News from Hope College, Volume 14.4: February, 1983

Hope College
Symposium Explores Peace Options

"Avenues to Peace" will be the theme of the fourth annual Hope College Critical Issues Symposium scheduled for March 3 and 4. There will be no classes during the event so that the entire campus community can participate.

The public is invited to addresses and discussion groups. Many addresses will be held in Dimnent Chapel. A complete schedule of events is available from the Information Services Office, Dimnent Chapel.

Delivering the introductory address, "Peacemaking," on Wednesday afternoon, March 4, at 3 p.m. will be behavioral scientist Kenneth Boulding of the University of Colorado at Boulder. Boulding has lived in the United States since 1937 and has taught at several distinguished universities in the United States and elsewhere. He has been a faculty member at the University of Colorado in Boulder since 1962 and is now Distinguished Professor of Economics, Emeritus, as well as a research associate in their Institute of Behavioral Science.

Olive Branch Politics: Looking for Peace in 1983
Five Professors' Opinions

Kenneth Boulding, David Heilburn

A prolific author, Boulding has been president of several learned societies, including the American Economic Association, the American Association for the Advancement of Science and the International Studies Association. His major interests are economic theory, grants economics, conflict and peace studies, environmental theory, general systems and the study of human knowledge and learning.

On Thursday, March 3, at 9 a.m., Ambassador David Heilburn, permanent representative of The Bahamas to the United Nations and chairman of the U.N. Conference on Disarmament, will speak on the subject, "Measures to Promote Peace—Where Do We Begin?" Heilburn was born in The Bahamas and received his university training in the United States and Europe. He is a career civil servant who has held significant posts in several government ministries in The Bahamas. He is the author of "Avenues to Peace" and has taught on several campuses around the country.

Commencement Moves Outdoors

As the graduation date of May 2 approaches, the senior class of 1983 will be watching the weather forecasts. A new dimension to this time of year will be holding the ceremony outside, at the Holland Municipal Stadium.

Even since the new stadium was built there has been much speculation about holding graduation outside," explained Vern Schepker, director of alumni relations.

On the surface, commencement at the stadium appeared simple because there is room for 5,000 people. However, there is much that must be arranged. The weather will not be the only concern. There must be enough seating for the graduating class and faculty. Traditionally, baccalaureate has been held at Dimnent Chapel. In more recent decades, commencement has been held at the Civic Center. In recent years, seniors were given two tickets for baccalaureate because of the limited seating capacity of 1,250 at the Civic Center. For commencement, the students were assured four tickets; however, arrangements were made to accommodate students with larger families. The distribution of tickets will follow the same procedures this year to assure seating in case of rain.

A committee of seniors studied the issue of outdoor ceremonies. Concerns were expressed over the fact that the class and audience would be exposed in different ways in an outdoor setting. Perhaps with increased casualness or less attentiveness. "Fortunately, we have had very little problem with crowd control for the graduating class and faculty," explained Schepker. "My high school graduation was held outside and it went smoothly," explained senior Ben Reed. "There is something special about having an outside commencement ceremony.

Dramatic changes have occurred since Hope's first commencement in 1846, but the tradition has always been to have almost a religious feeling. It was the highlight of the year for the graduating class to produce a class song and parade using the highest quality of literary and musical forms. The unity of the class was very important at that time," said Schepker. "These traditions have been replaced with a more casual commencement and non-returnable gowns. Things have changed and we are quite excited about the idea of outside commencement, and with a new type of atmosphere, the ceremony has unlimited potential," explained Schepker.

At least on Hope's campus, most of those who do say they see it as page-and-pored of their notions of themselves as teachers. Writing a textbook just bumps out the walls of the classroom a little; it is not a drastic departure from the work of everyday.

The focus for faculty authors seems to be not on reading one's ego but on making it easier for learners—those at Hope and those anywhere else.

Hope professors indicate that despite all the books crowding the market, they have frequent time to think that improvements could be made. Contents, organization, approach, tone and writing style, even the look of what's put on the pages—all these elements have come under the critical eye of Hope professors as they select and assign instructional materials for their students.

As the vanguard of textbook publishing at Hope is David Myers, professor of psychology recently named to the Werkman endowed chair. Myers' first textbook (the fifth book he has authored or co-authored in four years), Social Psychology, has just rolled off the presses of McGraw-Hill and he already has signed a contract for another text, an introduction to psychology, to be published by another company, Worth Publishers.

LETS GET DIGITAL—Hope's new Computer Center in Durfee Hall is open and humming. A multiple mini-computer system is in the final stages of installation. Senior Brian Mark of Calumet City, Ill., is pictured working at one of system's remote terminals.
Production Selected for Regional College Festival

The Hope College Theatre production of "Tea and Sympathy," directed by theatre faculty member R. Scott Lank, was selected as one of the participating productions in the 15th annual regional American College Theatre Festival, which was held at Indiana University at South Bend in January. Six theatre productions were chosen from 45 entries.

This marked the fourth time that a Hope production has been selected for the regional festival. Other productions have been "Hal- lelujah," directed by John Taxioni, and "Bull Moose" and "Mack and Maide," directed by former faculty member Donald Fink.

The American College Theatre Festival is a joint effort of several organizations including the University and College Theatre Association of the American Theatre Association, the Alliance for Arts Education, the Amosco companies, and the John F. Kennedy Center for the Performing Arts in Washington, D.C. More than 450 college or university theatre productions and 13,000 theatre students from across the country compete. From the 13 regions in the nation, each year five or six productions are chosen to perform at the Kennedy Center in June.

In addition, four Hope theatre students were nominated to participate in the Irene Ryan Acting Audition Competition and one design student was cited for work on the "Tea and Sympathy" production. Receiving the acting honors for their performance in "Tea and Sympathy" were seniors Dawn Tettel of McLean, Va., and junior Brian Good- man of Portland, Mich. Also participating in the Irene Ryan competition were Charles Bell, who was nominated for his portrayal of Brand in the Hope College Theatre's presentation of Shaw's "Brand," and Kevin Bailey, who was nominated for his portrayal of the mayor in that production. Bell is a senior theatre major from Brotstien, Mich., and Bailey is a senior theatre major from Rochester, N.Y. Entered for her costume in "Tea and Sympathy" was junior theatre and business major Ettae Hine- man of Scotts, N.Y.

Symposium Explores Peace Options

continued from page 1

Needs Must Be Met," Davidson Hepburn, with response by Kenneth Boulding; "A Focus on the Political Dimensions of Arms Control," Patricia Franko, a graduate student at the University of Notre Dame.

A shift to personal concerns will be the theme of afternoon focus sessions, beginning at 1:30 p.m. Topics and resource people will be:


- "The Peace Evolution," Carol Westphal, student of the University of Michigan. A shift to personal concerns will be the theme of afternoon focus sessions, beginning at 1:30 p.m. Topics and resource people will be:


- "The Peace Evolution," Carol Westphal, student of the University of Michigan.

- "A Focus on the Political Dimensions of Arms Control," Patricia Franko, a graduate student at the University of Notre Dame.

- "The Peace Evolution," Carol Westphal, student of the University of Michigan.

Eighth Triennial on Campus During May

The Eighth Triennial Assembly of the Women of the Reformed Church in America will be held May 23-27 at Hope College. The theme for the 1983 assembly is "God Is Unpredictably" Dependable." The week of activities will include special speakers, music, seminars, recreation, and much fun and fellowship with the approximately 2,000 Reformed Church women expected to attend throughout the denomination. Several missionaries will be present to share experiences.

Special guests will include: Dr. John Hessellin, president of Western Theological Seminary; Richard O'Donnell, religion editor of Time magazine; Arvella Schult, author, and producer of "Hour of Power"; and Elizabeth Dole, newly appointed U.S. Secretary of Transportation.

Seminars will be offered on Tuesday and Thursday evenings. Each triennial participant will be able to choose two from the 30 seminars available each day. Tuesday's seminars will deal with leadership and spiritual topics, while Thursday's seminars will deal with practicing the practice of Christ in every phase of our lives.

