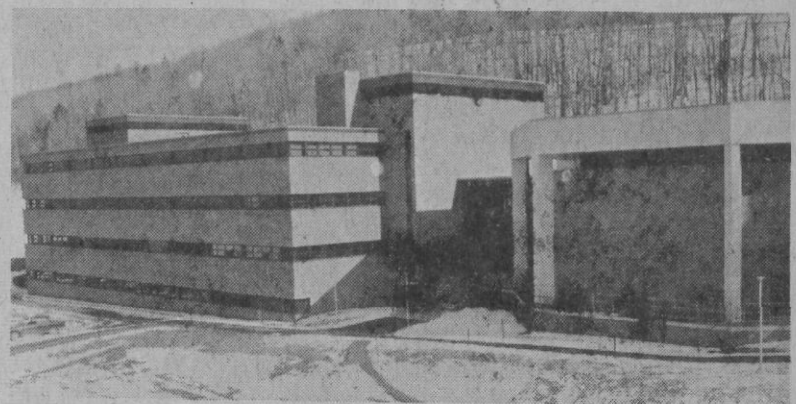
His most recent novel, "The Sleep of Reason," published in New York City by Scribners, is the tenth in a series that has examined the nature

of society and power in Great Britain.

Senator Pell, 49, is a member of the Foreign Relations Committee. He is the author of the Pell-Rogers Sea Grant College Act to explore, harvest and exploit the oceans. He is also the principal Senate sponsor of the Arts and Humanities Foundation Act.

Senator Pell is author and

consultant to hospitals and schools of nursing across the country, is director of the division of health services at Columbia University's Teachers College in addition to being nursing education. She is an officer or member of the nation's chairman of the department of most prestigious professional nursing organizations and recently served on the Depart-



co-author respectively of two books, "Megalopolis Unbound" and "Challenge of the Seven Seas."

Dr. Skinner, 65, is a noted experimental psychologist, the author of "Behavior of Organisms," the utopian novel "Walden Two," and a general analysis of the implications of science for human affairs entitled "Science and Human Behavior." Dr. Skinner's most recent book is "The Technology of Teaching," a summary of his views and experiments in the field of teaching machines and programmed instruction.

Dr. Glass is the author of over 200 scientific, professional and general articles; and author, co-author, or editor of some 22 books. His honors include degrees from Washington College, Baylor University, Western Reserve University and Cornell College. Born in Shantung, China, in 1906, Dr. Glass has won a worldwide reputation principally as a geneticist and biochemist.

Dr. Lambertsen, a nursing

ment of Health, Education and Welfare's Advisory Committee on Hospital Effectiveness.

The University's new science center was completed last summer and opened to classes soon after. It houses three academic departments; physics, biology and psychology. Designed by Architect Richard Ade of Rochester the complex features an unusual two-story octagonal lecture hall with a seating capacity of 220.

Science faculty members planned and designed the 66,000 square feet of classroom, research and laboratory floor space in consultation with the architect and building engineers. Key elements of the departmental work area include psychology observation rooms separated by two-way mirrors; climate-controlled animal rooms for the department of biology; and heat, optic and nuclear laboratories for the department of physics.

University President Miles will preside at the dedication (Continued on Page 2)

Motor vehicle regulations revised!!!

As requested by a student committee, the Student Motor Vehicle Regulations are being revised, effective September, to correct what has been felt to be an injustice to the students off campus in the village. He must register his car but there is no charge. If he wishes to park on campus, he may purchase commuter privileges for \$10 for the year.

Another change will eliminate confiscation of license plates. Although the student committee suggested impoundment in the car of regulation violators, this was considered too drastic.

The first ticket for parking in a non permitted area will bring a \$5.00 fine and failure to register or parking a non-

permitted car on campus is a \$25.00 offense.

The rules, as they will appear in the Alfred University Catalogue, should be studied carefully as they will be rigidly enforced.

Campus parking is restricted Monday through Friday 7 a.m. to 6 p.m. "Resident freshmen may not have motor vehicles of any kind on campus or in the village of Alfred during their freshman year. Permitted student motor vehicles must be registered with the Superintendent of Buildings and Grounds at the time of registration for classes or as soon as the vehicle is brought to Alfred.

Registration is for the academic year or remaining portion thereof. Commuters from

outside the village and students living in University dormitories will be assigned certain parking areas and pay a fee of \$10 per year.

There is no charge for students living off campus in the village who have no parking privileges but must attach stickers to their vehicles. However, for a \$10 fee such students may purchase commuter parking privilege. No student may drive to classes unless physically handicapped and so certified.

Penalties include a \$25 fine for failure to register and attach the stickers, and \$25 fine for parking a nonpermitted vehicle on campus and a \$5 fine for parking a permitted vehicle in the wrong area.

IFC to collect money for Biafra Radiothon

By IRWIN BERLIN and JOEL WISH

In the midst of nationwide demonstrations and unrest, the students at Alfred have shown their awareness (and their lack of apathy) of the rest of the world.

Paul Plaisted has come upon an idea that must not fail. It is a Biafra Radiothon. So far the Student Senate, the IFC, and APO have pledged their support in raising money for starving Biafran children. More help is needed; Your help is needed!

WKBW in Buffalo, and WHAM in Rochester, plus several public relations and talent companies have expressed a willingness to support the Radiothon. In addition, a number of charitable organizations have been contacted to channel the funds.

Last week representatives from Operation Medicorps met with students to explain the Biafra situation. Operation Medicorps, a "splinter organization" of the Emergency Nigeria-Biafra Fund, is concerned primarily with supplying camps, located on the Ivory Coast, with doctors, food, and supplies to help children affected by the Biafra-Nigeria war.

According to one representative the conflict is not getting much better, and consequently, children are dying of malnutrition daily.

Students viewed a silent movie during the meeting. It was rather moving as it depicted starving children sitting help-

lessly before the screen. This is not sensationalism for sensationalism's sake. These suffering children are an outstanding characteristic of the conflict. They portray the horrible realism of starvation and death.

One sign, shown in the movie, read: "perseverance overcometh all, so learn to labor and to wait." Under the sign, a pitifully undernourished child sat with lackluster eyes.

Children are the ones being hurt most by the Biafran war. Medicorps' goal is to take children away from their suffering surroundings and put them into specialized camps. However, Medicorps needs money and supplies.

Here is where you come in. The Committee for the Aid to Biafra is still in the early stages of development and is looking for volunteers. Money that is collected will be used by Medicorps to buy staple foods, preferably bought in Africa itself in order to defray costs.

