Readies Indiana Bid

Logan Heads Group Seeking Solar Center

Rose-Hulman Institute of Technology President Dr. John A. Logan has been selected by Indiana Governor Otis R. Bowen, M.D., to head a task force charged with promoting efforts by Indiana to obtain a major federal solar energy research center.

The announcement was made March 11 in Indianapolis. Dr. Logan was the only person named at the initial news conference, but it was reported that others from government, education, business and labor will be named to assist in the task of convincing Federal officials to compete for the center.

Logan, who was the only person named at the initial news conference, said at his news briefing March 11 that 14 states reportedly are competing for the center. Fourteen states reportedly are competing for the center.

"The fact we are not a sunshiny state is not a deterrent," Dr. Logan said. "State officials are standing on the policy that an average situation for solar research would be more desirable rather than one with constant sunlight and warm temperatures." Since the research will include other solar-related areas such as photovoltaic energy (the heating of crystals by the sun), wind energy, ocean thermal energy (temperature gradients), tidal power, and bioconversion (the growing and burning of plants), it was suggested that Indiana would be centrally located to a variety of activities (see schedule on page 5.) And the Rose Show, an open house which attempts to mirror engineering and science through individual and group projects, will be dedicated at that time.

Although student leaders are hesitant to let out all the details of the party, they say it will be BIG. The central theme is a recognition and "Thank You, Dr. Logan" from the students, faculty and staff of Rose-Hulman, with some "roasting and fun" intermingled into the program.

When Dr. Logan came to the then Rose Polytechnic Institute from Northwestern University in the fall of 1962 he found a real challenge. The college had an annual $50 million budget.

Continued on Page 3

Parents’ Day-Rose Show
To Honor Dr. John Logan

Variety of Activities Scheduled Weekend Of April 24-25

Parents’ Day 76 — scheduled Saturday, April 24 — will be much more than Parents’ Day. To be sure, the theme of the day will be that of providing parents an opportunity to visit their sons and see them in action in a variety of activities (see schedule on page 5.)

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Wabash's Dr. Rogge To Deliver Schmidt Lecture On April 14

Dr. Benjamin A. Rogge, Distinguished Professor of Political Economy at Wabash College, has been appointed lecturer for institutes on banking and economics, will receive the Chauncey Rose Medal and deliver the annual Oscar C. Schmidt Memorial Lecture on free enterprise at Rose-Hulman Wednesday, April 14. The lecture is scheduled for 11:30 a.m. in the Auditorium.

Benjamin A. Rogge

The endowed lecture series was begun at Rose-Hulman in 1953 through the generosity of the Cincinnati Butchers' Supply Company in memory of the late Oscar C. Schmidt, president of Cincinnati Butchers' Supply Company and for many years one of the leaders of the American meat packers' industry. Each year since its inception a leader of national industry has been asked to give a series of four lectures on the subject of free enterprise. Dr. Rogge is co-author, with a number of other distinguished contributors, of the annual publication which accompanies the series. The 1976 Modulus Sale, now in preparation, will be available for purchase in September. The Modulus Series is designed for use both in high school and university and has been widely used as a teaching tool for economics and current events.

Dr. Rogge is a native of Haverford, Nebraska, and received his A.B. degree from Hastings College in 1940. He also holds an M.A. degree from the University of Nebraska and the Ph.D. from Northwestern University.

In 1946, after five years of service as a navigator with the U.S. Air Force, he was appointed an instructor in Economics at the University of Minnesota and held a similar position at Northwestern University from 1947 to 1949.

He joined the Washago College faculty in 1949 as an Assistant Professor of Economics and moved to Dean of the College in 1952. In 1956 he was elected president of the college, a position he held until September, 1964, when he was elected president emeritus. At that time he received his appointment as Distinguished Professor of Political Economy.

In 1955, he served as a Visiting Professor at the University of Sao Paulo in Brazil. From 1956 on he has lectured at the summer sessions of the University of Michigan, in the University's Public Utilities Executive Program.

Dr. Rogge has lectured (since 1961) in the School of Banking, sponsored by the American Bankers Association at the University of Wisconsin and in various other programs for businessmen, teachers and military officers.

Dr. Rogge is co-author, with Dr. John V. VanDickle, of a textbook for introductory courses in economics. He has written a number of articles on economics and higher education for professional journals.

