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ROSE POLYTECHNIC INSTITUTE
TERRE HAUTE, INDIANA

Vol. 2, No. 2

October, 1962

Parents' Development Committee Makes Plans

In response to the interest expressed by many parents in the development program at Rose Polytechnic Institute, Mr. Lester R. Hunt, president of the Rose Parents' Association, met on August 4 with the chairman and co-chairman of the Association's development committee and college administrative officers to discuss closer coordination between the Association committee and the development office of the Institute.

Prof. John L. Bloxsome, vice president for development, presided at the round-table discussion attended by Mr. Ervin J. Hahn of Chicago Heights, Ill., chairman, and Mr. David Y. Rice of Rocky River, Ohio, co-chairman, of the Association's development committee. Prof. Ralph M. Ross, Dean of Students; Prof. Paul B. Headdy, Director of Admissions and Placement, and Mrs. Gladys M. Seltzer, Director of Information Services, were present for the discussion.

Participation of every parent who has indicated his interest in this area was the theme of the meeting, Mr. Hahn said. He pointed out that "this may not be the easiest task, but our effort is toward that goal. In the near future, parents will be given an opportunity to invest in Rose education."

In a statement concerning this phase of the work of the Association, Mr. Hunt pointed out that from the beginning, with the first gift of the founder, Chauncey Rose, the Institute has progressed because of the sustained interest of alumni and friends. Without these sources of voluntary support, he emphasized, the privately endowed college cannot make its vital contribution to our society.

"We have found," Mr. Hunt continued, "that since the organization of our association, many parents have asked specifically what they can do to help. It is the hope of the committee that plans now being made will give this opportunity to all Rose parents who have evi-

(Continued on page 2)

Board Approves Enrollment Increase

In a far-reaching action this month, the board of managers of Rose Polytechnic Institute approved the faculty recommendation that the enrollment of the Institute be increased to 1,000 undergraduate students by 1970.

According to the announcement by Dr. Richard F. Bergmann, chairman of the board, the board accepted "in principle" the general tenets of the report of the academic development committee of the faculty.

This committee, headed by Dr. Oran M. Knudsen, head of the chemistry department, spent many months during the past academic year on a study of the needs and potential of the Institute and recommended that the next ten years should be "expansion years."

With the objective a program of depth and breadth for the best possible undergraduate education in engineering and the sciences, the board approved several other specific recommendations made by the faculty at their Oct., 1962, meeting.

These included the proposal that the freshman class entering in Sept., 1963, be increased to 225, or 25 more than the

(Continued on page 6)

Students, Faculty Asked To Accept Challenge

In his first official address to students and faculty on Sept. 12, Dr. John A. Logan, Rose president, asked his colleagues and the student body to accept and recognize the challenge to achieve "clear-cut leadership in the field of undergraduate education in science and engineering."

Following his introduction by Dean of the Faculty Herman A. Moench, Dr. Logan said he was convinced, despite the short length of time he had been in office, of the quality of the Rose undergraduate and the quality of the education offered.

"We have a rigorous, demanding program. A rigorous, analytical program of the Rose type, supplemented by an understanding of the human values as provided by the humanities and social sciences, together with an opportunity to develop physical dexterity and ability to communicate effectively with others, may well be the liberal arts education of the future," he said.

"In my opinion," Dr. Logan continued, "the major challenge facing Rose today is that of justifying these claims.

(Continued on page 6)



Miss Margaret Koenig, Rose Polytechnic Institute cashier, registers freshmen for the 1962-1963 academic year.

Improvements Made In Civil Engineering Lab

First phase of a proposed three-part plan for renovations and improvements in the civil engineering facilities at Rose was completed for the opening of the Fall semester.

First phase was the alteration of the west and east laboratories. A portion of the west laboratory was enclosed by a ten-foot high partition, and is used as a planning and design laboratory. This space provides room for at least 24 drawing tables for design work, and new fluorescent lighting has been installed. Office space on the west side of the laboratory has been rearranged to provide three individual offices and a surveying equipment supply room.