The IFC has a great plan to raise the initial fees in organizing the Radiothon. Make no mistakes, the budget for everything (including arranging for talent) is going to be heavy.

This is the first major act by new IFC president Jay Sanders. The IFC on the 22nd of March will make a door-to-door campaign in the Hornell, Alfred and Wellsville areas. Tomorrow and Thursday the 19th and 20th) a collection box for contributing Alfred students will be set up in the Campus Center.

Get involved!!

Meteorologist to speak

Dr. Hans Panofsky of Pennsylvania State University will speak on "Meteorology Effects on Air Pollution" at Alfred tonight at 8 p.m. in the Science Center Lecture Hall. The lecture is sponsored by the Sigma Xi Club.

Currently Evan Pugh Research Professor of Atmospheric Sciences at Penn State, Dr.

Panofsky is a nationally known authority in the area of air pollution and meteorology.

He is the author of over 60 scientific papers and has written "Introduction to Dynamic Meteorology" and has co-authored two other books.

Do You Believe in Santa Claus? Try the Classifieds—You Will!

Notables to speak at center opening

(Continued from Page 1)

ceremony, in the science center lecture hall. Other University participants at the morning ceremony and subsequent luncheon and science-education symposium will include Dr. Peter S. Finlay, professor of biology; Dr. George Towe, professor of physics; Mrs. Virginia Barker, dean of Alfred's School of Nursing, Dr. William C. Engram, professor of psychology; Dr. Samuel R. Scholes Jr., professor of chemistry; Dr. John L. Stull, professor of physics; Dr. Daniel B. Sass, professor of geology; and Dr. J. D. Barton Jr., University provost and vice-president for academic affairs.

A reception and open house will follow the symposium.

World Book Lore



Ted Williams won the American League batting championship six times. The last time he did it was in 1958, when he was 40 years old.

Faculty leaves granted

March 5 — Six Alfred University faculty members have been granted leaves of absence for the academic year 1969-70 or for one semester of that year.

In the College of Liberal Arts, Savo Jevremovic, assistant professor of economics and business, will use his year of leave to satisfy doctoral requirements of New York University in economics. His dis-

sertation concerns the role of financial institutions in raising capital. Jevremovic plans to apply this to post World War II Germany.

Theodore Randall, professor of sculpture and ceramics in the College of Ceramics, will be on leave for the year to do creative work in sculpture and pottery. He plans to do some writing and to visit Crete and Cyprus for research into their wares.

Associate professor of Sculpture William Parry will be on leave for the second semester of the school year. He plans to spend a three-month period in the Paris Atelier facility of the College Center of the Finger Lakes, the international city of the arts.

His time there will be devoted primarily to studio work. Parry hopes to travel extensively to visit schools where ceramics are involved in pottery and sculpture.

Two other members of the College of Ceramics faculty, Dr. Philip Crayton, associate professor of chemistry, and Dr. Eugene Monroe, associate professor of ceramic science, have been granted leaves for the second semester, but have not yet completed their plans.

Mrs. Brown will receive her tions assistant at Herrick Library, has been granted a leave of absence to study for the master of library science degree at State University at Geneseo.

Mrs. Brown will receive her B.A. from Alfred in June in French and Russian.

Easter transport schedule planned

Transportation for students going to the Rochester Airport and the Andover bus stop will leave the Campus Center at 10:00 a.m. on Friday, March 28. Interested students should sign up at the Campus Center desk by Thursday noon, March 27.

Transportation will also be available from the Rochester Airport to Alfred. It will leave the airport at approximately 9:00 p.m. on the evening of Monday, April 7. Students who are expected to fly into Rochester on the 7th, please sign the list at the Campus Center desk prior to leaving for Spring Vacation.

Students arriving by bus in Andover from New York City at 6:25 p.m. and 9:25 p.m. on Monday, April 7 and by train in Hornell from New York City at 2:40 a.m. on Tuesday, April 8, will be met by University transportation.

FIAT LUX
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Alfred, New York
March 18, 1969

Touring Europe in '69? Remember CZECHOSLOVAKIA! It's easy to go there!

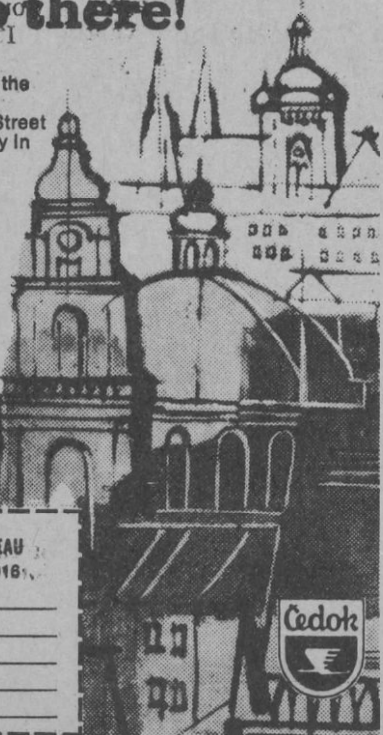
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...a little more exciting!

GENESEE
Beer



Journalist recalls past; treats audience to entertaining evening

By RUTH HEAVENER

Straight from the "jungle of New York letters and publishing," Willie Morris came to Alfred last Wednesday night to speak on "New York and the Provinces." Morris is editor of America's oldest magazine, Harper's. He has also written the autobiographical best-seller, *North Toward Home*.

In his intimate and rambling style, Morris treated listeners to a delightful evening of stories and scattered bits of wisdom from his past.

Morris was raised in Yazoo City, Mississippi and later attended the University of Texas. Tales of these places and of his present home in Manhattan contained threads of his attitudes about America.

Morris considered the novel, the magazine, and the lecture itself reflection and recreation of times and places. He called generation of Americans. People of his hometown were torn the book "an act of love" for a by the candid portrayal of them, but the angriest were probably those excluded from the book, he quipped.

Biting sarcasm

The American author recreating scenes from his youth often faces this kind of anger from home. Morris' personal experiences in this vein were reminiscent of Thomas Wolfe's autobiographical works, particularly *You Can't Go Home Again*. Morris, however, inter-

jected biting satire in his accounts. The power of literature is demonstrated by its ability to overcome such "momentary passions," he added.

Morris defined modern prose as a blending of fiction and non-fiction. Contemporary magazines, like Harper's, need "strong and distinctive voices." He considers Norman Mailer America's most powerful modern writer.

Magazine literature will be an enduring medium of maintained that the sophisticated reading public is no less in time to come. He longer content with information and instruction. People want to be challenged, to be emotionally involved in controversial issues.

An exploitation of language's full potential is also an important role of magazines, Morris said.