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W. R. Leopold has maintained a close association with Rose-Hulman for a number of years. He has represented the Mueller Company in the annual presentation of the Mueller Award to the outstanding junior mechanical engineering major at Rose-Hulman and has been an effective liaison between the engineering, management and academic communities.

Through Mueller Company and Rose-Hulman, he has improved the space and purchased materials science equipment for the recently-named Mueller Laboratories on campus. The laboratories are located in the mechanical engineering department and are used for stress analysis, materials analysis and materials research.

Leopold has had a broad career in engineering and corporate management since he received his B.S. degree in mechanical engineering from Illinois Institute of Technology in Chicago and an M.S. from Stevens Institute of Technology, Hoboken, N.J.

He was active in the early pioneering of gas turbines for aircraft during which he developed original analytical methods for turbine disk design.

While working with scientists from Peenemünde, Germany, he contributed much to early U.S. missile developments. He is widely recognized as an authority on the safe handling, control, and distribution of fluids, and has been granted many patents for his inventions.

Leopold is a Fellow of the ASME, an Eminent Engineer in Tau Beta Pi, and an Honorary Member of Pi Tau Sigma. He received the first Edwin Church Award from the ASME in 1971 for his work in engineering education; was the founding Chairman of the South Central Group of Central Illinois Section of ASME, and has received certificates of appreciation from the ASME and the University of Illinois.

Dr. John Logan (left) accepts the Bell System gift from A. S. Berg of the Long Lines Division of AT & T. "Mike" Leopold, board member Benjamin G. Cox, and alumnus board member and Bell Labs laboratory executive Carl R. Wischmeyer look on.

Bell System Gift to RHIT Honors Alumnus Leroy Wilson

Rose-Hulman Institute has received a $25,000 gift from the Bell System in memory of the late Leroy A. Wilson, a 1926 Rose-Hulman alumnus who rose through the ranks of engineering and management to become the youngest president of the world's largest corporation.

Presentation of the gift to the school was made during the Winter meeting of the Board of Managers Friday, Feb. 27. Carl R. Wischmeyer, director of education for Bell Laboratories of Holmdel, N.J., A. S. Berg, operations manager of the Long Lines Division headquartered at Indianapolis, and F. L. "Mike" Layden, general public relations supervisor for Indiana Bell, representing the operating companies of the Bell System, participated in the presentation.

The Bell System, which includes 21 principal operating telephone subsidiaries serving approximately 80 percent of the nation's telephones, Bell Laboratories, and Western Electric, is the third leading employer of Rose-Hulman graduates.

More than 90 Rose-Hulman graduates work for the Bell System, with concentrations in Long Lines, Bell Laboratories, and Western Electric.

Distinguished Achievement Award

Mueller Executive W.R. Leopold Cited

W. R. Leopold, vice president of operations for Mueller Company of Decatur, Ill., has been selected to receive Rose-Hulman's Distinguished Achievement Award during the special Modulus Lecture convocation April 16.

The award is given in recognition of distinguished service to Rose-Hulman, the community, the state or nation in a broad variety of areas.

W. R. Leopold

Leopold has maintained a close association with Rose-Hulman for a number of years. He has represented the Mueller Company in the annual presentation of the Mueller Award to the outstanding junior mechanical engineering major at Rose-Hulman and has been an effective liaison between the engineering, management and academic communities.

While working with scientists from Peenemünde, Germany, he contributed much to early U.S. missile developments. He is widely recognized as an authority on the safe handling, control, and distribution of fluids, and has been granted many patents for his inventions.

Leopold's career is cited in four lines on a special plaque in the Rose-Hulman Institute of Technology's lobby:

"W. R. Leopold has a broad career in engineering and corporate management since he received his B.S. degree in mechanical engineering from Illinois Institute of Technology in Chicago and an M.S. from Stevens Institute of Technology, Hoboken, N.J."

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To Be Named in Terre Haute, Indiana

as president from 1930 until assuming the chairmanship of the board in 1962.

The company, which started with 60 employees, now has a workforce ranging from 1,000 to 4,000. The firm has built roads, sewers, dams, plants, schools, houses, offices, banks, hotels, hospitals, theaters — almost every kind of structure that ever got built.

Black not only has been a driving force in building Hawaii and leading the former U.S. territory to statehood, but has been a champion in community service.

"So many people have helped me on the way up that now I'm trying to repay them with my community work," says Black.