Wednesday afternoon will be open and will include opportunities for educational and/or recreational activities. Wednesday evening includes a musical and a drama presentation. The triennial will close Friday evening with a communion service and a breakfast.
Prof Do Write 'A Better Mousetrap'

continued from page 1

Unlike many authors who expend effort in writing a textbook, Myers—assistant professor of liberal arts and sciences at Hope College—distances himself from the traditional textbook model. He has instead written a book that is intended to be used as a supplement to his courses, rather than as a replacement for them. The book, entitled "Writing for Success," is designed to help students improve their writing skills in a way that is both practical and engaging.

"The book is not a typical textbook," Myers said. "It's more of a workbook, where students can actually practice what they're learning."

Myers' approach is based on the idea that students learn best when they are actively involved in the learning process. He encourages students to practice writing by creating their own exercises, which they can then use to improve their own skills.

"I want students to see that writing is not just about following rules," Myers said. "It's about expressing yourself and communicating your ideas effectively."

Myers' approach has been well-received by reviewers. The book has received several positive reviews, with many praising its emphasis on practical, hands-on exercises.

"Myers has done a fantastic job of making writing accessible and engaging," said one reviewer. "This book is a must-read for anyone who wants to improve their writing skills."

Myers' book is just one example of the many ways in which Hope College professors are working to improve the educational experience of their students. By focusing on practical, hands-on learning and encouraging students to take an active role in their own education, Hope College professors are helping to create a more effective and engaging learning environment.

Campus Scene

The Whys and Ways of Textbook Publishing

by Hope College Professors

Professor of Mathematics Eliot Tanis, whose coauthored textbook "Probability and Statistical Inference" (Macmillan, 1976), has some difficulty understanding the importance of the education student evaluation in the publication process. Because he has been using his text in class for the past five years, Tanis has had ample opportunity to assess user opinions. The textbook is revised to incorporate these reactions and in its fourth edition—content—published by Hope students and faculty.

Tanis' book, which grew out of handbooks prepared for his Hope classes, Kraft's textbook effort evolved from more humble sources—a series of articles which were successful.

Professor of Economics and Business Administration Barrie Richardson's co-authored "Men, Markets and Morals" (Oxford University Press, 1977) has been well-received. It is a "pamphleteering," a collection of still-unpublished essays on various topics. Richardson's writing is known for its accessibility and readability, and it has been well-received by students and professionals alike.

Tanis' book is also well-received, with reviewers praising its clear and concise explanations of complex concepts. "Tanis has a gift for making difficult ideas accessible to students," one reviewer wrote. "This book is a valuable resource for anyone studying probability and statistics."
Sabbaticals are a tradition of academic life which has been regarded with a mix of suspicion and envy by the rest of the world. "Every seventh year off—You've got to be kidding!" is the typical non-professor's response to this well-established fact of faculty life.

But a sabbatical leave, at least in its modern definition, is not something one takes in an internship in teaching, to be sure, but the interval is expected to be filled with activities that improve scholarship, teaching, and research. Implicitly, the sabbatical leaves are paid by the college or university granting the leave. At Hope, as at most institutions, a sabbatical is not even automatic—a proposal of intentions must be submitted and approved, and a sabbatical returnee is required to file a report.

College administrators tend to view sabbaticals more as an investment than as a luxury. Two years ago, in examining involving 25 liberal arts deans reveals the study, recently completed by Hope Provost David C. Wacker, indicates that "salaries—every sabbatical leave policy either states explicitly or implies that sabbatical leaves are for the benefit of faculty and their college.

Although faculty members are more inclined to think of sabbaticals as part of their benefits package and hence their "due," several Hope professors indicate that they don't think they derive sabbaticals any more than any other segment of the working population. But, one has to add, "the fact that faculty workers and high school teachers and doctors don't get them is no reason to say that college teachers in general and me in particular ought not to get them."

The tradition of sabbaticals for professors is based on the principles of regeneration which are implicit in Old Testament Mosaic law. These laws required the Israelites to leave their fields and vineyards untended every seventh year (Leviticus 25). But the leap from ancient agriculture to modern academic work was something of a quantum leap—perhaps the first definite system of sabbatical leaves didn't appear until 1980, at Harvard, and there is no indication that the practice was borrowed from any other profession. The tradition of sabbaticals was set in place at the same time that research libraries, university presses and learned societies were being established in America—all of which were intended to encourage the scholarly productivity of American professors so that they might emulate their European counterparts, whose scholarly work was well supported by governments and special organizations.

By 1899 at least 30 American institutions were offering sabbatical programs. A 1912 publication, *Cyclopedia of Education* reported: the term sabbatical is now widely used among colleges and universities to mean an interval of one full academic term of rest or pleasure; or second for research or study uninterrupted by teaching. The value of granting leaves of absence to teachers in order to refresh and to add new stimulus to their work is heartily conceded by educators. The practice each year is being extended as colleges gain in financial strength and the need is recognized which college teachers are able to take such intermission from their work and that it is becoming more and more definitely formulated.

The *Cyclopedia* 's "widely used" description appears to be a slight overstatement, but by 1920 at least 50 institutions had sabbatical programs and by 1935 they were unques-

A 1935 study uninterrupted by labor, which was unques-

Although 1935 sabbatical leaves were unques-

sionably established—three national educational organizations had conducted detailed studies on them.

And yet sabbaticals were a long time coming to Hope College. The first was not granted until 1968 to former English professor Joan M. Moulder. Although the College had long granted leave of absence for specific purposes (especially the completion of degree work), it wasn't until this late date that the seven-year cycle was set into motion.

According to Professor Emeritus of English and former dean John Hollembach, sabbaticals during the 1930s and 1940s were limited to prestigious, wealthy institutions and rare at liberal arts colleges. In Hope's case, in the 1940s when professors were shouldering large teaching loads at salaries well below average, sabbaticals would have meant further depletion of the dollars available for salaries. No one gave them any serious thought.

"During the Lubbers era (1945-1963) the key efforts were to raise salaries and to implement the "poor college's" substitution for sabbaticals—a summer study grant program," Hollembach recalls.

He considers the investment of $10,000 into the budget for summer grants as one of his major achievements as a dean in the 1950s, even though that fund meant only $500 grants for 20 professors.

Joining the newly formed Great Lakes Colleges Association in 1961 put Hope into the "Big League of liberal arts colleges," Hollembach says, and contributed to a developing pressure for more scholarly production by faculty members. Moreover, the chemistry professors were beginning to receive regularly grants from outside sources which were used not only for summer research but also for year-long leave-of-absence.

In short, the faculty mindset had begun to change. The provost was president in 1963, coming from Kansas University where a sabbatical program was well established, his push for increased scholarship soon resulted in the development of a formal sabbatical program.

According to Hollembach's recollection, the first sabbatical leave went to a member of the English department because it was the biggest department and could manage the temporary loss of a faculty member without adding new staff. Since then, it has become relatively easy to secure temporary replacements for those on sabbatical leave, although this practice has also, of course, added to the expense of the program.

Hope follows the practice of most institutions, allowing a leave of one or two semesters during every seventh year of service. One semester's salary is awarded, but the faculty member has the option of spreading it out over two semesters. Professors are encouraged to seek supplemental funding from outside sources. This is particularly vital when travel and research expenses are substantial.

Unlike the early days of sabbaticals when "rest and pleasure" were considered legitimate sabbatical ends, today most colleges are as direct as Hope in stating that the sabbatical leave program is intended to encourage the professional development of faculty members' period (Hope College Faculty Handbook). At the same time, top academic administrators recognize that the intellectual renewal of a sabbatical is frequently accompanied by psychic renewal and personal refreshment and that these benefits too are passed down to students.

Hope professors are encouraged to conduct their sabbaticals away from the familiar setting of Hope and Holland, and overseas sabbaticals are not uncommon. In-town stays are on the increase, however, caused by a spouse's career or other family constraints. Maker's survey also reveals, however, that administrators prefer that their faculty on sabbatical be far removed.

"The biggest problem is making the decision to divorce oneself psychologically and physically from the campus activities to enable full focus on the leave activities," reports one dean.

Added to the family dissociation problems which result from being away from campus is the fact that some professors report it's becoming more difficult to get the extra dollars from outside sources which make extended travel and living away from home an economic feasibility.