Violence

Violence is part of American culture, as reflected in its literature, according to Morris. The editor warned that rhetorical violence can lead to actual violence.

Anti-intellectualism is the product of ignorance and shoddy education, but is no more permeating now than in the early 1950's, he said. In the same vein, Morris judged extremists in the New Left as damaging to American liberalism.

Peace Corps volunteers put up with strenuous training and obtain rewards

By IRWIN BERLIN

Ed. Note: This article was compiled by Irwin Berlin from the 1969 Peace Corps files of the Fiat office. Anyone wishing access to these files should contact Irwin Berlin at the Fiat.

Several thousand young Americans go through training each year to become Peace Corps Volunteers. It is a difficult task requiring patience, wisdom and compassion—and a great deal of practical expertise.

NOTICE

ALL

- (1) Scholarship Holders
- (2) Campus Job Holders
- (3) Potential Applicants for financial aid for the Academic Year 1969-1970

Please pick up financial aid applications at the Admissions Office—Carnegie Hall

Deadline—March 28 1969

Calendar of Events

Tuesday

Bridge Tournament: CC, 7:30 p.m.

Sigma Xi Club National Lecture: "Meteorology Effects on Air Pollution," by Dr. Hans Panofsky, 8 p.m., Octagon Hall, Science Center

IFC: CC, Rm. A, 7 p.m.

ISC: CC, Rm. B&C, 7 p.m.

Debate Team: CC, Rm. A, 8 p.m.

Forum: CC, 11 a.m.

AWS: CC, Student Offices, 7 p.m.

Draft Counseling & Information Service: Alden Interfaith House, 6:30-9:00 p.m.

Wednesday

Senate: CC, Rm. B&C, 7 p.m.

Peace Corps Representative: Information Center, 9 a.m.-5 p.m., CC Lobby, film—7 p.m., CC, Parents Lounge with discussion following.

Thursday

AOK: CC, Rm. A, 7 p.m.

Student Senate Campaign Speeches: CC, Parents Lounge, 7-9 p.m.

Peace Corps Representative: Information Center, CC Lobby, 9 a.m.-4 p.m., language Aptitude test, 11 a.m.-3 p.m., CC, Rm. C.

Friday

Lecture: Gunnar Myrdal, Swedish economist, "The Race Crisis in the U.S. in International and Historical Perspective," HH, 8 p.m.

Apathy again strikes the Alfred campus as not one application was submitted to Coach Obergfell for the Lacrosse managerships.

The positions are still available, and desperately need filling.

General Hershey hints that draft deferments may be available to those accepted.

The Peace Corps believes it has come a long way from the early training programs. Nearly all the first Peace Corps programs were held on a college campus. They began and ended there, with breaks from classroom lectures sometimes taking them no further than the lawn behind the building.

Today, one is more likely to encounter trainees on an Indian reservation, in a classroom in Quebec, in a city slum, or in a village in Ghana. The potential Volunteer is learning by tasting, feeling, and smelling the environment in which he will spend his next two years.

Experimentation is the key to it all, because the agency is operating in unexplored areas. The techniques for educating Americans to live and work in a foreign society are still uncertain. What any particular Peace Corps program develops might become a precedent, and fair game for alteration in a subsequent program.

The Peace Corps has known since its inception that the preparation of a Volunteer is a unique educational experience. How the Peace Corps teaches is just as essential as what it teaches.

Training, then, becomes an attempt to combine the "remarkable spirit" that Volunteers have always shown with the proper know-how they will need to live and work effectively in a different culture.

It is an effort to teach an individual to speak well enough to carry on a meaningful conversation in one or more foreign languages; to learn a skill that will enable him to fit productively into that society, and to develop insights about himself that will help him understand his motivations and actions and accept those of others as expressions of self just as valid as his own.

It is most of all "a process of learning to learn."

Realism

Moving training into more realistic settings was a bold step for the Peace Corps. It has proved a wise one, for in such situations many trainees

are able to discover more readily whether they are able to live and work for two years abroad.

Even more real is the host country itself, whereby Peace Corps volunteers spend at least part of their training time in-country. The significance of such a setting cannot be fully realized until one experiences it.

A trainee quickly discovers that no matter how many lectures, discussions, books and conversations he has gone through, he will not appreciate what it is like to be a volunteer until he has lived like one.

The experience helps minimize "culture shock," which is still a formidable obstacle to most Volunteers.

Usually a succession of small things, many unnoticed and occurring over a period of time, that bring on the depression so common to Volunteers: The loneliness of a strange land and people. The fumbings with the language. The misunderstood gesture. The unintended insult. The constant pressure to be aware of every word and movement.

In such, the stangeness of one's surroundings, and the inability to escape the frustration of dealing with them makes living a steady battle for emotional survival.

What Can I Do?

The Peace Corps is not being asked to develop experts, because most of the jobs that need to be done are fairly elementary. An individual with high proficiency in a particular skill may find himself overtrained for what he is asked to do overseas, and the resulting frustration can be deep and lasting.

Thus, the generalist is well-suited for the types of work the Peace Corps is asked to perform. Intelligent, imaginative, innovative, conscientious, quick-learning, flexible—these are the qualities needed more than expert knowledge. The latter can be taught; the other qualities must come from within the individual.

Ruffles and Old Lace



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&
Formal Gowns

Long Gowns
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'Gentlewomen's Corner'



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Paranoids Paradise

Chapter 6

By WARREN SAVIN

As I was heading toward the airport, this kid came up to me and asked me if I wanted a shoe shine. So, I slugged him in the mouth and watched his teeth fall out. Perhaps it was harsh, but at least he got the message. Years ago, I probably would have simply said "No." But things have changed since then. The war has done strange things to me. I'm bitter, cruel and walk with a limp.

By the time I reached the airport, Susan's plane was already coming in for a landing. So, I stood there, and lit a cigarette and watched as the plane went out of control and smashed into the towner, and I listened to the resounding explosion.

Before long, the plane was on the ground and people were pouring out. Some of them were screaming; others were in shock. But Susan wasn't among them, so I figured she must have missed her plane again. She was always missing her plane and sometimes this fact alone made me want to knock her face in.

So, anyway, I left the airport and headed over to this little bar, near-by. It was too early for any of my friends to be there, so I ordered myself a couple drinks and sat down at a small table in the corner where there wasn't much light.

I still had a few cigarettes left. I put one in my mouth and started looking for a match. But I couldn't find one. So, finally, I decided to leave the cigarette in my mouth, pucker my lips and wait for someone to come along and light the damn thing.