Black has been active in Hawaii's Junior Achievement program, Scouting, Oahu Development Conference and for many years served as president of Queen's Medical Center. Of course, his "community" services has included loyal support of Rose-Hulman in a broad range of activities.

In addition to his generous support in annual giving, capital improvements and scholarship aid, Black has provided alumni a "special bonus from the Islands" by flying the complete dinner shows of top Hawaiian hotels back as entertainment for the Rose-Hulman homecomings of 1966 to 1971 — the 55th and 60th reunions of the Class of 1871.

Black, who was named "Father of the Year" in Hawaii some five years ago, taught his children the value of manual labor. When his sons became old enough to work, they were placed in jobs commensurate with their experience in the construction industry — that of laborers (digging ditches and handling materials, etc.).

Black, who received the honorary Doctor of Engineering degree from Rose-Hulman in 1964, maintains an active interest in business and civic communities of Honolulu at the age of 87.

An advocate of maintaining a physically sound body, it is one fitting that the new complex be named the E.E. Black Recreation Center in "recognition of Mr. Black's loyal support of Rose-Hulman and his contributions to mankind as tough-minded engineer and builder with a heart."

Tuition Increase To $2,700 Approved

A tuition increase of $100 per term for academic year 1976-77 has been authorized by the Rose-Hulman Institute of Technology's Board of Managers. The increase, effective in September, brings tuition to $2,700 per term of $2,700 per year.

Dr. John A. Logan, president, said the increase was made only after a careful review of budget needs which reflect the inflation which is prevalent in all sectors of business and education.

"Even with significant economies in the non-academic area, we would be unable to maintain the current standard and also close the gap between revenue and expense without an increase," notes Dr. Logan.

"Financial aid awards for next year will be made on the basis of the new $4,500 per year student budget for attending Rose-Hulman. Financial aid packages will reflect this impact as it applies to each individual student with a demonstrated financial need.

There will be no increase in room and board.

Admissions Department Accepting Applications for Catapult

The admissions office at Rose-Hulman is accepting applications for this year's Operation Catapult program currently in its tenth year. The cost for three weeks, including instruction by the top-notch Rose-Hulman professors, an air-conditioned dormitory room and meals, is $300. Additional instructional supplies will not cost more than $15.

Operation Catapult sets out to do three things: 1) Integrate and supplement the student's previous learning (in no way is this a remedial program); 2) Explore fundamental scientific principles and systems; and 3) provide an opportunity for group living in a campus setting.

If you'd like more information or materials sent to a boy you know, please write or call:
Dean of Admissions
Rose-Hulman Institute of Technology
Terre Haute, IN 47803
812/877-1511

R-H Recreation:
More Activities For More People

Rose-Hulman's new R.H. Black Recreation Center, which has been in operation since March 6, is already one of the most-used facilities on campus.

Students and faculty who previously had never had a paddleball racket in their hand are now talking about the tricky shot they made using the corner. What's more, they're doing it.

Intramural Director Jim Rendel is happy with the first month of operation of the center, but says it will be better next fall.

"Not knowing when it would be completed, we did not use it to its fullest potential," says Rendel. "Next year the recreation center will be a tremendous asset to the complete program.

"We'll be able to add things like one-on-one basketball tournaments, basketball golf which is shooting from certain spots with a certain par...18 holes, so to speak. We'll also have free throw contests and tournaments in badminton, handball and racketball.

I really hope to have an intramural wrestling tournament next year."

Jim Rendel's sign-up sheet for the handball courts has received much the same attention of Placement Director Bill Sisson's sign-up sheets for job placement.

Students haven't yet begun camping overnight on the recreation center steps as they do in front of Templeton Administration Building, but the interest has been high.

The only times one can be assured of getting a handball court is between 8 and 10 a.m.

The two new handball courts are busy every hour the recreation center is open. Students line up early in the morning to sign the sign-up sheet.
Graduation May 21; Wandmacher Speaks

Dr. Cornelius Wandmacher of the University of Cincinnati, whose contributions to engineering education are rivaled by few, will deliver the principal address at Rose-Hulman’s 56th commencement Friday, May 21. Commencement is scheduled for 5 p.m. and will be preceded by the faculty reception for graduates and guests at 4 p.m. Commissioning ceremonies will be at 2 p.m. Two-hundred-nine will receive degrees this spring.