Although today, as in 1912, professors still "heartily concede" that sabbaticals have value, they're not viewed as a free ticket to anywhere one wants to go. Planning and funding for projects in time-consuming and must be accomplished well in advance of the "time off." A home away from home—adequate but inexpensive—must be arranged. Few professors who choose out-of-town sabbaticals can afford to leave their homes empty during their absence, and so short-term renters must be secured. There are also the stresses that occur whenever one's normal way of life is altered. And there is the pressure to make the time worth the all the prior expectation of the six years previous, and all the hassles of the months preceding the leave.

One professor offers the following good news/bad news assessment of his sabbatical experience:

"For the most part is one of isolation. In the bad sense, I'm isolated from a lot of people with ideas and information and reaction. In the good sense, I've been alone for a long stretch. Nobody makes assignments or herds me to committee meetings or calls or drops in... I may come home exhausted but that part of me
From Adam's Unmixed Blessing

1. Adam, Low on a Tuesday
Lighten, Adam, up.
You're the why whirl of old erect His,
Like the burnt bird only Grampa'll touch
& devour. Do you love me? his only fear.
Your I, sorely missed & wicked,
concludes

This world unfit, & misses a-many
Blessings from birth.

So rise O, short Adam, and feel His push.
Be hustled by the growl of God, glad to
Whisper, & give
Up that thumbed up air, that breath.
And do not be glad of another death;
Demand it.

2. Adam Struck With It All
—Woe & lauds, Lord, saith Adam. Kindly
Like. I am not the loyal opposition,
Nor support. Somewhere in between
I lung like a clawed thing to its hole,
dark, clutching.
The sliding ground in weary dependence

Or pokin these pincers, feeble & dry,
At the unknown intruder in the mind-
Less ... fight for air, like
An old man's mad, arthritic dash
To the door during the postlude
by white-wigged Bach.

Richly dark Thou, the One dream of peasants
& money-men alike. Creator of the definitive
non sequitur, this flung orb
of Spirit, Surprise & Necessity,
so stuffed
& hollowed well, worn well & whirring:

You who needn't Adam's blessing has it,

3. Adam Meaning Well
Even Your strongest strong arm tactics
—neurons missing each other in the dim
Light of the fallen brain, thrashed kidneys,
Brittle bones in the shining child—
fill me
With engrossed wonder, & passion,
the' little joy.

Q. The withered flesh of the cruelly aged?
A. The hidden hieroglyphics in the chipmunk's coat.
Q. The unmined wreckage of the mad, dead mind?
A. The fool's submission to the healthy will.
Q. The dented bones off Highway 61?
A. The pin-striped palm in the autumn oak's hand—
A. The music cooing from a clipped blade of grass.
A. The open world within a ball of sweat.

Maker of the dark feared hard, hard,
And of the light more appealing,

You who needn't my blessing has it.

Tom Andrews, a sophomore

Fate's Favorite

Grendel of Gore, gatherer of men's souls,
Heed! You shall die
in solitary strength.
Savage bravery
fathered by Fate—
comrade, uncommon—
coddled Beowulf.

God's savior send
is the slayer's end.

The Weeping Woman from whose womb he came,
she too will try,
with temper profound,
to blister the bond
of unbounded glory.

Killing if she can
this catalyst of revenge,
this son-slayer,
strongest of Geats,
Wondrous Warrior, unworlidy Beowulf.

Most thorough of thanes
—thrice now called,
the folk he succors
floundering in flames.

To Dragon's den
he wields his doom
along with languor,
Beautiful but, boastful Beowulf.

Stephen LaRue, a sophomore
from Paw Paw, Mich.

As Sidney's bright Astorphil hoped grace to obtain,
So am I needing in truth, and would fair in verse
My neo-fulfill; at least I would in not much worse,
For I from my dear Stella good grade would maintain.

Wordsworth could afford to grow distant by the year;
Blake knew not my bound, nor accept such could e'er he;
Shelley for Beauty Divine could wait impatiently;
Me: the day—nay, the very hour itself draws near.
Yet all these great names, save only those "me" and "I,
Are of Poetry's World, for my poor pen ill fit
(Witness!); while my present task, come down from on high,
But a five-page essay write on dull English it:

"Fool," said my Muse, "take up thy truant pen and writ;
Thy mistiss firmly hath said, 'tis due 'fore tonight."

Ben Vonk, a senior from Holland, Mich.

A Chinese horse rests silent at Lascaux.
Gently mount him; journey through the ages
Sighting manuscripts' illuminated pages,
Giotto's stages set for Leonardo.
Lope by slaves bound—by Michelangelo
Released: Linger sensing Durer's sages,
Galloping by Rubens' and Goya's rages.
Then prance near Van Gogh, Picasso, Christo—
At last to find a fence runs by your steed,
A block to countless why's obscured and teth-
ered on the other side—yet a dancing
Form of answering, an enigma lead-
ing, coaxing review to the cave. Past death,
Past wise: a slow gait to life enhancing.

Leslie Ortquist, a senior
from Springfield, Ohio

Complimentary copies of the Fall edition of Opus may be obtained from the Office of Information Services, Hope College.
Midnight Snack is Welcome Break from Studying

by Laurie Brown '85

The atmosphere was warm and relaxing. The aroma of crisp bacon and freshly brewed coffee tickled the sensory buds while students socialized in Phelps cafeteria. This seemingly ordinary breakfast is served in the twilight hours to kick off exam week each semester. Delectable delights, compliments of Western Food Service, provide food for thought to students for the long night ahead devoted to studying.

The meal at night, which consisted of everything from eggs and bacon to corn flakes, is just what some of the students need to keep them from going stir-crazy. Students come in assorted casual clothing suitable for studying, but ours make it a gala affair. The students from the Gymnastics Hall arrived in flannel P.J.'s and matching (7) tennis shoes, with their favorite stuffed animals accompanying them.

"Spokesperson" for the group, freshman Carole Boz from Spring Lake, Mich., explained the reason for their unusual dress. "Our R.A., Sara Smith, a Sophomore, told us to come in our P.J.'s because everyone did! I'm sure she's back at the dorm laughing at how gullible we are."

Filling up on caffeine, some of the freshman girls from Dykstra Hall only planned on studying until midnight. Meanwhile, their neighboring dorm-mates planned on staying awake all night, which they frequently do. "It's business as usual," explained Carole Boz. "We don't study the whole time, we break to wrestle, gossip and fight."

It was comforting for the girls of Dykstra to see that studying did crazy things to other students when some of the "Voorheesians" from Voorhees Hall arrived distinctively dressed. Senior Chris Fleming of Augusta, Mich., and junior Gary Graeff of Muskegon Mich., entered the occasion in their thermal underwear with flaps, hiking boots, terry robes and ties. The pockets of their robes contained their stuffed bears. "This is our third year in a row for dressing up and this time we thought we would make the occasion formal by wearing ties," said Fleming. "We are sick of studying, that's why we are here. Too bad they don't do this every week."

SOME LIKE IT HOT—Hope junior Sue Laturn of Gottenberg, N.J., got a refill for the long night ahead from President Gordon J. Van Wylen during a special exams week midnight breakfast.

to come in our p.j.'s because everyone did! I'm sure she's back at the dorm laughing at how gullible we are.

Suitably attired in work hats and aprons and serving students were none other than the faculty and administration. On a rotating schedule professors and administration mingled with the students while pouring orange juice and plenty of black coffee to revitalize their somewhat blarney-eyed students. "I don't think I've missed a year serving," expressed President Van Wylen. "It's a nice release," said Sara Smith, assistant for student housing. "It breaks the monotony and gets students a kick out of it." added Bruce Johnston, director of student affairs.

Steve Rens, food coordinator for Western, felt the midnight breakfast was a success. "When we do something like this for students it costs around $1,000," he said. "We tried to create a different atmosphere for the students and I was happy it worked out. It's good for the students to relieve the pressures of studying and the students, faculty and staff enjoy it."

ENDOWED SCHOLARSHIPS

The Cupery Student Research Fund was recently established by Martin E. Cupery, Ph.D., '24, in memory of his wife, Susanna Ouwenend Cupery. Awards from this fund are used to support student research in biology and chemistry. Observes Dr. Cupery: "As a retired Du Pont "Senior Research Scientist" nearing 82 years of age, I have decided to distribute some of my resources where I feel they may produce optimum and worthwhile results. The very excellent 1982 report by the Hope chemistry department was of special interest to me. Also, Michael Doyle's article in the October 1982 News from Hope College clearly expressed the need for research support at Hope. I had my initial courses in chemistry with Dr. Almond T. Godfrey, followed by Dr. Gerrit Van Zyl, who arrived at Hope when we were starting our senior year. Much has happened since that time, but today it is easily recognized that Hope College has developed and maintained an excellent record in chemistry education and related fields."