So then I started thinking about the war. I thought about the killing and the waste and the mud we used to march through. But mainly I thought about Carol and about the night the two of us made love in the basement of the Kansas City USO.

I sat there for over an hour, thinking about the war and watching the fizz go out of my drinks. Then, finally, a tall blonde at the next table stood up, lit a match and came over and lit my cigarette. I motioned for her to sit down and said "I'm alone."

"You haven't touched your drinks," she said.

I pushed one over to her. "The war is over, now."

"It has done strange things to you."

"You don't know the half of it, kid," I said, thinking about my father.

We sat there awhile, not saying anything. Then, finally, she took my hand in hers and led me out of the bar. She took me to a hotel which must have been her home. And there on a small dirty cot we sat and drank, and sang war songs, and told war stories, and smoked filter cigarettes.

We must have smoked about twelve apiece. And finally our lungs ached and we were coughing so much we couldn't sing anymore. So we went outside and watched the sunrise. She looked at me, then, and she knew that I was filled only with hate.

"It doesn't matter anymore," she said.

We went inside and after we made love, I told her about Susan and she understood. She told me she loved me as much as she could any man, and I knew that I hated her less than just about anyone. But I also knew that she was afraid, afraid of me, afraid of what the war had done to me. So I kissed her on the forehead and told her I couldn't see her again. At least, not until Friday.

Later, while I walked back to my apartment, I thought about my father and what life must mean to him. Susan was waiting for me at the apartment and when I walked in she threw her arms around me and kissed me on the forehead. "You're limping," she said.

"You don't know the half of it, kid," I said, as I punched her in the gut and watched her double up. But then I started to wonder. Do any of us really know?

LETTERS TO THE EDITOR

Grad criticizes Johnson letter

Dear Jay W. Johnson:

Who are you? The student directory doesn't list your name. If, as defenders of the Drs. Curry, you must resort to an alias, your letter must lose some measure of its thrust. Are you for real?

In any case, it is in your name that I mourn the decline of sane, straightforward inquiry which briefly characterized several letters in the *Fiat*. Ah, well! "... the torment brewing in this inferno ...;" "intellectually stagnant and) moray decayed ...;" "... doomed."—I suppose this is intended to rouse the rest of us from our (ho hum) apathy.

Such a cliched polemic is disturbing however, since it murks over a faculty assumption. It is not necessarily true that professors who are not awarded tenure are refused continuation because of their so-called campus politics.

I would not presume to question the Currys' commitment to the welfare of Alfred. They have taken a stand, and to do so—whatever the velies—takes courage. But there is less courage in such stand if one uses his position as an excuse for all that might befall him.

It is too easy to say, in effect, "See? They hate me because I'm liberal." Isn't it harder to face criticism with the awareness that one may have

had individual difficulties, separate from the popular (or unpopular) cause?

I feel that your eagerness to damn the ever—"tyrannical administration" for having terminated the stay of two teachers—in your opinion because they sought to "protect the rights of intellectual exchange"—you may not have asked yourself about another symbol of the university; besides the petition, there IS also the blackboard.

In other words, how do these teachers function in the classroom? (Once upon-a-time, this was the main issue.) Sometimes, awfully nice people are beyond the degree. Do you think that your subject-matter is being presented with real insight? In real depth? Is the reading which you are asked to do, thoroughly answered for in discussion? Or does much of it slip away?

Does the teacher care to help you learn, or simply care to make you listen? And is there a real joint exploration

going on, with all the clash of ideas this implies, or are you being condescended to?

In short, is there plain old simple honesty and competence being shown? Because we do have some people at this place who are just excellent, we must ask such questions.

If you believe that your contact with any teacher has made you richer, then I can only admire you for your loyal stand. But I ask you not to speak with blanket authority on the reasons for a terminal contract, without allowing that there may be many complex human factors involved, which cannot be hacked into classifying jargon, implying bad guys and good guys.

Everyone knows that black and white hats went out with Roy Rogers. And my own rhetoric aside, I believe that in the same "rights of intellectual exchange" you mention, I must question your oversimplified labeling.

Sincerely yours,

Kati Gordon

Graduate Major in English

M. Sibley poem reacts to educational debate

The following poem was written by Myron K. Sibley as a "kind of 'soul' reaction to the present debate going on among academicians all over the world."

In a letter, Sibley wrote, "I feel strongly that higher education is suffering an internal affliction that has to be recognized before the real work of universities can go on. Without the meanings typically sponsored by universities in the West, the plight of man becomes more and more precarious; it is serious business."

HIJACKED

The truth escapes in mist the heat
Of pride effuses
In Language hot with hate. Now
We academic searchers who elide
Clean pain of mind long trained in
Taking thought, "trip" on vitriolic fumes
That drug us.

But finding truth is, after all, our province.
This and this alone
We tell the world
Makes us one profession:
Scholars.
We keep our cool;
and thus condense the mist
Malicious utterance excites,
And bring to view
What all can trust as
So.

Finch elucidates tenure

Dear Editor:

Perhaps the following statement will help to clear away some of the misunderstandings which were expressed in last week's letter signed "Jay Johnson."

Recommendations for faculty promotion and tenure originate in the individual departments concerned. They are presented for approval or disapproval to the Committee on Promotion and Tenure, which consists of two faculty and the Dean. The recommendation of this committee is then resented to the appropriate administrative officers.

No administrative officer has

ever at any time asked me to make, or suggested that I ought to make, or even hinted that I might make a particular recommendation to the Committee.

The recommendation discussed in Mr. Johnson's letter was based on a canvass of opinion of all members of the English department now on tenure. The Administration left us completely free to arrive at whatever decision we thought best.

Sincerely yours,

Ernest B. Finch

Chairman

Department of English

Effectiveness of 'The Connection' sacrificed to unconvincing technique

By NANCY McPHERSON

Ambiguity and confusion permeating "The Connection" (shown March 9 at Myers Hall) greatly dilute the film's value as an effective social commentary on the problem of drug addiction.

Fully expecting a candid recording of the physical and mental state of a group of hardened addicts awaiting their connection, the viewer is shown instead, a room of assorted addicts and a scatter-brained documentary film maker urging everyone to "act naturally."

Jim Dunn, the "green" photographer, tries his best to adopt the mien and language

AU women elect officers of AWS

A write-in candidate, Barb Bredl, became president of AWS after an election Thursday night in which the women on campus elected their officers for the coming year. Barb is a junior from Buffalo, N.Y.

Serving with Barb as vice-president will be Caren Wakerman, a junior from Port Washington, N.Y.

