COMMENT '69

by Cliff Lewis

Rather than writing my usual drab article, this week I have a new drab subject.

Last year, the Student Government set up a committee to study possible grade system changes. The goal of the commi-


The committee has con-

sidered various ways of computing class rank ranging from non-ranking to specialty field ranking. It has considered publicizing the grade distributions in each class. It has con-

considered applications of different systems in technical and non-

1. The addition of B plus and C plus grades.

2. A published distribution of grades, i.e. B 10/30 where the 10 refers to the number of B's given in a group of 30.

3. Non-ranking of students in basic courses, i.e. no accumu-

ulative averages tabulated.

4. Specialized area ranking i.e. tabulating a ranking order for each of the disciplines.

5. The extension of the pass-fail option to include and or all courses taken as overloads.

The committee is planning

(Continued on Page Six)

INSTITUTE
INKLINGS

VOLUME 4, NUMBER 13 ROSE POLYTECHNIC INSTITUTE TERRE HAUTE, INDIANA FEBRUARY 7, 1969

FACULTY SNOWS WTHI

by Roger Ward Congress Historian

Over the past three weeks, reports and commentary of the various pursuits of the Student Congress have appeared in this column. One point is becoming more and more obvious that questions the whole relevancy of Rose's Student Congress. Not once has appeared any major action of the Congress as a govenment body, in earlier articles—such action just has not occurred.

The only projects sponsored by the Student Congress are under the chairmanship of a very small group of students, hardly in themselves the Congress. Many proposals of President Pete Doenges couldn't get off the ground because early this fall the majority of the representatives in Congress failed to actively pursue these worthwhile projects. Thus the burden was left to Pete and a few concerned students who have since shouldered the whole load. Thus it seems that much of what has been reported could have been accomplished

(Continued on Page Six)

RETRIBUTION
AND REVENGE BY STUDENTS

by Cliff Lewis

Each year the school allows the campus to be overrun with student “riots” and insurrection. This annual event is com-

monly known as the “Rose Riots.”

The Rose Riots are sponsored by Blue Key and will be directed this year by Skip Douglas. The “Riots” presented on Feb-

ruary 18 during the convoca-

tion period, are open to any in-

terested groups of Rose stu-

dents.

Each skit must be approved by Skip or a qualified Blue Key committee before February 8. In previous years, the fac-

ulty has been on the receiving end of most of the skits. This is probably due to their ability to be humorous and easily liked.

This year shouldn't deviate from the trend therefore: Fac-

ulty—BEWARE!

WEEK'S ACTIVITIES

Fri., 7, 7:30, D-04, Wabash Valley Radio Assoc.; 8:00, Union, L.D.C. Film.

Sat., 8, 8:00, Principia, Basketball; 9:00, Union, Calendar Girl Dance.

Sun., 9, 1:30, Union, Bridge Club.

Mon., 10, 2:15, E-104, Org. Chem. Seminar; 4:00, A-202, Problem Solvers; 4:00, C-126, Baseball Meeting; 4:00, Aud., Drill Team.

Tues., 11, 10:35, Aud., Convo; 12:25, A-205, Christian Student Fellowship; 4:00, D-04, RPI Racing Assoc.; 4:00, E-104, Glee Club; 4:00, C-126, Physics Seminar.

Wed., 12, 4:00, Aud., Drill Team; 8:00, Fieldhouse, Earlham, Basketball.

Thurs., 13, 4:00, E-104, Glee Club; 7:00, Aud., Rose Film Soc.

Fri., 14, 8:00, Union, I.D.C. Valentine Dance.

“a reckless driver is one who passes you in spite of all your car can do.”

INSIDE CONGRESS

PENSION PLANS PAY!

by Cliff Lewis

Retirement plans, from private sources, paid nearly $5 billion to about 4,000,000 retired employees in the United States in 1968, and the whole economy benefits from the capital investment represented by the $114 billion in current assets held in trust for present and future retirees.

It is estimated that motorists have paid an average of $22.9 million a day in state and federal fuel taxes in 1968, for an estimated total of over $8.3 billion for the year.

INSIDE CONGRESS

by Roger Ward Congress Historian

Over the past three weeks, reports and commentary of the various pursuits of the Student Congress have appeared in this column. One point is becoming more and more obvious that questions the whole relevancy of Rose's Student Congress. Not once has appeared any major action of the Congress as a government body, in earlier articles—such action just has not occurred.

The only projects sponsored by the Student Congress are under the chairmanship of a very small group of students, hardly in themselves the Congress. Many proposals of President Pete Doenges couldn't get off the ground because early this fall the majority of the representatives in Congress failed to actively pursue these worthwhile projects. Thus the burden was left to Pete and a few concerned students who have since shouldered the whole load. Thus it seems that much of what has been reported could have been accomplished

(Continued on Page Six)

DR. BEAM RECEIVES GRANT

Dr. William Beam, assistant professor of physics at Rose Polytechnic Institute, has been awarded a $500 grant from the Rose Research Fund to build equipment for studying elementary particle physics.