Hope College is grateful to the alumni and friends who have made these endowed scholarship funds possible.

The Herman F. and Flora Laug Scholarship Fund was recently established by relatives and friends of the Laugs as a tribute to the support they have provided to Hope College and its students. Herrn, Class of 1929, and Flora have contributed immeasurably to the life of Hope College with their warm enthusiasm, involvement and benevolence. Almost any event that draws an audience to the campus is certain to include the Laugs.

Grateful to the Laugs for making a Hope College experience possible for them during their student years, these alumni are now in a position to say "thank you" to Herrn and Flora by providing the same opportunity for others that they enjoyed. Writes John L. Kemink, M.D., '71:

"...My continuing fond memories of Hope College and respect for the education I received have prompted the organization of a scholarship fund in honor of my aunt and uncle, Herrn and Flo Laug, who supported me during my education at Hope College."

Joining Dr. Kemink are relatives and friends who "consider it a distinct honor to acknowledge them (the Laugs) by the creation of The Herman F. and Flora Laug Scholarship Fund to provide scholarship aid to worthy students."
Olive-Branch Politics: U.S. and the Arab-Israeli Conflict

by Koji Attoh, Ph.D.
Assistant Professor of Geology

It is a difficult time to write about peace. The threat of nuclear annihilation has been with us since the dawn of the nuclear age, and the world seems to be drifting inexorably toward a military confrontation. The world is currently divided on actions that would promote peace. One side says that nuclear disarmament is the only way to peace. The other side argues that military action is required to bring about a negotiated settlement. As such, the world is left to hope for a negotiated settlement to end the conflict.

The conflict between the Arab states and Israel is one of the oldest and most intractable issues in the world. It might be said that the problem is not whether there will be a conflict between the Arab states and Israel, but rather, how the conflict will be resolved.

The United States has played a significant role in the Arab-Israeli conflict, particularly through its involvement in the Middle East Peace Process. The United States has tried to mediate between the Arab states and Israel to find a solution to the conflict.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.

The United States has been a key player in the Middle East Peace Process, and has been involved in efforts to broker peace between the Arab states and Israel. The United States has attempted to mediate between the parties, and has been involved in various initiatives to promote peace.
Looking for Peace in 1983

by Earl R. Curry, Ph.D.
Associate Professor of History

by Michael B. Petrovich, Ph.D.
Associate Professor of History

Yugoslavia’s attitude toward peace is shaped by three interrelated factors: the complex history that has produced current recent history, and the vision of the world politics on the part of its leaders.

The territory which is Yugoslavia today has been for centuries a crossroads of the main routes connecting Europe with the East. Because of its geopolitical position in southeast Europe, the territory has been invaded, occupied and partitioned by the Ottomans, Magyars, Bulgarians, Italians, and Germans. The historical memory of the Yugoslav peoples has therefore been burdened by war, invasion, and destruction at the hands of the twentieth century. From the point of view of independence and peace must rest on and be guarded by military force.

As socialist Yugoslavia was being brought into being at the end of the Second World War, the newly emerging socialist peoples of Europe were also being born. In Yugoslavia’s case, the war was brought to an end by the destruction of the fascist forces of Nazi and Italian aggression. In the Cold War between the United States and the Soviet Union, Yugoslavia made a decision to seek its own path independent of the superpowers and to pursue a non-aligned policy. This decision was made in the early 1950s and has been maintained ever since.

The Cold War between the United States and the Soviet Union was a time of great political and economic tension. The two superpowers were engaged in a struggle for world domination, and their competition spread to many parts of the world. Yugoslavia, as a neutral state, was able to maintain its independence and pursue its own interests.

In the 1980s, Yugoslavia was faced with a new challenge. The country was experiencing economic difficulties, and the government was forced to implement austerity measures. This led to a rise in unemployment and poverty. The government was also faced with the challenge of dealing with the activities of paramilitary groups, such as the Serbian nationalist organization, which was responsible for many atrocities.

The government of Yugoslavia was aware of the need to address the problems of unemployment and poverty, and it implemented a series of economic reforms. These reforms included the introduction of market-oriented policies, the privatization of state-owned enterprises, and the encouragement of foreign investment. These efforts helped to stimulate economic growth and reduce unemployment.

However, the government of Yugoslavia was also aware of the need to address the issue of paramilitary violence. The government took steps to create a national police force, which was responsible for maintaining law and order in the country. The government also took steps to address the issue of human rights, and it worked to ensure that the rights of all citizens were respected.

In the 1980s, Yugoslavia was also faced with the challenge of dealing with the issue of secession. The government was aware of the need to address the issue of secession, and it worked to address the concerns of the secessionist regions.

The government of Yugoslavia was also aware of the need to address the issue of international relations. The government worked to establish good relations with other countries, and it sought to participate in international organizations.

In conclusion, the government of Yugoslavia was aware of the need to address the issues of economic growth, unemployment, poverty, paramilitary violence, human rights, secession, and international relations. The government worked to address these issues, and it made progress in these areas.

Looking forward, the government of Yugoslavia is aware of the need to address the issues of economic growth, unemployment, poverty, paramilitary violence, human rights, secession, and international relations. The government will continue to work to address these issues, and it will seek to build a more prosperous and peaceful country.

The government of Yugoslavia is also aware of the need to address the issue of international relations. The government will continue to work to establish good relations with other countries, and it will seek to participate in international organizations.

In conclusion, the government of Yugoslavia is aware of the need to address the issues of economic growth, unemployment, poverty, paramilitary violence, human rights, secession, and international relations. The government will continue to work to address these issues, and it will seek to build a more prosperous and peaceful country.
Arie Brouwer

Standout RCA Leader

by Eileen Beyer

The first thing that you realize about the Rev. Arie Brouwer '56 is that he will never be overlooked. There's his height, to be sure, which puts him nearly a foot above most any crowd. But partly because he is lean and mostly because his manners are understated, he does not have that intimidating, ever-present presence that others of his height frequently impose.

Instead, Brouwer's aura stems from abundant evidences that he is a person in whom intellect is never free-floating but always clamped to conviction. His mental guidance is constantly fueled by reading and rereading and remembering, and the result is that Arie Brouwer conveys a sense of drive and calling that sets him apart, frequently in rather dramatic ways.

That is as apparent anywhere as in his role as the highest executive of the Reformed Church in America. Named to the General Secretary post in 1977, Brouwer has in part tended lightly as a leader. He's been intense, direct, bold, some say even rash. Not everyone agrees with him, but he's generally respected. One thing is sure: throughout the many variances of the denomination, he is more than simply a name on the door of the central offices in New York City.

Brouwer firmly believes that a "Here I Stand" approach is a basic first step toward the solution of problems, so much so that early in his tenure he worked to reorient the existing traditions of the denomination's decision-making body, the General Synod, which meets annually.

"General Synod needed to operate more deliberately so that people could really thrash out the issues together, engage one another, confront one another if necessary," he explains.

There have been plenty of spurting issues since Brouwer took office, among them the question of women controversy that was finally resolved at the Synod of 1979. After the tranquility of his first Synod as General Secretary in 1978 when the denomination was focused on nothing more controversial than its 350th birthday party, Brouwer admits that the following year "there was just a little more deliberation than I expected."

"But I think that for the most part people came away from that Synod saying, 'We went at some really tough issues and we did it together and we settled them. Not everyone felt that, of course, but most people did.'"
**Book Examines Sculptor**

John Dryboth, 64, curator of the Saint-Gaudens National Historic Site in Cornish, N.H., has published the most complete collection as of a sculptor's work ever attempted of the life and works of Augustus Saint-Gaudens, leading American sculptor of the late 1800s.

The World of Augustus Saint-Gaudens (University Press of New England) contains over 500 illustrations and information on all known works of the artist. The New York Times, in its review, stated: "No collective picture book is more important than many such as a work of reference for students of sculpture, collectors, libraries and art institutions."