The east laboratory was partially enclosed for use exclusively as a testing laboratory. The corridor thus formed between the two areas was redone with a lowered acoustical ceiling and indirect lighting.

Plans for the work were drawn up by Charles T. Rose, Washington, Ind., senior. Under the supervision of Professors Norwood A. Baughman, John Demeter, and Robert M. Arthur, all of whom are registered professional engineers, the basic design and the contract documents for awarding of the bids were prepared.

Tentative plans for phase two and three, requiring excavation of basement areas, include a seminar room with a seating capacity for 50 to 60 people and facilities for projection equipment; an additional classroom; a model analysis laboratory; student study area; geology supply or storage area; development of an additional sanitary engineering laboratory and an enlarged storage area. Estimated total cost for all three phases of the proposed renovations is \$29,910.

(Ed. Note: We believe the following letter, is of interest to our Rose parents. It is used with the permission of the writer who wishes to remain anonymous.)

My dear Dean Moench:

My husband and I wish to express our sincerest appreciation to you and all involved at Rose for the development, stimulation, and challenge given our son in the . . . years he has been with you. You were able to finally motivate him where we had failed for years. We are grateful.

We were delighted when he was eager to become a Rose man, happy that he was accepted, and now pleased beyond all expectations for what he has accomplished under your tutelage.

We wish all parents could be as proud of their sons as we are of ours and are anxious to have you know we do feel indebted to the faculty of Rose Poly.

Sincerely,

Development (Continued from page 1)

denced this interest."

Such interest and concern on the part of the parents of students not only at Rose but in colleges throughout the country have made important contributions to the cause of higher education, Mr. Hunt pointed out.

He added that although the national trend has been a decrease in enrollment in engineering colleges, enrollment at Rose has increased slowly but steadily over the past five years.

The development picture was summarized for parents in the course of the evening meeting of the freshmen parents during orientation when Prof. Bloxsome pointed out that for the first time in the history of the Institute, the proposed budget for the 1962-63 fiscal year will be over one million dollars. Of this sum, only approximately 50 per cent comes from tuition and fees. One-third of the remainder is expected from endowment income, and the rest will come from alumni, friends, industry, and foundations.

The 1961-62 alumni fund for the fund year ending in August totaled \$54,514.64, Professor Bloxsome continued, representing contributions from 1,443 alumni, or 55.2 of the entire group. He noted that in the previous year 44.6 of the living alumni contributed \$38,859.20, and praised the work of Miss Helen Mahley, Alumni secretary, and Ruel F. Burns, class of 1915, in handling the past year's "personal challenge" campaign which helped in raising totals both in dollars and contributors to the point where the amount and number of donors are the largest since the establishment of the Alumni Fund eleven years ago.

In his development report for August, Professor Bloxsome noted also that unrestricted gifts for 1961-62 totaled \$212,831.72, as against \$173,878.36 for 1960-61, or \$38,953.36 more than in the 1960-61 fiscal year. All restricted gifts totaled \$59,184.68 for the past fiscal year, making a grand total for all gifts of \$272,016.40.

Professor Bloxsome noted also that the Institute has received unsolicited gifts from several members of the Board of Associates. He called this spontaneous support "most gratifying."

Copies of the 1905 and 1907 Modulus belonging to the late Walter O. Hensgen, Rose alumnus of 1906 who died this summer, have been presented to the Institute by his great-nephew, Thomas Ferguson of Terre Haute, a freshman this year at Rose.

Mr. Hensgen, a retired electrical engineer, was a 50-year member of Humboldt Lodge, F & AM.

(Ed. Note: Reprinted with permission is the following letter from Dr. John A. Logan, president of the Institute, to Mr. Lester Hunt, president of the Rose Parents' Association.)

Dear Mr. Hunt:

It was a particular pleasure for me to be officially introduced to Rose under the auspices of the Parents' Association. Although I was unable to take part in all of the activities that your group had planned, I was very much impressed with the excellent turnout and the fine spirit which prevailed.