The Institute also will confer honorary doctorates on alumni Alfred A. Yee (October, 1948), president of Alfred A. Yee & Associates, Honolulu, Hawaii; Benjamin G. Cox, Terre Haute attorney who served as chairman of the Rose-Hulman Board of Managers from 1965 through 1975, the Rev. James T. Burtchaell, provost of the University of Notre Dame; and Dr. Wandmacher.

Bert Moeller, director of the Division of Environmental Health with the World Health Organization in Geneva, Switzerland, also was nominated to receive an honorary degree at commencement.

Since his work schedule will not permit his attendance at commencement, the degree will be awarded at a special convocation April 23.

Dr. Wandmacher recently concluded a term of 12 years as dean of the College of Engineering at the University of Cincinnati. He is continuing his role in university affairs as professor of engineering education.

He is the immediate past president of the American Society for Engineering Education (ASEE), chairman of the Association for Cooperation in Engineering (ACE), and a member of the board of directors of the Engineers Joint Council.

Professor Wandmacher has served several terms as a member of the board of directors of the Engineers’ Council for Professional Development (ECPD). He has participated in ECPD education visits to over 50 campuses, and is a member of the education and accreditation committee that represents the ECPD, the National Council of Experiential Education (NCEE).

On two occasions, 1952-54 and 1967-68, Dr. Wandmacher was the driving force on the campus and administrative officer. He taught also in summer session at the University of Illinois and studied in the College of Education at Columbia University. In 1969 the Polytechnic awarded him the honorary degree of Doctor of Engineering.

He is a Fellow of the American Society of Civil Engineers, was President of the Engineering Society of Cincinnati in 1940, and Cincinnati “Engineer of the Year” in 1967.

Dr. Wandmacher has served as a member of the U.S. Air Force Institute of Technology Advisory Committee and as a member of the Steering Committee of the Afghan-American project, Faculty of Engineering, Kabul University, Afghanistan.

Concrete Canoe Revisited: Is It Tradition Yet?

Do you recall the black and white checkered concrete canoe civil engineering students at Rose-Hulman built for inter-collegiate competition a few years ago?

The project is now becoming an annual affair. Although its construction is not as much of a team effort as it has been in the past, team leader Dennis Basile, Elk Grove, Ill., senior, believes the project has become an institution hosted by the University of Illinois “as a winner if it doesn’t take on too much water on the turns.”

Begun in the fall with design and testing of a number of materials and techniques the craft was launched in the larger campus lake in late March.

Basile was the driving force on the project and was assisted by fellow seniors Jeff Mueller, Evansville, and Dave Dalby, Crawfordsville, and junior Bill Pavon of West Terre Haute.

Since the competition in Urbania-Champaign coincided with Parents’ Day the students involved planned to make a display of their work for the Rose Show.

And, of course, the grandaddy of the concrete canoes is enshrined in the civil engineering laboratory for all to view.

PARENTS’ DAY PLANNING COMMITTEE - Sophomore Dave Johnson (right) and Parents’ Day planning committee members Jeff Shanks, Dave Mellor and Mike Baumann following a meeting. Johnson is general chairman, Shanks and Baumann are heading the Salute to Dr. Logan and Mellor is in charge of the Blue Key-sponsored Rose Show.

Program of Events

Sunday, May 2, 1976

Hulman Memorial Union

5:30 P.M.  Champagne Reception

Organ Interlude - Prof. Alfred Schmidt

6:30 P.M.  John Logan Day Banquet

Innovation - The Rev. John Chironia

Welcome - Mr. Maynard C. Wheeler

Vice Chairman, Board of Managers

Rose-Hulman Glee Club

Mr. Thomas W. Binford

for the Board of Managers

Mr. Jeffrey C. Shanks

for the Student Body

Mr. Frank G. Donges

For the Alumni Association

Mr. William W. Mosko

for the Faculty and Staff

Mr. Benjamin G. Cox

for the Terre Haute Community

Mr. Forrest G. Sherer

Special Presentation

Response - Dr. John A. Logan

Testimonial Slated May 2

For Dr. Logan

A formal testimonial dinner and reception will honor retiring Rose-Hulman President Dr. John A. Logan.

The dinner is scheduled for Sunday, May 2, at Hulman Memorial Union, with several persons commenting for the various constituencies of Rose-Hulman. Thomas W. Binford, chairman of the Board of Managers; immediate past chairman Benjamin G. Cox; Jeff Shanks, 1973-76 Rose-Hulman student body president; and Dr. Wilkinson W. Mosko, professor of physics, are among the featured speakers.