The result of more than 10 years of research, the book fulfills one of de Kruif's ambitions to be the three duties of a curator: to interpret, to exhibit and to conserve the work of artists. He says he felt a special impetus to do the book because he hoped enough has been written about American artists.

"I tried to put before the public a complete collection as of the work's factual and illustrative material as I could, in one book."

Curator of the Saint-Gaudens National Historic Site since 1966, Dryboth is considered the world's leading authority on this artist who is best known as a public sculptor of monuments and public buildings, but also as a sculptor of Lincoln statue in Chicago's Lincoln Park.

After earning a master's degree from the University of Michigan, he served an internship with the Henry Ford Museum at Greenfield Village. He has lectured and written extensively on Saint-Gaudens and published studies on the history of American industry, art and architecture. Several years ago he located one of Saint-Gaudens' missing works, one of four panels which originally were in the dining room of Saint-Gaudens' home in New York city, found in a New York gallery.

**Surgery Chief Shares Expertise**

Col. William Heydorn, M.D., chief of the Department of Surgery at Letterman Army Medical Center in San Francisco, was one of a team of six doctors recently sent to Middle East hospitals to teach trauma surgery techniques.

The trip was sponsored by the Whittaker Corporation, which operates seven hospitals in the region. All but one of the doctors were Army personnel on official leave to participate in the private venture.

The team presented three-day courses to doctors of all nationalities at four hospitals in Abu Dhabi, Saudi Arabia and North Yemen.

The doctors found standards of practice varied from North Yemen where there is mainly general practice to the thriving capital city of Riyadh where organ transplants and open heart surgery are standard procedure.

Although the doctors spent over six hours each day in classes which frequently numbered up to 50 students, they managed a few diversions, such as marketing in the Red Sea.

Heydorn described the educational exchange as fascinating and resulting in friendships.

He is married to the former Joan Kilian '55. Before going to San Francisco in 1975, they lived in Denver.

**Hope lays claim to deKruif**

Cynthia Plaggemars awarded prizes to winners in first Vienna Summer School作文 contest. Pictured from left to right are Margie Deckard, Cynthia Soccol and Kelly Gerber.

**Vienna Memories Assured**

Howard O. Plaggemars '60, an international businessman, has recently endowed an annual essay competition for students enrolled in the Vienna Summer School.

Plaggemars, an English and philosophy major at Hope who attended the Vienna Summer School in 1960 and 1961, offered a summer edition of the anchor in Vienna and has retained an interest in students writing creatively about their experience abroad.

At a ceremony in the New International Education Center, Plaggemars awarded the first set of prizes to students participating in the 1982 Vienna Summer School.

First place winner of a $100 check was Cynthia Soccol, a senior and history major, for a piece entitled "Summer of '82." Plaggemars, a national award, was equally impressed by "The Art of the University of Vienna," written by a student at the University of Chicago, who is a high school English teacher in Illinois.

In establishing the fund, Plaggemars stressed the importance of international education and the need to analyze and synthesize one's learning experiences through the medium of writing.

**Outstanding Woman**

The Rev. Kathy J. Blanke '75 of Holland, Mich., has been named one of five Outstanding Young Women in Michigan by the statewide Laywomen Auxiliary. Named the city of Holland's Outstanding Young Woman, she was automatically placed in competition with women across the state for the top honors.

Blanke is minister of education at Holland's Third Reformed Church. She was one of the first women in the city to be ordained as a minister in the Reformed Church in America. She is a graduate of Western Theological Seminary and accepted a position at Third Church in 1979, a year before she was ordained.

In addition to her coordination of her church's education program, Blanke has organized a neighborhood ecumenical vacation Bible school, designed Lenten materials for home use and assisted in the presentation of a children's musical. She is active in the American Association of University Women and co-author and presenter of a local radio show for women.
30's

Bernadine Sibierski '50 DeValois is chairman of the medical and religion committee of the Ottawa County Medical Society with responsibility for\narranging programs at Western Michigan Seminary in Holland, Mich. This course is a medi\ncal ethics class devoted to the discussion of the ethics surrounding the issues of birth, death, and\ntheir effects on each other and on society.

Harvey Hoffman '52 has been invited by the Northwest American Medical Society\nto serve as chaplain in the educational world of the Buckley School (January to April).

Robert Steward '52 is a volunteer worker at local hospitals and has been a\nfrequent presence in the community, reading to the children in the hospital and\ntheir parents.

Harvey Hoffman '52 has been invited by the Northwest American Medical Society\nto serve as chaplain in the educational world of the Buckley School (January to April).

Robert Steward '52 is a volunteer worker at local hospitals and has been a\nfrequent presence in the community, reading to the children in the hospital and\ntheir parents.

30's

30's

Bernadine Sibierski '50 DeValois is chairman of the medical and religion committee of the Ottawa County Medical Society with responsibility for\narranging programs at Western Michigan Seminary in Holland, Mich. This course is a medi\ncal ethics class devoted to the discussion of the ethics surrounding the issues of birth, death, and\ntheir effects on each other and on society.

Harvey Hoffman '52 has been invited by the Northwest American Medical Society\nto serve as chaplain in the educational world of the Buckley School (January to April).

Robert Steward '52 is a volunteer worker at local hospitals and has been a\nfrequent presence in the community, reading to the children in the hospital and\ntheir parents.

Harvey Hoffman '52 has been invited by the Northwest American Medical Society\nto serve as chaplain in the educational world of the Buckley School (January to April).

Robert Steward '52 is a volunteer worker at local hospitals and has been a\nfrequent presence in the community, reading to the children in the hospital and\ntheir parents.

30's

Bernadine Sibierski '50 DeValois is chairman of the medical and religion committee of the Ottawa County Medical Society with responsibility for\narranging programs at Western Michigan Seminary in Holland, Mich. This course is a medi\ncal ethics class devoted to the discussion of the ethics surrounding the issues of birth, death, and\ntheir effects on each other and on society.

Harvey Hoffman '52 has been invited by the Northwest American Medical Society\nto serve as chaplain in the educational world of the Buckley School (January to April).

Robert Steward '52 is a volunteer worker at local hospitals and has been a\nfrequent presence in the community, reading to the children in the hospital and\ntheir parents.

Harvey Hoffman '52 has been invited by the Northwest American Medical Society\nto serve as chaplain in the educational world of the Buckley School (January to April).

Robert Steward '52 is a volunteer worker at local hospitals and has been a\nfrequent presence in the community, reading to the children in the hospital and\ntheir parents.

30's

Bernadine Sibierski '50 DeValois is chairman of the medical and religion committee of the Ottawa County Medical Society with responsibility for\narranging programs at Western Michigan Seminary in Holland, Mich. This course is a medi\ncal ethics class devoted to the discussion of the ethics surrounding the issues of birth, death, and\ntheir effects on each other and on society.

Harvey Hoffman '52 has been invited by the Northwest American Medical Society\nto serve as chaplain in the educational world of the Buckley School (January to April).

Robert Steward '52 is a volunteer worker at local hospitals and has been a\nfrequent presence in the community, reading to the children in the hospital and\ntheir parents.

Harvey Hoffman '52 has been invited by the Northwest American Medical Society\nto serve as chaplain in the educational world of the Buckley School (January to April).

Robert Steward '52 is a volunteer worker at local hospitals and has been a\nfrequent presence in the community, reading to the children in the hospital and\ntheir parents.

30's

Bernadine Sibierski '50 DeValois is chairman of the medical and religion committee of the Ottawa County Medical Society with responsibility for\narranging programs at Western Michigan Seminary in Holland, Mich. This course is a medi\ncal ethics class devoted to the discussion of the ethics surrounding the issues of birth, death, and\ntheir effects on each other and on society.

Harvey Hoffman '52 has been invited by the Northwest American Medical Society\nto serve as chaplain in the educational world of the Buckley School (January to April).

Robert Steward '52 is a volunteer worker at local hospitals and has been a\nfrequent presence in the community, reading to the children in the hospital and\ntheir parents.

Harvey Hoffman '52 has been invited by the Northwest American Medical Society\nto serve as chaplain in the educational world of the Buckley School (January to April).