Seven juniors were elected as Senior Court delegates: Cynthia Byrant from Mt. Morris, Linda Downes from Setauket, Barb Englert from Kenmore, Jeanne Markunas from Dauphin, Pa., Gina Rich from Orange, Conn., Maria Rodriguez-Diaz from Alfred, and Mary Wayman from Windsor, will serve in this position.

Regular meetings asked

Dear President Miles:

I have met with you twice today, in the Science Center at one o'clock in the morning and in the Campus Center at three-thirty this afternoon. In both of these meetings I have been given your views and also learned many facts which are at your disposal that I was unaware of previously.

I would like to ask you a question concerning this; do we have to spend the night in the Science Center to speak to you? I would like to meet with you on a regular basis to continue this more personal form of communication.

of the addict's subculture, with no success. He has obviously never experimented with drugs and knows nothing about his subject matter.

The only way that he is admitted into the group is through a mutual friend and his offer to pay for the drugs of the group. Dunn runs around begging for action, physical action—something to photograph. Actually it is impossible to photograph the manifold tortures of the men awaiting their fix, as the arrival of the connection is delayed.

Dunn does urge each man to speak and the nature of their responses reveals that they are men, not freaks, and have credible characters. Their bodies and minds have become dependent on drugs. In order avoid the excruciating agony of abstinence from these, they obtain their fixes in any possible way, often resorting to anti-social methods.

Dunn's striving for a believable insight is an impossible goal, but his attempt does succeed in arousing the addicts from their torpor, if only to air their resentment at the intruder.

When "Cowboy", the connection, finally arrives with the stuff, he is accompanied by a street corner Salvation Army worker. The little old lady drops in for some tea (the beverage) and a chat with some souls in need of salvation.

This entire section of the film satirizes the ineffectiveness of society concerning the

real nature of the problem of drug addiction. (The film does nothing to illuminate the "real" nature, either.)

In lieu of his insensitivity, Dunn is verbally coerced into trying the drug. The effect of the drug on most of the men is a good high. Dunn gets violently sick, and one character, Leech, takes an overdose and almost kills himself.

All of the characters possess common human weakness which is exaggerated by dependence on drugs. The men are trapped—American society doesn't possess any widespread facilities to enable such persons to become socially acceptable again, nor does it give the allowance for this one weakness and at the same time encourage productivity in society.

"The Connection" was originally a play by Jack Gelber, produced at The Living Theater. The film was actually a movie of a performance of the play, which further increases the credibility gap of a viewer seeking the "whole truth" about the drug problem.

A film of a play about a film doesn't do much to convince the viewer of nearness to the truth.

'Medicorps' camps aid Biafra hungry

Last week representatives from Operation Medicorps met with students to explain the Biafra/Nigeria situation. Operation Medicorps, a "splinter organization" of the Emergency Nigeria/Biafra Fund, is concerned primarily with supplying camps, located on the Ivory Coast, with doctors, food, and supplies to help treat children affected by the Biafra/Nigeria conflict.

According to one representative, the conflict is not getting much better, and consequently, children are dying of malnutrition daily.

Students viewed a silent movie during the meeting. Starving children depicted helplessly before the screen portrayed the pain and horrible realism of suffering, starvation and death, characteristic of the conflict.

One sign, shown in the movie, read: "perseverance overcometh all, so learn to labor and to wait." Under the sign, a pitifully undernourished child sat helpless and dying.

Children are the ones being hurt most by the Biafran conflict. Medicorps' goal is to take children away from their suffering and to put them into these camps. However, Medicorps needs money and supplies.

Alfred University has begun a campaign to help those affected by the Biafran/Nigerian conflict. Alfred is now working on plans for a "Radiothon" to raise money for the cause. Large radio stations in Rochester or Buffalo are being viewed to sponsor such an undertaking.

The Alfred Chorale, a group of 24 voices, will present a concert of motets, madrigals, spirituals and folk songs Sunday at the First Baptist Church in Hornell at 7:30.

Editorial . . .

AN OPEN LETTER TO PRESIDENT MILES:

I wish to publicly thank you for giving all interested students the opportunity to speak before the Student Life Committee in Rochester on March 13th. It was a unique and most rewarding experience to hear genuinely concerned students speak to equally "concerned" Board members.

Your action has restored my faith in the belief that a campus can solve its own difficulties then a communication gap is non-existent. This is the case at Alfred University. To see students, faculty members, and Board members converse in a mature and intellectual manner merely reaffirms your basic desire for Alfred to be a leader in the educational world.

In addition, I would like to say that the Board's decision of March 14th to make R.O.T.C. completely voluntary effective September, 1969 is indeed a momentous step for Alfred's future. We, as a University, have succeeded where other institutions have failed.

We have witnessed the triumph of the democratic process; even though this process had been challenged and threatened several times during the past four weeks. And what is more important, it would seem, is that Alfred has proven to the academic world that concerned students need not be labeled as radicals simply because they desire change.

The students of this University also deserve praise in their perseverance to maintain a peaceful atmosphere on this campus. There had been several occasions, to be sure, where this peaceful atmosphere could have erupted into genuine disorder had this been any other campus but Alfred.

What I am trying to say about Alfred students and this University, in general, appears to be virtually impossible to iterate. We are a unique institution. The student body, I feel, is equally unique in its display of mature, intellectual thought permeated by a sound reasoning process.

You are indeed fortunate to be President of an institution where students, faculties, and Board members all have one common goal: the betterment of Alfred University. This type of academic atmosphere certainly seems to be a rarity on campuses today. And I am quite confident that reflections on Berkeley, Columbia, or Wisconsin, will adequately substantiate this hypothesis.

I sincerely hope that the events of this past week, both in Alfred and Rochester, are indicative of the type of future we can all anticipate for Alfred. For in the final analysis, a campus governed by rationality can only progress.



FIAT LUX



ALFRED UNIVERSITY'S STUDENT NEWSPAPER

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Second Class Postage Paid at Alfred, N.Y. 14802

Material may be sent to Box 767, Alfred, N.Y.

Opinions expressed under bylines in this newspaper are not necessarily those of The Editorial Board.

FIAT LUX
March 18, 1969

Alfred, New York

Increment forfeiture declared subtle hint to faculty members

To the Editor:

In the Rochester Times Union of March 11, 1969, President Miles referred to a suggestion that I had made at the faculty meeting of March 10 (without referring to me by name) that perhaps faculty should forego salary increments as one way of meeting the expenses of shifting to a voluntary ROTC.

From the way the suggestion was handled in the newspapers and the literal way it was considered by President Miles at the meeting, it appears that my "subtle" message went over his head. Therefore, permit me a more blatant explanation.