Also taking part in the program will be Terre Haute businessman Forrest Sherer, a member of the Board of Managers; the Rev. John Chironia of Central Presbyterian Church, and the Rose-Hulman Glee Club.

The program is scheduled to start at 5:30 p.m. with a reception and continue with a 6:30 p.m. dinner.

Maynard Wheeler, vice chairman of the Board of Managers, is serving as planning committee chairman. Working with Wheeler in planning the dinner are fellow board members Sherer and Jack R. Ryan, Terre Haute real estate businessman; Ronald Reven, vice president of development and public affairs at Rose-Hulman; Jim Gidcumb, senior class president; Vers Fellows and Joel Walbeiser, Terre Haute area alumni representatives; and Mrs. Lucy Samara, co-director of the Hulman Union and social activities director.

Persons wishing to send personal congratulations to Dr. Logan for presentation to him at the testimonial dinner may do so by directing them to the planning committee. Please send notes to the alumni or president’s offices at Rose-Hulman.

Enhance Old School Ties With A School Tie

LET THE PROFS TRY IT FIRST - Civil engineering seniors Jim Barkland, Dennis Basile and Hoyt Shirk rush Professors EV Kiliam and Ken Henkel begin the "maiden voyage" of this year's concrete canoe. The Rose-Hulman entry will be participating at the University of Illinois April 24.
Parents' Day 1976

Terre Haute, Indiana

Spring 1976 Page 5

Parents' Day affair is actually a weekend affair. The Drama Club will lack all activities by presenting a play entitled “Good Doctor” at 8:30 p.m. Friday in the auditorium. The later-than-usual curtain is to aid parents traveling from some distance after work Friday. Saturday's program begins with registration at 10 a.m. in Shook Fieldhouse. The morning session will include welcome by Dr. Logan and Richard Neal of Terre Haute, president of the Parents' Association. The ROTC Awards Ceremony, a performance by Rose Rifle Alumni, and the annual Greek Games on campus will kickoff the day's activities.

Christian Fellowship Group Plans Program

Parents are cordially invited to attend a program sponsored by the Rose-Hulman Christian Fellowship during the afternoon of Parents' Day. The program is scheduled to begin at 1:30 p.m. in the Union Building. The presentation will explain Inter-Varsity's purpose on the campus and what the Rose-Hulman chapter (Rose Men In His Service) is achieving in the way of bringing the students into a closer relationship with Christ. Refreshments will be served at the close of the meeting.

Fraternities Shoot for Logan Scholarships

The six Rose-Hulman fraternity rushes spend Saturday, April 24, shooting basketball free throws to raise money for scholarships to be awarded in honor of retiring President Dr. Andrew A. Logan.

The fraternities are obtaining pledges from local residents and the business and professional communities. Those interested may pledge an amount for each successful free throw and may set a maximum amount for the total pledge not to exceed a part of Parent's Day activities. Fraternity members are currently seeking pledges from local residents of their choice at Rose-Hulman.

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Homecoming 1976

October 22-23

Score for Scholarships - Lambada Chi Alpha's Tim Stone, Sigma Nu's Shannen Rives, Jerry Matthews of Alpha Tau Omega, Fiji's Don Pickens, Kappa Eta of Triangle and Mike Steliff of Theta Xi appear poised for the inter-fraternity shootout at the free throw line on Parents' Day.
Randal A. Ridgway of Frankfurt has been elected president of the Student Government Association of Rose-Hulman in the 1976-77 academic year. Ridgway, a junior mechanical engineering major, defeated Larry Lodder, a junior civil engineering major from Terre Haute, in a run-off election. Junior Choi K. Wong, Chicago, engineering major from Terre Haute, was elected vice president. A graduate of Frankfurt (Ind.) High School in 1973, Ridgway has achieved class honors at Rose-Hulman. He is associate editor of the student newspaper, “The Thorn,” and he is a member of Blue Key, national service honor society, the student chapter of the American Society of Mechanical Engineers (ASME), International Solar Energy Society, and Phi Gamma Delta social fraternity. He was chosen to appear in the current edition of “Who’s Who Among Outstanding Students of American Colleges and Universities.”

Choi Wong graduated from Richmond High School in 1973, is a chemical engineering major. He is a member of Theta Sigma Phi, a national chemical engineering fraternity. He was chosen to appear in the current edition of “Who’s Who Among Outstanding Students of American Colleges and Universities.”