Robert Steward '52 is a volunteer worker at local hospitals and has been a\nfrequent presence in the community, reading to the children in the hospital and\ntheir parents.

30's

Bernadine Sibierski '50 DeValois is chairman of the medical and religion committee of the Ottawa County Medical Society with responsibility for\narranging programs at Western Michigan Seminary in Holland, Mich. This course is a medi\ncal ethics class devoted to the discussion of the ethics surrounding the issues of birth, death, and\ntheir effects on each other and on society.

Harvey Hoffman '52 has been invited by the Northwest American Medical Society\nto serve as chaplain in the educational world of the Buckley School (January to April).

Robert Steward '52 is a volunteer worker at local hospitals and has been a\nfrequent presence in the community, reading to the children in the hospital and\ntheir parents.

Harvey Hoffman '52 has been invited by the Northwest American Medical Society\nto serve as chaplain in the educational world of the Buckley School (January to April).

Robert Steward '52 is a volunteer worker at local hospitals and has been a\nfrequent presence in the community, reading to the children in the hospital and\ntheir parents.

30's

Bernadine Sibierski '50 DeValois is chairman of the medical and religion committee of the Ottawa County Medical Society with responsibility for\narranging programs at Western Michigan Seminary in Holland, Mich. This course is a medi\ncal ethics class devoted to the discussion of the ethics surrounding the issues of birth, death, and\ntheir effects on each other and on society.

Harvey Hoffman '52 has been invited by the Northwest American Medical Society\nto serve as chaplain in the educational world of the Buckley School (January to April).

Robert Steward '52 is a volunteer worker at local hospitals and has been a\nfrequent presence in the community, reading to the children in the hospital and\ntheir parents.

Harvey Hoffman '52 has been invited by the Northwest American Medical Society\nto serve as chaplain in the educational world of the Buckley School (January to April).

Robert Steward '52 is a volunteer worker at local hospitals and has been a\nfrequent presence in the community, reading to the children in the hospital and\ntheir parents.
James Roothoven '61 is the executive director of Laurel Pines Camp and Conference Grounds in Bellville, Ohio.

William S. Smith '62 is an unabridged in Edinburgh, Scotland, doing research on the structure of the human visual system.

Edward Small '62 is chairman of the board of directors at University of Missouri. Edward completed his Ph.D. in 1981.

James Cotts '63 is a visiting lecturer in the Department of Music at the University of California, Berkeley.

Linda Hepburn '63 Busacker is a learning disabilities specialist with Children's [Ed.] Elementary Schools. Linda is a chapter coordinator, and has a federal grant that funds a one-on-one support for students with special needs.

Arthur Keeling '63 is a management consultant in the software industry.

Phillip Fulmer '63 Funder is a freelance data processing consultant in Middletown, N.J.

Earl Netles '63 retired as operations supervisor at the department of nuclear and radiation protection at the West Fort Hood, Texas. Earl was a versatile student.

Ralph Herron '63 is manager of the coated abrasives product engineering department for Norton Company in Balloch, Mich.

Ted DeLong '64 recently named Saddam of the Year by the Holland (Mich.) Board of Realtors.

Richard Hayter '64 is the director of physical education at the Menchville School in Newport News, Va.

Nancy Schadewald '64 Kain and Cheyenne S. Winship are teaching high school, and is active with Community Youth Resource Centers and the Juvenile Justice Committee.

Donald H. McGehee '64 is on the staff of the department of nuclear and radiation protection at the University of California, Berkeley.

Richard Nitzhle '64 is an assistant research professor of psychology at the Naval Postgraduate School in Monterey, Calif.

Glen Pieterson '64 is on the board of directors at Chemical Bank Affiliates and vice president and trust officer at Chemical Bank Trust Company in Midland, Mich.

Patricia Sayer '64 continues to exist for the U.S. Department of Energy in Pocatello, Idaho.

Barbara Britton '64 and Joanna D. Breunel '75, Nov. 20, 1982, Flint, N.J.

Merrill Bresnahan '64 and Norma Bell '62, Nov. 20, 1982, Hartford, Conn.


Quan Anishares and Soline Lieberknecht '73, Nov. 8, 1982, Fort Worth, Texas.

Michael W. Beavers '64 and Wanda Goetz '74, Aug. 21, 1982, Jackson, Mich.


Randall Kohl and Tiffany Riemersma '82, June 12, 1982, Lenexa, Kan.


Joseph Bunctow and Joanna D. Breunel '75, Nov. 20, 1982, Flushing, N.J.


Jane B. Young and Sibylle Elie '77, May 29, 1982, South, Calif.

Sarah C. Mallon '72 and Mary Enright '72, Mar. 13, 1982, San Diego, Calif.

Linda M. DeVries '81 and Karen West '82, Nov. 27, 1982, New York, N.Y.

Richard Dooly and Lynn Spencer '79, Aug. 21, 1982, New York, N.Y.

Jack Dekker '78 and Cynthia Yigel, May 29, 1982, South, Calif.


Arlene Deitz '65 Clark is the children's librarian at Bennington Library in Essex Junction, Vt.

John M. Ferris '65 is a partner in the technology and health care practice at Lovelace, Inc., in White Plains, N.Y.

Robert Heck '65 is the community development coordinator at the City of Minneapolis School District. Robert also owns R&D Productions, a media production company specializing in educational and training films.

Elvin J. Larkin is a volunteer at the First Presbyterian Church in Albany, N.Y.

G. Charles Laney '65 is returning to school after spending the past two years as a software consultant with chemicals located in Kalamazoo, Mich.

John Evans '65 is a chief warrant officer in the U.S. Army stationed in Fort Rucker, Ala.

Mike Litany '68 is a divisional merchandise manager and vice president of merchandise for the Lenox Golding Company, a family apparel chain based in New Orleans, La.

Donald Lay '68 is the assistant pastor of United Methodist Church of New York, R.I.

David Lubbers '68 is a vice president and manager of corporate services for Old Kent Bank and Trust Company in Grand Rapids, Mich. David is an assistant for the Adventist Center for Studies, a social agency serving the youth of the greater Grand Rapids area.

Vincent Modolo '68 is a director of information systems for the Northern Michigan University in Marquette, Mich.

Eleonora Renwick '68 is an office manager for an attorney's office and high school. Eleanor also serves as an assistant to St. Paul (Minn.) Hospital.

John Renwick '69 is a senior production analyst with Gray Research, Inc., a computer manufacturer in St. Paul, Minn.

Robert Schwegler '68 has two books being published, Communication: Writing and Speaking and Instructions for the Little FREEHONEY.

Dick Wolofsky '69 is a member of the Chicago Board of Trade.

Nancy Vermeulen '69 is a vice president of Helwan Training Company in Houston, Texas.

Dianne Hagle '69 Hofnagel is a music teacher at Big Rapids (Mich.) School, and is a private piano teacher. Dianne and her husband Robert performed at Hope College last summer at the Conway-Archibald Piano Workshop in Westfield, N.Y., for the Patterson Library Recital Series.

A. Gary Gage '69 is a senior contract manager for the Imsa Corporation, a professional construction management firm specializing in construction projects.

Linda Kozel '69 Gregorius is in medical school at the University of Wisconsin. Linda received a grant from the National Institute of Mental Health to do research on the regulation and action of brain hormones.

Edith Byers '69 Howell is the finance director for Atos Region with the Eurovision Organization, Inc.

Tom Hoveny '69 is the controller of the Granite City Steel Division of National Steel Corporation in Granite City, Ill.

Harold Kamin '69 is the president of the medical staff of the New Millford (Conn.) Hospital.

Virginia Fraser '69 Lay is in her first year at New Jersey Medical School.

Jane Beckwith '69 Ribens is a vice president of Women's Aglow Fellowship in Santa Rosa, Calif.

John Rittenber '69 is the principal of Christian School for Boys in Stark, Texas.

Barbara Gleichmann '70 Dibell is the coordinator of the Bethel Retreat at Maplewood Residential Center in Holland, Mich.

Kenneth Dykhuis '70 is marketing manager for Conglom Productions Division Belden Corporation in Oak Brook, Ill.

John Bly '70 is in marketing for Phillips Information Systems, Inc., in Fort Washington, Md.