It appears that at least some faculty were willing to continue ROTC at Alfred for a few

more years in light of the school's financial problem. My message—perhaps too subtle—was that the faculty had no right to volunteer students to ROTC in order to keep their salary increments, among other things.

In other words, faculty interests appear to be "inviolable" here, but not student interests. There are probably some good reasons for keeping mandatory ROTC on this campus for two more years, but it would appear to me that the financial one, as considered by the faculty, is the poorest one of all—the least justifiable to the students.

Sincerely,
Leonard I. Ruchelman
Associate Professor

SAINT PATRICK'S WEEKEND...



St Pat escorts his queen, Ann Speary, to her seat at the annual parade.



Board meeting: A "Human Experience"

By DON HERRES

Last Thursday night's meeting of the Student Life Committee of the Board of Trustees had every student on campus concerned with the issue of Voluntary ROTC represented. The meeting was chaired by Mr. Adam DiGennaro; the other Trustees present were Mr. Herbert Moussien, Mr. George Monks, Mr. Lewis Obourn, and Mr. William Trendenick. The meeting was open to anyone who wished to speak, although each person only spoke once and speakers were asked to limit their remarks to four minutes because of time limitations.

There were three approaches to the future of ROTC expressed at the meeting. Philip Thomas, representing the Freshman class as President, and Steven Laroe, representing the advanced ROTC Corps as Cadet Colonel both presented arguments for a mandatory course of either one year or one semester.

Class poll

Mr. Thomas presented fig-

ures from a poll taken in the Freshman ROTC class in which one hundred and twenty-two voted for one year mandatory, eleven for one semester mandatory, and ninety voted for a totally voluntary program. (A similar poll in the Sophomore ROTC class indicated that three students favored a two year mandatory program, seventy-three wanted one year mandatory program, fifty-eight students desired a voluntary course, and nine students felt that ROTC should be eliminated.)

Mr. Thomas also said that few advisors were capable of giving the students full information on the advantages and disadvantages of ROTC. He also said that the instruction was objective, and the instructors were well qualified to teach the course.

Cadet Colonel Speaks

Steven Laroe said that the Advanced Corps feels that the students should be given ROTC so that they are acquainted with the program. He added that the faculty are gen-

erally unable to give their Freshman advisees all the information necessary to make an informed decision.

He also said that there is a proposal before Congress that all people be subjected to a lottery draft and that student deferments would not be granted, however, ROTC deferments would probably be continued, and that waiting until 1971 to initiate a voluntary program will leave time to see if this will be enacted, since many students could benefit from deferments.

Both students said that they were personally in favor of voluntary ROTC; the views they presented were those of the groups they were representing.

Faculty representative

The second approach to the problem dealt only with the elimination of mandatory ROTC. Dean Mueller and Dr. Rulon both spoke on behalf of the plan to phase out mandatory ROTC by 1971. Dr. Rulon, speaking for the Faculty

Council, said that the monetary problems involved could best be solved over a period of time.

Dean Mueller read a prepared statement by the Dean's Council, which consists of Dr. Barton and Deans Barker, Butler, Gertz, and Mueller. This stand was made on Monday, March 10, before the faculty meeting, but it was not made public until after the faculty had met. This plan would have the current Freshmen required to take Sophomore ROTC, the Freshmen entering in 1969 and 1970 required to take one year, and the Freshmen entering in 1971 would have a voluntary program.

He added that it is traditional for students to have the catalog requirements when they enter remain in effect for that class, referring to the two year requirement for this year's freshmen.

Student representatives

Among others, Larry Friedman, Diego Merida, and Steven Golby spoke in favor of an im-

mediate voluntary program. Mr. Friedman, representing the Fiat Lux, said that the problems faced with by a changeover from a mandatory to a voluntary program would be the same in 1969 as in 1971.

He also said that he had talked to several Juniors and Seniors who would be willing to teach Physical Education in the same manner that ROTC Drill is taught by Advanced Corps Cadets; this would be a monetary saving to the University and would make the transition easier.

Diego Merida, representing the Student Senate, said that the Senate had passed a resolution, by vote of twenty-four to six, stating that ROTC should be voluntary in September of 1969. There was a consensus among the general student body that this was a philosophical issue and the main problem that existed was a question of implementation.

Steven Golby represented the Student Action Committee and submitted to the Student Life Committee a petition with one hundred and forty-five names saying that Mr. Golby represented the views on ROTC of those who had signed.

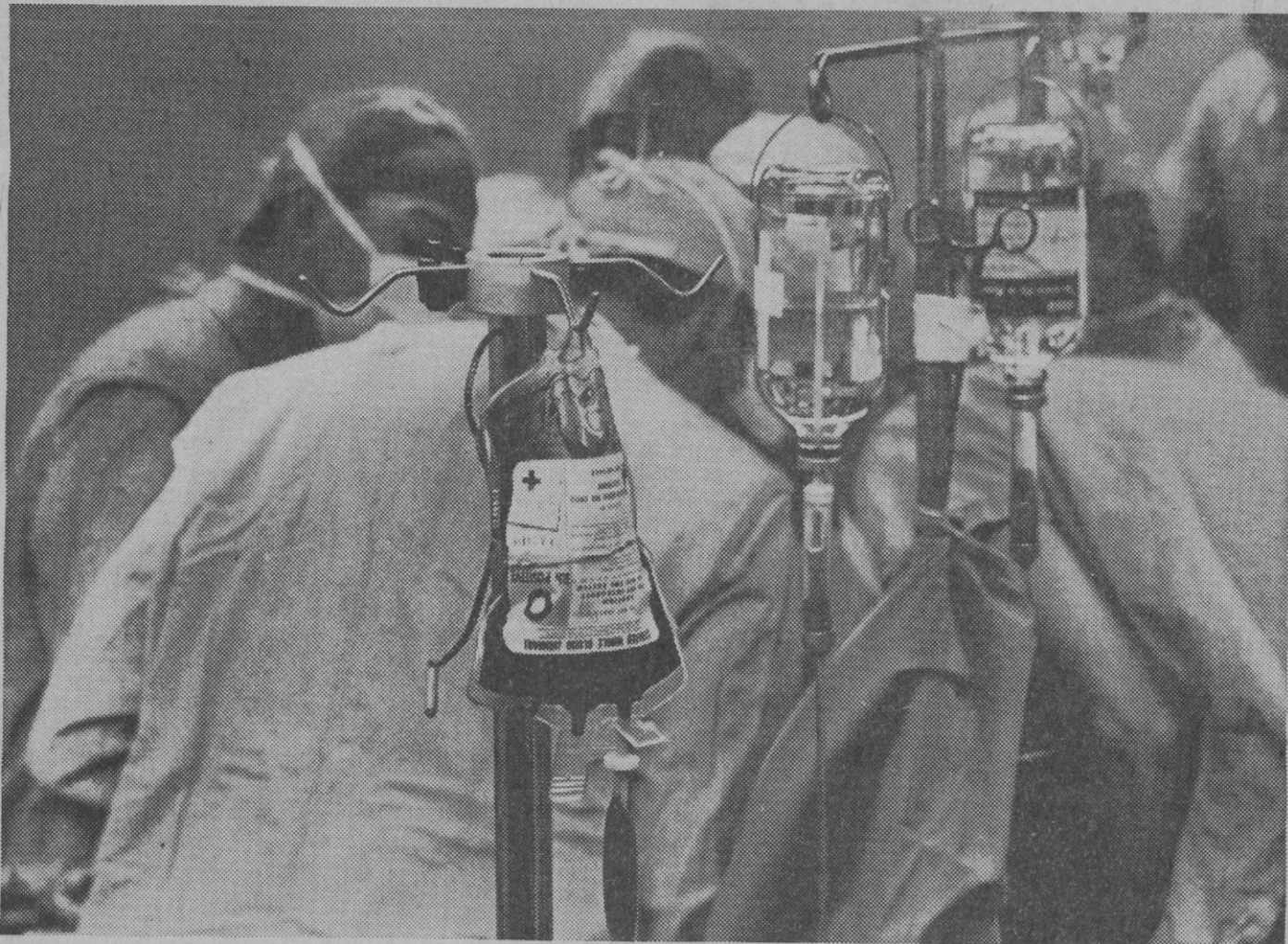
He said he knew of no valid reasons why the program should not be voluntary in 1969. He also said that the ROTC should not be a substitute for Physical Education.