Parents obviously have an important stake in Rose and the Parents' Association makes it possible for them to know more about us. Programs, such as the one handled so well this week, are not only of value to parents and students, but they are invaluable to Rose. The Rose family includes families as well as individuals and all of us on the faculty will be looking forward to seeing more of the parents of our entering freshmen in the years to come.

I want, on behalf of Rose Polytechnic, to thank you, Mr. Goodwin, Mr. Wright and the other members of the Parents' Association for the outstanding way in which the Freshman Orientation Program was conducted; it was a distinct credit to all concerned.

With best personal regards, I remain

Sincerely,

(Signed)

JOHN A. LOGAN

President

Officers of the Rose Parents' Association

President	Lester Hunt,
	825 E. 29th Street, Anderson, Ind.
First Vice President ..	Howard D. Wood,
	6616 W. Ohio Street, Indianapolis, Ind.
Second Vice President ..	Delmer Huppert,
	1545 Windermire St., Indianapolis, Ind.
Recruitment Committee:	
Chairman	Hugh Rice,
	5827 Fenwood, Ft. Wayne, Ind.
Co-Chairman	John O. Teegarden,
	1818 W. 57th St., Indianapolis 8, Ind.
Activities Committee:	
Chairman	C. P. Goodwin,
	305 West Madison, Paris, Ill.
Co-Chairman	Robert A. Wright,
	406 N. 9th Street, Casey, Ill.
Communications Committee:	
Chairman	John Valle,
	2321 N. 10th Street, Terre Haute
Co-Chairman ..	Mrs. Barbara Morgan,
	824 N. 8th Street, Terre Haute
Development Committee:	
Chairman	Ervin J. Hahn,
	240 Meadow Lane,
	Chicago Heights, Ill.
Co-Chairman	David Y. Rice,
	20780 Beachcliff Blvd.,
	Rocky River, Ohio.

The Placement Picture

By

PROFESSOR PAUL B. HEADDY

Director of Admissions and Placement

It has become a tradition that Rose men are sought by industry when they graduate.

During the 1961-62 school year, the following 134 companies, from all over the United States, sent recruiters to Rose Polytechnic Institute to interview and compete for the services of 65 graduating seniors. Many others competed without sending representatives to the campus. Before June, every man was either placed in industry or had made plans to go to graduate school or to service. The average starting salary was nearly \$560.00 per month. This does not include fringe benefits such as insurance, profit-sharing, stock-buying, and financial assistance for pursuing graduate study.

The centralized Placement Office promotes and coordinates this service with the cooperation of the Administration and Faculty, to help every Rose man, whether he is an undergraduate, graduate, or alumnus, to find his proper place in our ever-changing economy.

A number of our undergraduates who are employed during the summer by industry accept positions with these companies after graduation.

The following companies sent representatives to our campus during 1961-62 to interview seniors and undergraduates:

Aeronautical Systems Division	Gates Radio Company	Northern Indiana Public Service Co.
Allied Chemical Company	General Electric Co.	Olin Mathieson Chemical Corp.
Allis-Chalmers Mfg. Co.	General Foods Corp.	Osborn Manufacturing Co.
Allison Division — G.M.C.	General Motors Corp.	Packard Electric Div. — G.M.C.
American Air Filter Co.	General Telephone Co. of Ind.	Pacific Missile Range
American Oil Co. — Sales	Goodman Manufacturing Co.	Pennsylvania R. R.
American Oil Company — Operations	The B. F. Goodrich Co.	Perfect Circle Corporation
American Tel. & Tel. Co.	Goodrich-Gulf Chemical Co.	Pratt & Whitney Aircraft
American Viscose Company	Guide Lamp Division G.M.C.	Procter & Gamble Manufacturing Co.
Anaconda Wire & Cable Co.	Hamilton Cosco, Inc.	Public Service Co. of Indiana
Arvin Industries	Hamilton Standard	Radio Corp. of America
Associated Spring Company	Hazeltine Corporation	Republic Steel Corporation
Bell Telephone Labs.	Hyster Company	Sarkes Tarzian, Inc.
The Bendix Corp.	Illinois Power Company	Sinclair Refining Company
Borg-Warner Company	Indiana Bell Telephone Co.	Socony Mobil Oil Company
Brown & Williamson Tobacco Co.	Ind. Bureau of Public Roads	Standard Oil of Ohio
The Budd Company	Ind. Flood Control	Surface Combustion
Bunker Hill Air Force Base	Ind. & Mich. Electric Co.	Texaco, Inc.
Bureau of Reclamation	Ind. University — Sch. of Business	Thompson Ramo Wooldridge Co.
Campbell Soup Company	Ind. University — Sch. of Law	The Trane Company
Caterpillar Tractor Company	Indianapolis Power & Light Co.	Union Carbide Co.
Central Foundry Division — G.M.C.	Inland Steel Co.	Union Electric Company
Chemstrand Corporation	The Institute of Paper Chemistry	U. S. Air Force
Cities Service Petroleum Company	International Business Machines	U. S. Army Corps of Engineers
City of Chicago	International Harvester Co.	U. S. Army Ordnance Tech. Placement Office
Chrysler Institute	Interstate Electronics	U. S. Dept. of Commerce — Patent Office
Cleveland Electric Illuminating Co.	John Hopkins Univ. — Applied Physics Lab.	U. S. Geological Survey
Colgate Palmolive Peet Company	M. W. Kellogg Company	U. S. Gypsum Company
Collins Radio Company	Koppers Company	U. S. Marine Corps
Commercial Solvents Corporation	Libbey-Owens-Ford Glass Co.	U. S. Naval Ammunition Depot
Commonwealth Edison Company	Eli Lilly Company	U. S. Naval Avionics Facility
Continental Electronics	Lincoln National Life Ins. Co.	U. S. Naval Ordnance Lab.
Corn Products Company	Link Belt Company	U. S. Naval Propellant Plant
Corporate Systems Center	Litton — Data System Div.	U. S. Navy Recruiting
Cummins Engine Company	McDonnell Aircraft	U. S. Potomac River Naval Command
Dayton Power & Light Company	Magnavox Co.	U. S. Rubber Company
Delco-Remy Division — G.M.C.	Mallinckrodt Chem. Works	U. S. Steel Corp.
Detroit-Edison Company	The Mead Corp.	Walker Manufacturing Co.
Diamond Chain Company	Mead Johnson Company	Western Electric Company
The Dow Chemical Co.	Minnesota Mining & Mfg. Co.	Western Union Tel. Co.
Dow-Jones Publishing Co.	Morgan County R.E.M.C.	Westinghouse Electric Corp.
DuPont Company	Motorola, Inc.	W. Va. Pulp & Paper Company
Factory Insurance Assn.	National Aeronautics & Space Admin.	Wright-Patterson Air Force Base
Factory Mutual Engineering Div.	New York Central R. R.	
Firestone Tire & Rubber Co.	North American Aviation	
Ford Motor Company		

ROSE BUDS

RICK C. RAPSON, JR., Lyndon, Ky., senior formerly of Terre Haute, was granted a full tuition scholarship for his senior year at Rose by the Detroit Edison Company of Detroit, Mich. Rick was one of 34 college students working with the company this summer and one of three given such scholarships, awarded for the first time by the company this year. The scholarship, given also to a student at the University of Wisconsin and another at the University of Michigan, was based on interest in the power field, job performance, writing ability, character, and personality, citizenship, extra curricular activities and seriousness of purpose.

* * *

THOMAS C. FERGUSON, Terre Haute, Ind., freshman, received an award from the Terre Haute Bowling Association. This award was established for the first time this year for entering freshmen at both Rose and Indiana State College. The recipient must be a member of, or is the son of a member of the association, or is the son of a deceased member whose death occurred after May 1, 1959.