Robert Frank '70 is a vice president in charge of operations of Sercy and Ale Restaurants-Pillbury Company in Dallas, Texas.

Christine Hansel-Silva '70 is a personnel specialist at J.C. Penney in Trenton, N.J.

Brenda Donnelly '71 is an attorney at Landsley Systems in Exton, Pa.

Chris Verbeek '71 is an assistant professor of chemistry at St. Francis (Calif.) State University.

William VanEssen '70 is a vice president of the executive board of the Blue Cross and Blue Shield of Michigan located in Detroit.

Tom Wescott '70 is the pastor of Hope Community Church in Good Hope, Ont., Canada. Tom formerly was with the Other Way Ministries in Grand Rapids, Mich.

Cynthia Greely '70 is a missionary in Taiwan.

Thomas Brown '71 is a computer programmer at Panini Knitting Company in San Francisco, Calif.

H. James Butler '71 is a territory manager for Allied Chemical in Midland, Mich.

Michelle Leinbach '71 is a Christian in the U.S.S.R.

Robert Baldwin '72 was selected as one of the outstanding young men in America by the United States Jaycees.

Jon E. Fritts '72 is doing research and some editing for the International Fellowship of Reconciliation's magazine, FORX EXFOR, and is living in The Netherlands.

Robert Graham '72 is the area director for the Central South Jersey Area of Inter-Varsity Christian Fellowship of America.

David Huang '72 is an orthopaedic surgeon in Chicago.

Rick Van Hulstena '72 is a vice president of the Holland (Mich.) Classic of the Reformed Church in America.

Kathy Smith '72 Gustafson is a resource teacher in the Wayland (Mich.) School District.

Kathy was honored as Teacher of the Month in October.

George Leppla '72 is the manager of K-Mart in Aurora, Ill.

Glenn Pride '72 is president of the Presbyterian Association of Musicians in La Verne, Calif.

Peggy Gleichmann '70 is a chief information officer at the University of Michigan in Ann Arbor, Mich. Peggy is also a member of the New England training group of "Kids on the Block.

Christian Verbeek '72 is the business manager of the Casco Pointe (Mich.) Public Schools.

Marquet Klein '72 Straw is assistant professor of psychology in the department of psychiatry and behavioral medicine, Bowman Gray School of Medicine, Wake Forest University, Winston-Salem, N.C.

Jeannie Wendent '72 Krzysa is raising children, chickens and goats in Lincoln, N.Y. and also is a member of the New England training group of "Kids on the Block.

George Johnson '73 will start a fellowship in pediatrics-infectious diseases at the University of Minnesota.

Wayne Kramer '73 is a vice president, chairman and chief executive officer of the Detroit (Mich.) National Bank. Wayne is also a professor of criminal law and computer management at Wayne State University in Detroit. Wayne has also been an instructor in regulatory law for Regis College in Denver and has conducted computer data-base projects.

THE HOPE COLLEGE ALUMNI ASSOCIATION in cooperation with Calvin College announces two tours for alumni & friends.

ENGLAND-SCOTLAND, JULY 20—August 3

HEART OF EUROPE, JULY 28—August 11

For a descriptive brochure write: Alumni Office, Hope College, Holland, MI 49423
Kristine Muse

75  David is the program coordinator for developmentally disabled citizens in Orange County, Calif. Kristine organized and participates in a support group for parents of children with disabilities.

David Dekok

75  was the consultant for a PBS documentary, “Centralia, Fire,” which will be broadcast in March or April. Author Maren Sheen was director for the film which explores the impact of the Centralia mine fire on the community.

Carol Heekstra

Eichenager  is a social worker at Veterans Administration Medical Center in Battle Creek, Mich.

Marion Fowke

75  was a project leader in research for D.C. Food Industries, Inc., in New York. New York. L. Allen Henredon 75 is the director of Bonneville Temple, a large inter-city church in Washington, D.C.

John Heesley 75 was the secretary of the Chicago branch of the Catholic Cemeterial Union, in addition to being the general chairman and chairman of the pastoral care committee of the Covenant Community Hospital.

Kathy Ritchie 76 is the associate director of development for St. Mary’s Hospital in Grand Rapids, Mich.

Dorothy Williams 75 is a mother and housewife working toward a graduate degree from New Brunswick Theological Seminary in New Jersey.

Constance Dummar 75 was the assistant manager of Franklin State Bank in Princeton, N.J.

Victor Mantilla 76 is an assistant professor at National Bank of Central Jersey in Princeton, N.J.

Carol Morse 76 is teaching second grade in Rochester, N.Y. and is working on her master’s thesis in urban studies.

Denise Sullivan 75 is the founding editor of Women’s College magazine at Dominican College in San Rafael, Calif.

Linda Guth 76 is researching at TASE, Health Services Program, University of Rhode Island, Kingston, R.I.

Joseph Zitterman 76 is in graduate school at Temple University in Philadelphia, Pa.

Michael Carpenter 76 is the general manager of a Pittsburgh restaurant in Pittsburgh, Pa.

Jane Connolly 76 is a staff writer at the Atlanta Journal and Constitution in Atlanta, Ga.

Carol Cook 76, a student at Princeton University, New Jersey.

Keith Derrick 76 is the director of Christian education and youth training at the United Church in Grand Rapids, Mich. Michael Albritton 76 is a purchasing manager at Advanced Weight Systems in La Grange, Ohio.

Kathie Leight 75 is a housewife and former legal assistant/typist.

Diann McCabe 76 is an account executive at a computer business in Baltimore, Md.

Mary Hussey 76 is a systems analyst with the NCR Corporation in New Jersey.

Michael Carpenter 76 is the general manager of a Pittsburgh restaurant in Pittsburgh, Pa.

Barbara Hyson 76 is an administrative assistant in the central office in Grand Rapids, Mich.

Colleen Cavanagh 76 is a purchasing agent for the Super Saver in Dallas, Texas.

Dorothy Williams 75 is a mother and housewife working toward a graduate degree from New Brunswick Theological Seminary in New Jersey.

Michael Carpenter 76 is the general manager of a Pittsburgh restaurant in Pittsburgh, Pa.

Barbara Hyson 76 is an administrative assistant in the central office in Grand Rapids, Mich.

Colleen Cavanagh 76 is a purchasing agent for the Super Saver in Dallas, Texas.

Dorothy Williams 75 is a mother and housewife working toward a graduate degree from New Brunswick Theological Seminary in New Jersey.

Mary Hussey 76 is a systems analyst with the NCR Corporation in New Jersey.

David Clarke 76 76 is the director of Christian education and youth training at the United Church in Grand Rapids, Mich. Michael Albritton 76 is a purchasing manager at Advanced Weight Systems in La Grange, Ohio.

Kathie Leight 75 is a housewife and former legal assistant/typist.

Diann McCabe 76 is an account executive at a computer business in Baltimore, Md.

Mary Hussey 76 is a systems analyst with the NCR Corporation in New Jersey.

Michael Carpenter 76 is the general manager of a Pittsburgh restaurant in Pittsburgh, Pa.

Barbara Hyson 76 is an administrative assistant in the central office in Grand Rapids, Mich.

Colleen Cavanagh 76 is a purchasing agent for the Super Saver in Dallas, Texas.

Dorothy Williams 75 is a mother and housewife working toward a graduate degree from New Brunswick Theological Seminary in New Jersey.

Mary Hussey 76 is a systems analyst with the NCR Corporation in New Jersey.

Michael Carpenter 76 is the general manager of a Pittsburgh restaurant in Pittsburgh, Pa.

Barbara Hyson 76 is an administrative assistant in the central office in Grand Rapids, Mich.

Colleen Cavanagh 76 is a purchasing agent for the Super Saver in Dallas, Texas.

Dorothy Williams 75 is a mother and housewife working toward a graduate degree from New Brunswick Theological Seminary in New Jersey.

Mary Hussey 76 is a systems analyst with the NCR Corporation in New Jersey.

Michael Carpenter 76 is the general manager of a Pittsburgh restaurant in Pittsburgh, Pa.

Barbara Hyson 76 is an administrative assistant in the central office in Grand Rapids, Mich.

Colleen Cavanagh 76 is a purchasing agent for the Super Saver in Dallas, Texas.

Dorothy Williams 75 is a mother and housewife working toward a graduate degree from New Brunswick Theological Seminary in New Jersey.