The equipment to be built with the funds is a refinement of an instrument designed by Dr. Beam for scanning film in the study of anti-protons scattering off heavy hydrogen in a bubble chamber.

Through this grant Rose will be able to provide an area of study in physics not normally possible in a small college. Film for the study is provided through a cooperative program between Ohio University, Virginia Polytechnic Institute and Rose.

(Continued on Page Six)
FRATERNITY NEWS

FIJI DELTA COLONY

The Colony has taken two more pledges during this past week. Congratulations to Don Baker and Jim Graham who bring to nine the number of future FIJIS.

The brothers enjoyed rather varied activities over the past weekend. They entertained the “Cuddle Bunnies” of Zeta Tau Alpha at a Pajama Party on Friday night. Saturday morning found the FIJIS busy helping with the United Fund Work Day. And Brother Lowes barely escaped from a head hunter! This weekend should offer more of the same with a mixer with the Tri-Deltas and a Retreat planned.

The FIJIS wish to thank Dr. Brietmeyer for his thought-provoking talk on the subject, “The Times—They Are A-Changing” at our dinner meeting on Tuesday evening. The discussion that followed was of benefit to all in attendance.

THETA XI NEWS

The United Fund drive last weekend was a big success for the Brothers of Theta Xi. Under the leadership of Brother Yelnick, Rose Fraternities and organizations of St. Mary-of-the-Woods staged helpful projects for the U.F.

James Bentley, representative from Theta Xi National Headquarters, was the guest of Kappa Chapter last week. The Brothers hope he found his visit worthwhile—On It!

Sports—The Major league volleyball team lost a tight battle to Sigma Nu. The Minor league volleyball team beat Speed Hall.

TX Notes—Pledge Stevens is javelin-throwing. Another Paris wedding could be in order—for Pledge Underkofler. Is Brother Crome still on a plant trip? Reliable sources say that Brother Sullivan will be pinned by the end of the week. Brothers Goldsmith and Dyer were given $20.00 by a total stranger while hitchhiking to Nashville—Why? Brother Keenen kept his appointment with officer macdonald again this week.

ATO

The men of Alpha Tau Omegas have 28 new pledge brothers. Pete Fowler led our efforts in taking the following Freshmen and Sophomores as pledges: Steve Bonney, Tom Dinkel, Tom Foster, Joe Fuss, Paul Grosskrotz, Bill Henley, Dan Kato, Dick Kosik, Dave Liddle, Ed McCarthy, Eric Mitchell, Terry Nelson, Mark Owens and Rich Pappa.

The following men also accepted their pledge pins: Tim Peterson, Danny Pilarczyk, Rich Reidy, Larry Rogers, Lee Smith, Mark Spauls, Bob Stricker, Chick Swenson, Dave Wanninger, John Weinhardt, Jim Wheeler, Bruce Williams, Don Johnson (Soph.) and John Keen (Soph.). We extend a warm welcome and congratulations to these men.

Last Sunday our house’s doors were opened to the faculty, parents and all other interested persons in the community. About 400 guests waded through the mud to see our house. We thank the Mother’s Club for the delicious refreshments which they prepared and served. Our thanks also go to Mom Gray, our housemother, for her excellent job of entertaining and making all guests welcome.

Song practice is once again under way. Hopefully, this effort will lead to a trophy at our annual State Day, which will be hosted by our chapter on March 8th.

ALPHA PHI OMEGA

Well, the APO pledge class sponsored basketball game between the WTHI “Good Guys” and the Rose Poly faculty has (Continued on Page Three)

EDITOR—Ken Burkhart
ASSISTANT EDITOR—George Shaver
FEATURE STAFF—Larry Olsen, ed.; Bill Schindell, Cliff Lewis, Jim Wang, Steve Kinsell, Marty Goodwine, Craig Collison, John Phipps, Don Spatz, Greg Schutske
SPORTS STAFF—Rick Brandt, ed.; Tom Butwin, Dave Jordan, Bob Meyer, Charlie Towne
PHOTOGRAPHY STAFF—Steve McLellen, ed.; Mike Haddad, Mike Jackson, Bob Kraus, Chris Wodthe
BUSINESS STAFF—Bob Combs, mgr.; Winston Fowler, Dean Spear, Leif Peterson
ADVERTISING STAFF—Jim Heppner, mgr.; Chuck Boesenberg, Jack Arney, Clint Cathcart, Bob Penno
CIRCULATION STAFF—Jim Haudeshell, mgr.; Mike Jerrell, Ken Simpson, Jim Southworth, Dick Shallcross, John Fish
FACULTY ADVISORS—Col. Daugherty and Prof. Haist