* * *

PAUL RICHARDSON, N. Salem, Ind., senior, was elected president of the Campus Club, purpose of which organization is to encourage a sense of personal responsibility on the part of dormitory residents through self-government. To do this, Richardson pointed out, the club promotes a program of social and recreational activities. **LARRY MORGAN**,

Findlay, Ohio, junior, was elected secretary and, **ROBERT ALLEN**, Arlington Hts., Ill., sophomore treasurer. **ALLEN WRIGHT**, Casey, Ill., junior, is social chairman.

The Campus Club, Richardson said, is governed by an executive council of the three officers, representatives from each counselor's section, and the chairman of counselors. The club has programmed for the year three mixers with local colleges, a Christmas dance, and a Spring picnic.

Other functions include furnishing magazines and newspapers for the dormitory lounge, care of the candy, soft drink and cigarette machines, and various other conveniences for the dormitory residents.

First mixer of the season took place Sept. 21 with guests from Reeve Hall, one of the women's dorms at Indiana State College, and another on Sept. 28 with guests from Erickson Hall at ISC.

Several students attended the annual meeting of the Engineering College Magazines Associated at Purdue University Oct. 4, 5, and 6. Program included a business meeting of the Association, lectures and workshops on the various aspects of magazine production.

Those attending the sessions Thursday through Saturday were **ROBERT VALLE**, Terre Haute; **MICHAEL THOMAS**, Brazil, Ind., and **DAVID Y. RICE**, Rocky River, Ohio. **MAX GOODWIN**, Paris, Ill., and **JOSEPH GRUMME**, Terre Haute, editors, planned to attend only the Friday workshops.

Addition to Student Center Nears Completion

As *Rose Echoes* goes to press, Prof. Ralph M. Ross, Dean of Students, reports that completion of the \$57,000 addition and renovation to the Student Center is in sight.

As of the end of September, only landscaping and some new pieces of furniture were needed to put the finishing touches to the project which was authorized in July by the executive committee of the Board of Managers of the Institute.

With the addition and renovations, the building now has a 50 per cent increase in the food service area and doubling of the counter length of the snack bar to provide faster service. Two new student recreation rooms and improvements in the heating and ventilating system were included in the work.

The original Student Center was completed in 1954 and was made possible through gifts for this purpose from alumni and other friends of the Institute.

Intramural Report

Intramural program at Rose this year is away to a very fine start, with the first sport on the program attracting the largest number of men ever to participate in touch football, according to Coach Max Kidd.

Fourteen teams, or almost 200 students, are taking part and several games have been played to date with the competition very keen, Kidd said. Although it is a "little early in the race" to pick the winner, the seniors and juniors have strong teams and there are some good teams among the five frosh squads.



A view of the Student Center which shows the new addition on the left.

49 Students Receive Class Honors at Convo

Class honors for scholarship were awarded 49 Rose Poly students at the regular Fall honors convocation on Oct. 3, and prizes given for outstanding academic achievement.

The much-coveted Heminway Bronze Medal, given the student achieving the highest index for his freshman year, was presented to Wallace R. Grady, Jr., New Albany, Ind., sophomore who had a cumulative index for his first year of 3.94 out of a possible 4 points.

Winner of the Paul N. Bogart Prize for scholarship, given the junior student who achieved the highest index for his sophomore year, was John A. Rohr of Hinsdale, Ill., who was the winner last year of the Heminway Bronze Medal.

Charles T. Terry, a junior from Kewanee, Ill., received the award given by the civil engineering department for the highest index made by a department major in his sophomore or junior year.

Handbooks were presented to several students for achievement in the areas of chemistry, mathematics, and physics, respectively. James D. Watkins, junior from Nabb, Ind., received the **Handbook of Chemistry and Physics** for making the best score in physics during his sophomore year.

Stephen W. James, sophomore from Seelyville, Ind., received a copy of mathematic tables from the "Handbook of Chemistry and Physics" for making a perfect score on the mathematics II Final examination this June.