Solar Research
Continued from page 1

Ridgway has decided to name the project “Manometer,” a name suggested by his engineering professor in related fields. He has consulted to the World Health Organization, U.S. State Department and a number of other agencies. He has been selected as a national fellow for his engineering work by the governments of Brazil and Italy, and in 1974 was named the “Engineer of the Year” in Indiana.

Got a Class Note?
Send It to Echoes

Allen Ruszkowski works on his Manometer prototype in the basement of the Fiji house.

Senior Project Pay
Off for Al Ruszkowski

Ruszkowski of Beech Grove has a project (or better yet, a problem) that more college seniors wish they could share.

An honors student in electrical engineering at Rose-Hulman, Ruszkowski is the son of Mr. and Mrs. Walter J. Ruszkowski, high school alumnus who has distinguished himself as dean of the engineering industry, and Berndt H. Dieterich, a member of the Division of Environmental Health of the World Health Organization.

Edward Black, a 1911 Rose-Hulman alumnus who has distinguished himself as dean of the engineering industry, and Berndt H. Dieterich, a member of the Division of Environmental Health of the World Health Organization.

At least three companies have shown an interest in purchasing Ruszkowski’s senior electrical engineering project for possible incorporation into their medical equipment line.

In addition to the design and construction of the prototype, Allen has a complete documentation of the project. He has also gained some experience in the patient procedure through consultation with a patient attorney.

The device solves a “real world” problem encountered by hospitals daily. Its development was spurred by a casual conversation between the Ruszkowski brothers more than a year ago and actually came into being as Allen searched for an idea for a project required in a course called “Electrical Engineering 48 – Engineering Projects and Design.”

Professor John H. Derry, who taught the course during the winter term, described Ruszkowski’s project as “one of the best I’ve seen in my experience teaching the course.”

We usually have one or two such projects in the technical sophistication, but to have a project with such a practical application is indeed rare,” Derry commented. “It’s interdisciplinary nature and the application of engineering to medicine was well carried out.”

Alumni Parents Friends
Are you interested in A Trip to Hawaii
An annual program offers students sharing twice room
(rooms in Hawaii not included)
Special connection rates available
For further information please write or call:
Miss Anna Mary Turner
President, Alumni Association
of Rose-Hulman
Spring 1976
Taur Beta Pi
Taps 17 for Membership

Rose-Hulman’s chapter of Tau Beta Pi has tapped 17 students, three faculty members and two as “Eminent Engineers” for initiation during the spring.

Requirements for admission are higher than any other honors group on the Rose-Hulman campus. Students referred to as the “engineers Phi Beta Kappa.” Tau Beta Pi is open to all majors with honors level scholastic average and leadership qualities. It is emphasized that high character and a willingness to help fellow students are strong factors in selecting new members.

Seven juniors were selected from the top eighth of their class. The five seniors were chosen from the top fifth of their class. Students selected were: Jon S. Boo, Chesterton, Jeffrey M. Cary, Linton, John A. Fitch, Fort Wayne; national secretary A. Goltzheimer, Thornton, Ill.; Charles D. McLaughlin, Danville, Ill.; Neil D. Quellhorst, Findlay, Ohio; Andy D. Wagner, Sumner, Ill.