LETTER TO THE EDITOR

We would like to thank the “gentlemen” and we use the term loosely, who decided that they would remove our sign advertising a Panel Discussion to be held at the United Hebrew Congregation, Friday, February 7. We would like to thank these “gentlemen” because their actions confirm our hypotheses about Rose and American Society in general. The twenty cents that the sign cost is of little consequence to us, it is the fact that it belonged to us and that its purpose was to encourage students and faculty to attend this panel discussion for which we, and numerous others have spent valuable time preparing and this is the response that we receive: OVERT RACISM—THEFT OF PROPERTY—DENIAL OF FREEDOM OF EXPRESSION. This, “gentlemen” is your American Way. That’s alright, though, because we are not going to rant and rave about this issue due to the fact that we have a good idea who these “gentlemen” are, and we would advise them not to come up in our faces smiling and saying “Hi Jim—my,” “Hi Wayne,” “Hi Memphis,” because we will be forced to remove their hypocritical smiles. Do your own thing, “gentlemen,” but from now on we’re going to do ours. With No Respect,

James B. Stewart
Wayne E. Patrick
Memphis D. Tufts
FRATERNITY NEWS
(Continued from Page Two)
come and gone — but it was
great while it was here! Some
really professional-type ball
was seen, as the Rose Poly fac-
tulty handily routed the "Good
Guys" (for those who saw the
game in person), or, as the
"Good Guys" handily defeated
the Rose Poly faculty (for
those who were listening to
WTHI). The pledge class of
Tau Lambda wishes to extend
its thanks to the faculty for
their help and cooperation.

The Tau Lambda chapter at
Rose now has three new
pledges: Thomas Griggs, James
Williams and Alva Warren
Perry. Congratulations guys!

It has been learned through
reliable sources that over the
Christmas vacation Brother
Mike Schuck was engaged.
Who's next, David?

Speaking of Hoecker, Hoeck-
er's Helpers have finally fin-
nished construction on the signs
they have been so diligently
working on. All that is left to
do now is to place them at the
appropriate spots on campus,
where they will lend directional
assistance to the poor lost souls
who wander onto the campus.

ART TREASURES
CLEANED BY
NEW TECHNIQUE

A rusty kris (Philippine
sword); an ancient Indian
leather cape, so badly soiled
that the subtle colors have been
completely obliterated; delica-
tely shell-decorated basketry
en-
crusted with decades of dust
and dirt—how can one ever get
them clean again?

Bethune M. Gibson, a con-
servator at the Smithsonian
Institution (Washington D. C.),
has developed a new technique
She blows the dirt away.

She uses the Airabrasive AJM
apparatus (registered trade-
mark, Pennsalt Chemicals Cor-
poration), originally developed
for industry by its industrial
division, S. S. White. It is used
to cut fragile, brittle, or "im-
possible to cut" materials. It's
used to adjust printed circuits,
trim very thin sheets of titani-
um, or etch glass; still more
often it's used to remove tiny
hairline burrs from precision-
machined components.

However, at the Smithsonian
it is used to remove surface
soils from priceless relics. Mrs.
Gibson accomplishes this by us-
ing the compressed air-driven
apparatus to propel a carefully
controlled supply of glass beads
or dolomite through a small
nozzle at a pre-selected dis-
tance from the objects she
is cleaning with precise yet
gentle dexterity. "A little com-
petence and confidence and you
can learn this technique in a
few days," she explains, "but
anybody who's all thumbs
should stay away from it."

Incidentally, although you
may go hatless in the south,
Chicago's health commissioner,
Dr. Morgan J. O'Connell, urges
men to wear hats in winter
weather. It not only reduces
the possibility of colds and flu,
but avoids drying out natural
hair oils.

Success is just around the
corner—only sometimes it's a
long block.
**RESURRECTING THE 18-YEAR-OLD VOTE**

*By JOHN ZEH*

**College Press Service**

**WASHINGTON (CPS)—The history of efforts to lower the voting age is full of frustration and failure, dating back to 1942 when Sen. Arthur Vandenberg introduced the first national organization attempting to extend the franchise. In that session, Congress lowered the draft-induction age to 18, but refused to lower the voting age.**

Since then, more than a hundred similar resolutions have been bottled up by the nation's lawmakers. Despite President Eisenhower's support in 1954, a proposed Constitutional amendment lowering the voting age failed by five votes. In the last session of Congress, well-meaning liberals let another bill slide without a fight after President Johnson spoke up favorably but too late. The 18-year-old vote issue has also been raised at least once in each of the states, but the voters have consistently said no. Only in Kentucky and Georgia has reform effort made headway. It claims chapters on campuses in 150 metropolitan cities, claiming to have 400 organizations and all members of Congress to attend a strategy session in Washington Feb. 5.