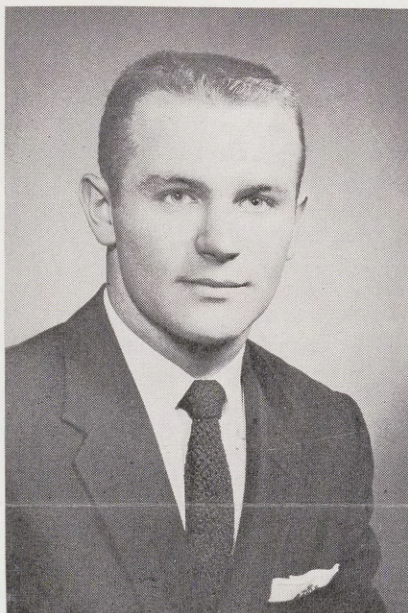
Cash awards of \$50.00, made possible by a grant to the chemistry department by the S. C. Johnson Foundation of Racine, Wis., were presented the following students for superior work in chemistry during the spring term: Richard B. Esker, senior from Teutopolis, Ill.; Alfred J. Ratz, Indianapolis, Ind., and Dennis L. Lawson, Princeton, Ind., both juniors and both of whom tied for the award.

Also, for superior work last year in freshman chemistry, the following sophomores received these awards: Thomas A. Evans, Hammond, Ind.; Ernest E. Holt, W. Chicago, Ill.; Richard T. King, Birmingham, Mich.; James J. Kuzmanovich, Osceola, Ind., and Grady R. Wallace, Jr., New Albany, Ind.

The Interfraternity Scholastic Trophy given the fraternity having the highest cumulative scholarship index for the past year was awarded to Lambda Chi Alpha.

Tau Beta Pi fraternity presented a citation to Gary W. Shillinger, sophomore from Poland, Ohio, for making the highest cumulative index increase during his freshman year. The 1.67 increase resulted in a B average for the year.

Engineers Victors Over Eureka with 20-12 Score



Coach Herakovich

With their victory over Eureka College on Oct. 6, the Rose Engineers broke the 13-game losing streak in football during the past three years. The score was 20 to 12.

Although the team lost to Concordia College at homecoming with a 14 to 12 score, Coach Rocky Herakovich feels that the team has improved steadily from game to game and he is "much encouraged" with the over-all performance of the squad.

Of the 33 men on the roster, only one is a senior, Dave Randolph of Edinburg, Ind. The starting line-up is now composed of six freshmen, two sophomores, and three juniors.

Freshmen are Jeff Brugos, Hobart,

Ind.; William Lewis, Gary, Ind.; John Slack, Muncie, Ind.; Michael Stucke, Evansville, Ind.; and Harry Slamkowski, Highland, Ind.

The two sophomores on the line-up are Robert Blahut, Riverside, Ill., and Gary Shillinger, Poland, Ohio.

The three juniors are Pete Grafe and Pete Petrowsky, both from Terre Haute, and Captain Larry Hall, Indianapolis.

Hall, now a halfback, has been doing a "fine job" and has been the leading ground gainer, according to Coach Herakovich.

He commended the line also on good work on defense and cited Brugos and Slamkowski for their "considerable help" to Hall in the backfield.

Lewis is now in the offensive quarterback slot and Jim Able, Terre Haute junior, has done a fine job as defensive end, Rocky pointed out.

Charles Yager, Indianapolis junior, has a punting average of 49 yards for the four games played thus far this season, while Hall has had the longest run to date. This was a 90-yard kick-off return for a touchdown in the game with Illinois College on September 29.

In discussing the season to date, Herakovich said that during the last two games the team held the opponents' scores to a total of 26 points, and actually scored 32 points for Rose in all for these two games. He anticipates stiff competition for the game with Earlham College on Oct. 27 at Earlham.

"Earlham has a fine ball club and beat Taylor," Herakovich said. "This should be the roughest game of the year."

Alumni returning for the Homecoming activities on Oct. 12 and 13 were enthusiastic about the progress of the team, according to comments made at this time.