In response to a question from Mr. DiGennaro, Mr. Golby said that even though he was a veteran and exempt from the requirement, he was affected by the ethical issue involved.

Colonel Schumacher stated that he had no position, and ROTC would work whether it

(Continued on Page 8)

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Service agencies offer social films

The Inter-Faith Board with the Alfred Draft Counseling and Information Service are co-sponsoring two films, Sunday night, March 23. There will be two showings of both films in the Parent's Lounge of the University Campus Center, at 7:30 and 8:30 p.m.

The two short films "The Magician" and "Who Owns Tony Fargas?" are supplied by the American Friends Service Committee, and no admission will be charged. An informal discussion period will follow each showing.

"The Magician" is a Polish film about a magician who entices a group of playing children into his shooting gallery with feats of magic, and teaches them to shoot. Then he replaces the impersonal targets with dolls and encourages the reluctant children to continue shooting.

"Who Owns Tony Fargas?", the second film, focuses on a Black (who was actually under indictment while the film was being made) who is taken out of his environment was brought face-to-face with an all white Local Board.

All members of the Alfred community are invited and encouraged, to attend.

FIAT LUX Alfred, N.Y.
March 18, 1969 7

Student Life Committee meeting...

(Continued from Page 7)

was mandatory or not.

The final approach for the problem of ROTC was one which viewed this as only an obvious part of a larger issue.

Don Torrence said this is an era of change in which the University can not remain hidden a stifling atmosphere at Alfred; this must be changed to from change. To him, there is a facing of the problems of tomorrow. The University can not remain effective if it produces students prepared for the past and not the future.

Reverend Woods speaks

Reverend Woods, the Episcopal Chaplain at Alfred, presented, as an example, the dropping of the Civilization course from the curriculum as an example of the change that a course should not be required when that does not fulfill its function.

He said that the dissent is not a new form of radicalism, but the desire on the part of the students to share in the reform of education, and Alfred could become a leading Uni-

Curfew committee issues statement

This is a statement by the Freshman Curfew Committee:

We feel that the decision of Dean Troxell on curfews is an insult to our maturity. We are not willing to hand over our responsibility to the administration.

The principle of curfews is morally wrong and logically unsound. Who can draw a line of years at which you are capable of living for yourself? College itself is the obvious dividing pont, and college is where we must learn our own moral responsibility.

We do not want merely more extended curfews, or a puerile floating curfew night — this is a compromise of principles, and principles are what we are fighting for. We want to be allowed, as mature young adults, to decide our hours for ourselves, and we will not be appeased by more extensions and promises.

Think about it. It's your life.

Course to offer finger lake study

A six-week course in fresh water studies on Seneca Lake will be offered June 30 to August 8 at the Finger Lakes Institute, based in Watkins Glen.

Applications for registering are now being accepted at the CCFL, headquartered in Corning, or may be obtained from the biology department on campus.

Offered for credit, "Basic Limnology" will give students actual shipboard experience in fresh water studies, working aboard the Institute's 65-foot research vessel on Seneca Lake.

Information about registration, fees and other details may be obtained from Bruce E. Schwartz, assistant to the president, College Center of the Finger Lakes, 22 West Third Street, Corning, New York 14830.

versity if it were to have this desire fulfilled.

A Curriculum Matter

Michael Howland expressed his opinion that this case is only part of the actual problem; perhaps the Board of Trustees should recommend to the faculty on curriculum matters rather than the present situation where the faculty recommends to the Board of Trustees on the issue of ROTC when it is a curriculum matter.

He also said that the faculty should take the responsibility for the elimination of the ROTC requirement rather than the Administration as is stated under the resolution passed by the faculty.

Mark Cohen, a senior, presented his ideas that ROTC should be voluntary in September 1969. He also felt that this was merely a surface issue; Alfred is unique in its size, the entire University is less than two thousand people.

He felt that the terms used by the Administration are in-

Gunnar Myrdal to speak

Gunnar Myrdal, noted Swedish economist, will speak at Alfred on "The Race Crisis in the United States in International and Historical Perspective." His lecture will be held Friday at 8 p.m. in Howell Hall.

Myrdal has been considered by many to be Sweden's leading authority on American affairs. "Time" magazine called him "the No. 1 authority on United States' Negroes," a title Myrdal won by directing the six-year study which culminated in his book, "An American Dilemma," published in 1944.

AU releases promotions

President Leland Miles has announced faculty promotions and tenure status for the academic year 1969-70, and appointments of new department chairmen.

In the College of Liberal Arts, Dr. Richard Sands has been promoted from associate professor, to professor of chemistry; Dr. George Gardner has been promoted from associate professor to professor of sociology; Fred Gertz has been promoted from associate professor to professor of English. Dr. Michael Webb has been promoted from assistant professor to associate professor of physics; and John Rogerson from instructor to assistant professor of English.