Family members include Drs. James R. Eifert and Donald G. Mone, Rosedale; Neil D. Quellhorst, national mathematics of Engineers (EIAE); Phi Gamma Delta social fraternity; Alpha Phi Omega; Tau Beta Pi national engineering honor society; Pi Mu Epsilon national mathematics and electrical engineering (president); Phi Gamma Delta social fraternity; Alpha Phi Omega; Tau Beta Pi national engineering honor society; Pi Mu Epsilon national mathematics and electrical engineering (president); Phi Gamma Delta social fraternity; Alpha Phi Omega; Tau Beta Pi national engineering honor society; Pi Mu Epsilon national mathematics and electrical engineering (president); Phi Gamma Delta social fraternity; Alpha Phi Omega; Tau Beta Pi national engineering honor society; Pi Mu Epsilon national mathematics and electrical engineering (president); Phi Gamma Delta social fraternity; Alpha Phi Omega; Tau Beta Pi national engineering honor society; Pi Mu Epsilon national mathematics and electrical engineering (president); Phi Gamma Delta social fraternity; Alpha Phi Omega; Tau Beta Pi national engineering honor society; Pi Mu Epsilon national mathematics and electrical engineering (president); Phi Gamma Delta social fraternity; Alpha Phi Omega; Tau Beta Pi national engineering honor society; Pi Mu Epsilon national mathematics and electrical engineering (president); Phi Gamma Delta social fraternity; Alpha Phi Omega; Tau Beta Pi national engineering honor society; Pi Mu Epsilon national mathematics and electrical engineering (president); Phi Gamma Delta social fraternity; Alpha Phi Omega; Tau Beta Pi national engineering honor society; Pi Mu Epsilon national mathematics and electrical engineering (president); Phi Gamma Delta social fraternity; Alpha Phi Omega; Tau Beta Pi national engineering honor society; Pi Mu Epsilon national mathematics and electrical engineering (president); Phi Gamma Delta social fraternity; Alpha Phi Omega; Tau Beta Pi national engineering honor society; Pi Mu Epsilon national mathematics and electrical engineering (president); Phi Gamma Delta social fraternity; Alpha Phi Omega; Tau Beta Pi national engineering honor society; Pi Mu Epsilon national mathematics and electrical engineering (president); Phi Gamma Delta social fraternity; Alpha Phi Omega; Tau Beta Pi national engineering honor society; Pi Mu Epsilon national mathematics and electrical engineering (president); Phi Gamma Delta social fraternity; Alpha Phi Omega; Tau Beta Pi national engineering honor society; Pi Mu Epsilon national mathematics and electrical engineering (president); Phi Gamma Delta social fraternity; Alpha Phi Omega; Tau Beta Pi national engineering honor society; Pi Mu Epsilon national mathematics and electrical engineering (president); Phi Gamma Delta social fraternity; Alpha Phi Omega; Tau Beta Pi national engineering honor society; Pin 

To Head SGA in ‘76-77

Frankfort has been elected president of the Student Government Association of Rose-Hulman for the 1976-77 academic year. Ridgway, a junior mechanical engineering major, defeated Larry Lodder, a junior civil engineering major from Terre Haute, in a run-off election. Junior Choi K. Wong, Chicago, engineering major from Terre Haute, was elected vice president.

Ridgway has decided to name the project “Manometer,” a name suggested by his engineering professor in related fields. He has consulted to the World Health Organization, U.S. State Department and a number of other agencies. He has been selected as a national fellow for his engineering work by the governments of Brazil and Italy, and in 1974 was named the “Engineer of the Year” in Indiana.

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Aside from the invention and the research, there is another interesting aspect to the Allen Ruszkowski story. The device was built in a small laboratory Allen maintains in a basement study room of the Phi Gamma Delta fraternity house (the bright young man is a well-rounded individual — not your all too typical inventor/recluse).”

Ruszkowski is the son of Mr. and Mrs. Walter J. Ruszkowski, alumni secretary by reply card or by calling (812) 877-1511, Ext. 231.
ROSE-HULMAN JUNIOR BILL BAYLES
INTERNATIONAL DEMOLAY OF YEAR

Richard L. Conklin, Winn ROTC Grants For Graduate Work
February graduate in computer science, and Wayne C. Kuhfahl, Bethlehem, Pa., who will graduate in May in chemical Army ROTC Fellowships to pur-

American Institute of Chemical Engineers (AIChE) and the Stu-

DeMolay, a fraternity sponsored by recognized groups of Masons throughout the free world, has more than 2,000 chapters and a membership of more than 150,000 boys. The organization is strong in Indiana where the Indiana DeMolay Foundation counsels the opera-
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Armed with a 

DeMolay of the Year for 1973 during the International convention held in Indianapolis recently, Presenting the trophy to Bayles are Judge Robert A. Grant (left), Grand Master of DeMolay for 1975-76 and C. Faulkner, Jr., executive officer from Indiana.

Rose-Hulman Junior Bill Bayles

Hulman, who will "graduate"

Coveted Honor - Bill Bayles receives a trophy signifying his selection as DeMolay of the Year for 1975 during the International convention held in Indianapolis recently, Presenting the trophy to Bayles are Judge Robert A. Grant (left), Grand Master of DeMolay for 1975-76 and C. Faulkner, Jr., executive officer from Indiana.

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Thank You, Dr. Logan
April 24, 1976
7:30 p.m.
May 2, 1976
5 p.m.