The squad goes through an active practice session for the football season.

Enrollment Above 500 Mark; 202 Freshmen

A freshman orientation program for parents which elicited much favorable comment and an enrollment totaling 526 students, including 202 freshmen, marked the opening of the 1962-63 college year at Rose.

According to reports from members of the Rose Parents' Association, faculty and administrative representatives at the Institute, all of whom cooperated in planning the program, the two-day session for parents was most enthusiastically received.

Some 145 families of the freshmen students were represented by at least one member for the meetings and social gatherings during the two days, and more than 500 persons were served buffet supper at the Student Center on Tuesday evening, Sept. 4.

A highlight of the evening meeting was a brief address of welcome by Dr. John A. Logan who assumed on Sept. 1 his duties as the tenth president of the Institute.

Referring to himself as a "freshman also at Rose," Dr. Logan told the freshmen and their parents that this is a "time of real challenge to all of you" and a very exciting time to enter Rose. Stressing the "fine academic record" at Rose, he said that the course at the Institute is in essence the "liberal arts of the future" because a firm foundation in engineering and the sciences is necessary for an understanding of the future.

Herman A. Moench, dean of the faculty who last year served as acting president, pointed out that many of the Rose faculty were still returning from many points across the country where they had been engaged this summer in research and study.

"Rose is a school concerned with good teaching and it is important that the

faculty have this time for intellectual refreshment during the summer," he said. "A strong faculty interested in good teaching makes Rose a good college to which young men come to learn academic matters first."

The freshmen came from 13 states, including Hawaii, and the Canal Zone, and parents came not only from Indiana, Illinois, and Ohio, but from areas in the East and one parent, Mrs. M. Matsumoto, accompanied her son, Neil, from Japan, where Mr. Matsumoto is now working. Neil was born in Hawaii, however, and is one of three Hawaiian students in the new class.

According to the report from Prof. Paul B. Headdy, the 202 freshmen this fall were selected from some 400 applicants, and all ranked in the upper half of their high school senior class. Approximately 56 per cent of those entering freshmen who were ranked were in the top 10 per cent of their high school class. The 1962 class has a total average score on the Scholastic Aptitude Test of 1,172, or a 534.5 verbal average and 637.6 mathematics average.

Official enrollment figures as of Sept. 10 list 202 freshmen; 119 sophomores; 111 juniors; 87 seniors; one unclassified, and six graduate students. Since this date, one freshman has withdrawn from the Institute.

Enrollment Increase

(Continued from page 1)

present freshman class, provided properly qualified students can be obtained.

Dr. Bergmann pointed out that in order for Rose to meet its obligation and challenge in education for engineering and the sciences, this growth is necessary.

"While we are now only in the first stage of this development," he continued, "we can go forward with study of the

Challenge

(Continued from page 1)

The recognition of this challenge is vital to the future of this institution."

"This requires," he said, "great teaching, with facilities and environment that make great teaching. Research is important because there are indications the midwest is in danger of becoming a colonial dependency of the east and west coast. We can develop research programs that can be unique to Rose, and that Rose can do well; and we can develop undergraduate programs in research."

In speaking about the athletic program, Dr. Logan expressed great confidence in the leadership of Coach Carl Herakovich and his group of 39 football players. This development of dexterity and sports is also a part of the "whole man" and will add up to meeting this important challenge.

Dr. Logan commended Dr. Oran M. Knudsen, chairman of the chemistry department and chairman of the faculty development committee, for the committee report which incorporated many of these points.

Seated on the stage of the auditorium where this first academic convocation was held were the new members of the faculty and those who had received promotions effective at the beginning of this academic year. Prior to Dr. Logan's address, Dean Moench recognized Prof. Edward A. MacLean, who retired this Aug. 31 as head of the civil engineering department for the past 25 years, for his educational and professional accomplishments. A dinner in his honor took place on October 2.

specific needs for this increased enrollment in terms of faculty, staff, and physical plant."

Rose Echoes

ROSE POLYTECHNIC INSTITUTE

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