Newly appointed department chairmen are: Dr. Gaylord Rough, biology; Ronald M. Brown, speech and dramatic arts; and Dr. George Gardner, sociology.

Liberal Arts Tenure

Faculty members in the College of Liberal Arts receiving tenure are: Dymtro Sich, assistant professor of Russian; Dr. Michael Webb, associate professor of physics; Stuart Campbell, assistant professor of history; and Dr. William Engram, professor of psychology.

In the College of Ceramics, John Wood has been promoted from associate professor to professor of graphic design; Dr. David Rossington from associate professor to professor of physical chemistry; Dr. Eu-

valid, radicalism and student harassment do not exist at Alfred. The University is using tactics for dealing with students that are necessary only in a much larger institution.

Non-existent paranoia

He feels that there exists a paranoia over issues which are non-existent at Alfred. His suggestion was that more meetings between students, faculty, administration, and trustees should take place. He continued that we have an opportunity that is being overlooked wherein Alfred could become a leading institution on the basis of a close rapport between administrators and those who are receiving the administration.

The evening was generally regarded as being productive by those in attendance. If this can establish a precedent for communication between the student and the Trustees of the University, it was an important milestone in the history of Alfred.

In that year, the Carnegie Corporation published Myrdal's report and conclusion, "An American Dilemma: The Negro Problem and Modern Democracy."

Myrdal was appointed Minister of Commerce in the Social Democratic Government in 1945. Long an expert adviser to his government and an active participant in public affairs, he is a continual analyst of the organization of Swedish industry and business. Several of his books on economic and sociological problems have directly influenced Swedish national policy.

gene Monrbe from assistant professor to associate professor of ceramic science; and James Funk from instructor to assistant professor of ceramic engineering.

Dr. James Reed, assistant professor of ceramic engineering in the College of Ceramics was granted tenure.

In the School of Nursing, Joyce Harrington was promoted from assistant professor to associate professor of maternal-child health.

Voluntary ROTC by September 69

The Board of Trustees of Alfred University voted last Friday to end compulsory student participation in the Reserve Officers Training Corps effective Fall 1969.

The Trustee action thus will eliminate a 1952 requirement that all physically qualified men at Alfred enroll in the program for at least two years.

The vote to shift to voluntary ROTC also endorses a recommendation made earlier last week by the University faculty.

In a statement, the Board acknowledged that the move to voluntary ROTC poses certain financial problems for the University. Accordingly, the Board has requested President Miles to meet with the Trustee Budget Committee to review the fiscal problem and to seek solutions.

Lacrosse team reduces

According to the lacrosse coach, Mr. Obergfell, lacrosse had 37 men wanting to make the varsity squad at the beginning of the year.

After two and a half weeks of practice, sickness, lack of desire, academics, pre-season injuries, conflicts, hard physical conditioning and disciplinary actions taken by Coach O., the lacrosse squad has been reduced to 20 regular players.

The 20 players that have endured the 9:00 p.m. to 11:00-11:15-11:30-11:45-? p.m. practices under adverse conditions are the following dirty dozen plus eight:

Gus Merwin	Ken Schacter
Joe Anastasi	Ted Travis
Fred Kutscher	Jim Gulvin
Dave McNeil	Al Gnann
Don Barber	Peter Di Fabio
Scott Banks	Richard Schultz
Brian Burgess	Chris Guerrieri
Al Cordello	Bob McGowan
Mark Jaffe	Pat Indivero
Bill Assenheimer	Don Bird

Morris discusses politics

(Continued from Page 3)

"Ramparts," though somewhat interesting, is an "adolescent" publication, the speaker said. He called the "New York Review of Books" "pretentious" and added that it contained the violence criticized earlier.

Discussing politics, Morris commented that no other government treats its former leaders as we do. Johnson has left the world's most powerful job to spend his days in a rocking chair on his porch, talking with two Lutheran ministers from Johnson City,

according to the editor

Though he criticized the ex-president's political leadership, Morris felt sympathy for the man. He said Johnson has a far more complex personality than Nixon; the latter is a more "straight-forward" individual.

Morris' lucid comments on American society, spiced with anecdotes, showed his great sensitivity and love for this country and its people. It was a relaxing, enlightening, and certainly enjoyable evening for all.

Ceramics College researchers synthesize bone-like substance

Researchers at Alfred's College of Ceramics have formed in the laboratory a substance so closely resembling the hard material of human bone and teeth that it may have important ramifications for orthopedic medicine and dentistry.

The Alfred research, conducted under a National Institute grant, was reported by a tute of Dental Research trainee team of investigators including Stephen Levitt candidate for the Ph.D. degree in ceramic science; Dr. Robert A. Condrate, assistant professor of spectroscopy; Dr. Phillip H. Crayton, associate professor of chemistry; and Dr. Eugene A. Monroe, assistant professor of ceramic science. Levitt is currently a research scientist with the Ferro Corporation, Cleveland.

The four became interested in the biological uses of ceramic materials initially through Levitt, who had been studying the light-absorption and light-scattering properties of a family of minerals called apatites. Levitt had mounted a theoretical investigation into the structure of this mineral for his Ph.D. thesis.

Working with a powdered compound of calcium, phosphate and flourine, they managed to mold the powder into a solid by using an experimental technique called hot-pressing. The significance of the feat stems from the fact that the mineral content of bone and teeth, basically a compound of calcium, phosphate and a bind of oxygen and hydrogen, is almost identical to the material employed by the Alfred

research group.

The achievement is expected to kindle new interest in the largely neglected field of biological-prosthetic uses of ceramic or inorganic non-metallic materials.

The Alfred researchers consider the ability to mold a solid substance chemically related to vertebrate bone and teeth a major step in the search for artificial bone-implant material compatible with human body chemistry.

The chief difficulty in the medical use of ceramic materials has been that unlike metals they are difficult to mold into complex forms and lack tensile strength. This is one of the reasons that work in the area has been limited and is still highly theoretical.

The Alfred research group points out that in their natural for apatites tend to fracture and divide under pressure along slip plans or faces. However, by crushing the apatite to a fine powder and re-assembling the chemical compound in a hot-press, the fabricated end-product gives evidence of increased strength.

There is the added suggestion that because of the imputed compatible chemical properties, molded apatitic material may be a logical substitute for diseased or traumatized human bone and teeth.

Although the Alfred experimenters worked primarily with fluorapatite, they do not rule out the possibility of synthesizing chemical structures even more similar to natural bone and teeth.