Mary Hussey 76 is a systems analyst with the NCR Corporation in New Jersey.

Michael Carpenter 76 is the general manager of a Pittsburgh restaurant in Pittsburgh, Pa.

Barbara Hyson 76 is an administrative assistant in the central office in Grand Rapids, Mich.

Colleen Cavanagh 76 is a purchasing agent for the Super Saver in Dallas, Texas.

Dorothy Williams 75 is a mother and housewife working toward a graduate degree from New Brunswick Theological Seminary in New Jersey.

Mary Hussey 76 is a systems analyst with the NCR Corporation in New Jersey.

Michael Carpenter 76 is the general manager of a Pittsburgh restaurant in Pittsburgh, Pa.

Barbara Hyson 76 is an administrative assistant in the central office in Grand Rapids, Mich.

Colleen Cavanagh 76 is a purchasing agent for the Super Saver in Dallas, Texas.

Dorothy Williams 75 is a mother and housewife working toward a graduate degree from New Brunswick Theological Seminary in New Jersey.

Mary Hussey 76 is a systems analyst with the NCR Corporation in New Jersey.

Michael Carpenter 76 is the general manager of a Pittsburgh restaurant in Pittsburgh, Pa.

Barbara Hyson 76 is an administrative assistant in the central office in Grand Rapids, Mich.

Colleen Cavanagh 76 is a purchasing agent for the Super Saver in Dallas, Texas.

Dorothy Williams 75 is a mother and housewife working toward a graduate degree from New Brunswick Theological Seminary in New Jersey.

Mary Hussey 76 is a systems analyst with the NCR Corporation in New Jersey.

Michael Carpenter 76 is the general manager of a Pittsburgh restaurant in Pittsburgh, Pa.

Barbara Hyson 76 is an administrative assistant in the central office in Grand Rapids, Mich.

Colleen Cavanagh 76 is a purchasing agent for the Super Saver in Dallas, Texas.

Dorothy Williams 75 is a mother and housewife working toward a graduate degree from New Brunswick Theological Seminary in New Jersey.

Mary Hussey 76 is a systems analyst with the NCR Corporation in New Jersey.

Michael Carpenter 76 is the general manager of a Pittsburgh restaurant in Pittsburgh, Pa.

Barbara Hyson 76 is an administrative assistant in the central office in Grand Rapids, Mich.

Colleen Cavanagh 76 is a purchasing agent for the Super Saver in Dallas, Texas.

Dorothy Williams 75 is a mother and housewife working toward a graduate degree from New Brunswick Theological Seminary in New Jersey.

Mary Hussey 76 is a systems analyst with the NCR Corporation in New Jersey.

Michael Carpenter 76 is the general manager of a Pittsburgh restaurant in Pittsburgh, Pa.

Barbara Hyson 76 is an administrative assistant in the central office in Grand Rapids, Mich.

Colleen Cavanagh 76 is a purchasing agent for the Super Saver in Dallas, Texas.
Do I want to go to college? That is really like? Can I make the grade?

Exploration '83

Explore the possibility of a college education through classroom experiences, extracurricular activities, and free time. You will live in college housing on a fall semester schedule and learn from college professors, gaining a new knowledge of yourself and your potential. You will be led to decide whether or not to pursue an education at Hope College.

Experiential '80

Those who have completed their sophomore or junior year, begin Sunday, September 13, and continue through Saturday, August 6.
Prof. Probes Third World Diseases

When Harvey Blankespoor, associate professor of biology, began researching "swimmers' itch" six years ago, many people were suffering more than their heads in bewilderment over the causes and cures of this problem which plagues many lakes in Michigan and other parts of North America. Several grants and 100,000 specimens later, Blankespoor has become one of the nation's leading experts on this pesky dermatitis which is caused by parasites and carried by small snails.

Now the swimmers' itch authority is turning his attention to the more serious condition caused by human illness which is also surrounded by many unknowns: schistosomiasis, a parasitic ailment leading experts agree is one of the "hot spots" of the Third World. The symptoms of swimmers' itch—raised, fiercely itching red spots on the skin which go away in about a week—have nothing in common with the symptoms of the bladder type of schistosomiasis—an enlarged liver and telltale blood in the urine. The ailments are also world apart in geographical distribution—schistosomiasis, although infecting an estimated 200-300 million people, is unheard of in the U.S. except in Puerto Rico.

Despite these obvious differences, swimmers' itch and schistosomiasis are closely related because they are caused by larval parasites which come in contact with humans, and in the case of the latter, the parasite completes its larval development within the bodies of snails (termed "intermediate hosts"). Swimmers' itch is a slip-up within nature—the larval parasites breech the human body by accident while in search of certain types of birds or rodents, and they pay for their mistake with their lives.

In contrast, the parasites which cause schistosomiasis find humans ideal hosts, and they develop within their parasite, developing into adults which begin to multiply within the blood vessels.

There are three common species of human bladder parasites, each one different in its life cycle. The first, helminthocid, is concerned with Schistosoma haematobium, the only type which invades the blood vessels surrounding the bladder. The other two types of schistosomiasis are intestinal. All three are restricted to tropical or subtropical regions.

Blankespoor says several mysteries surround this parasite life cycle. First, why do some people get bladder schistosomiasis, which has been far less researched than the intestinal types. Most puzzling is that very few infected snails can be found in swimmers' itch bodies. Second, while children are infected with the parasite—and yet the snails are known to be essential intermediate hosts. A major part of Blankespoor's work in the Sudan, therefore, is monitoring the snails on a weekly basis to determine when and where they are invaded by the parasite.

His work also attempts to determine how humans contract the parasite. His initial hunch is that it's picked up, like swimmers' itch, while swimming because the schistosomes (blood flukes) infect young boys more than any other segment of the Sudanese population. The symptoms appear three months after the larvae have entered the blood stream. Untreated, it can lead to fatal infections in children and cancer in adults. Current victims are given the drug metronidazole which prohibits egg production. Treatment success varies widely, however, and Blankespoor hopes his research will lead to development of a more effective control.

The bladder variety of schistosomiasis affects an estimated 2 1/2 percent of the total Sudanese population. Its symptoms appear three months after the larvae have entered the blood stream. Untreated, it can lead to fatal infections in children and cancer in adults. Current victims are given the drug metronidazole which prohibits egg production. Treatment success varies widely, however, and Blankespoor hopes his research will lead to development of a more effective control.

In Sudan, Blankespoor works out of a laboratory located in the village of Medei. When he arrived there, water was scarce, but he is provided with running water and electricity, both considered luxuries in the Sudan. Because his research depends on working closely with his colleagues and assistants, the 45-year-old Hope College researcher decided his western world living standards had to go. He began sleeping in a strong-tent bed, cooking over charcoal and dining Sudanese style, a hand-and-bread operation that costs without cutting. Scouring for the gasoline necessary for traveling in his 24-field sites is a time-consuming and frequently frustrating job, demanding many official signatures followed by a drive to the refinery to pick up his three-paperment of petrol, which always turns out to be less than he requested.

At the same time, Blankespoor praises the friendliness of the rural Sudanese. Because he's included in parties, weddings, funerals, and other social gatherings, his semiclassical has become a culture study as well as a research project.

Meanwhile, in his absence, Hope student researchers are continuing to investigate the "swimmers' itch," which has proven to be more difficult to get rid of than Blankespoor had hoped. His years of research have shown that the disease is carried by more varieties of snails than scientists had originally thought and that the snails are tougher to kill than originally thought. The most promising method of control, treatment of infected lakes with copper sulfate, has had mixed results, Blankespoor reports. Moreover, too much copper sulfate can harm other living things in the lakes, including fish.

This year, under Blankespoor's long-distance direction, Liz Davis, a junior from Davis- son, Mich., Lynn Zimmerman, a senior from Grant, Mich., are looking at the effects of temperature on parasite development within the snails.

Born and educated in Iowa, Blankespoor holds the Ph.D. from Iowa State University. Prior to joining the Hope faculty in 1976 he taught at the University of Michigan and directed studies of schistosome cycles. In 1980 he received the Hope Outstanding Professor of Biology Award, an honor presented by the

Sudanese research assistants are raising in their bitss blood flukes specimens—before