The Coalition's campaign to lower the voting age will aim at passage of a Constitutional amendment and changes in state statutes and charters. Direk Brown, an early Coalition leader, explains that an effort at the state level will make ratification of the new Constitutional amendment easier: (Three-fourths of the states must ratify amendments to the Constitution.)

A petition drive will be conducted, and a national youth conference will be held to dramatize the interest in a lower voting age. The Coalition also wants to develop a speakers' bureau and a stable source of information on the subject.

For the first time, says Jim Graham, campus affairs vice-president of the National Student Association, "we're going to go really hard on this issue. This will be no kiddies' brigade."

One of the "hack issues" of past campaigns that the students hope to redefine is the "Old enough to fight, old enough to vote" argument which has had wide emotional appeal in wartime. Now, with the Vietnam war, the argument takes a new twist. "Some people feel if you're old enough to vote, you ought to be mature enough to know not to fight," says NSA's Graham.

Proponents of the 18-year-old vote advance other arguments now. Sen. Mike Mansfield (D-Mont.) feels the lower voting age is "more pertinent now than ever before, because youth is better equipped to exercise this responsibility."

"The 18-year-old has emerged in this new world of learning and information-gathering far more ready for responsible citizenship than the 21-year-old or even the 24-year-old was in my day," says Sen. Gale McGee of Wyoming. "In fact, I'd take my chances with the 18-year-olds in the political saddle today instead of their parents."

Eighteen-to-21-year-olds are considered adults for many purposes. More and more are getting married earlier. Many of the three million who are married have children. Legally permitted to undertake family responsibilities, they are denied the right to vote. More than six million young people are taxed without representation. People over 18 are subject to the same penal codes as those over 21. Young people can enter the U.S. Civil Service at 18. Campus unrest and other disorder stands to be lessened if the vote is granted, Senator Javits and others argue. The National Commission on the Causes and Prevention of Violence has just reported that violence occurs partly because protesters believe they cannot make their demands felt effectively through normal channels.

The 18-year-old vote will "ease the frustrations of a generation obviously intent upon having a voice in the determination of their own destinies," says the YD's Oliver told the Bayh subcommittee last May.

When Gov. Ellis Arnall first proposed lowering Georgia's voting age in 1943, he introduced the argument that young people have a contribution to make. "Their fellow citizens need their participation . . . the fresh viewpoint of these unregimented youth . . . their idealism." The Coalition's proposal talks about a possible "therapeutic effect" on the nation, and Sen. Javits says the most compelling reason to lower the voting age is "more pertinent now than ever before, because youth is better equipped to exercise this responsibility."

Sen. Javits and West Virginia's Sen. Jennings Randolph (who has fought for the lowered voting age since 1942) have written the bill. Congressional colleagues are seeking support for the new effort.

**The Coalition has invited representatives of some 200 organizations and all members of Congress to attend a strategy session in Washington Feb. 5.**

[Continued on Page Six]
College is a waste of time...

... unless you find a job that turns you on and makes good use of your education. Inland Steel wants only people who want to use everything they've learned in college—and strongly desire to grow personally and professionally.

Inland's future depends on the creativity and productivity of its people. If you want a really challenging opportunity to contribute—with the rewards and responsibilities that go with it—Inland wants to talk to you.

We need action-seeking graduates with degrees in most fields for management opportunities in sales . . . production . . . research . . . engineering . . . finance . . . administration . . . or you name it.

Think it over. If you have high aspirations and a good record, take time to find out about a career with us.

For information, see us on campus.

INLAND STEEL COMPANY

Joseph T. Ryerson & Son, Inc. Inland Steel Products Company Inland Steel Container Company

An equal opportunity employer
ENGINEERS PULL BIG UPSET

An exciting upset was the highlight of Rose basketball action this past week as the Engineers downed Indiana Central, one of the leaders in the Hoosier College Conference, by a score of 81-76. The night before Central had upset tough Earlham 88-82.

Indiana Central did not start their first five men, and Rose promptly jumped to an 11-point lead. With 9:30 left in the first half I.C. put their starters in and the lead was cut to four, but it was soon back to nine points at the half.

Indiana Central came back in the second half, and even led by a point a couple times, but Rose edged ahead late in the game, and padded the lead on free throws by Ron Smith and Don Ings when I.C. had to foul to get the ball.

Don Ings led all scorers with 34 tallies. Ron Smith added 18 points, fogs and some pressure free throw shooting by Don Ings, allowed Rose to finally pull ahead and win.

Ings, leading scorer for Rose over the season, had just 13 points, on only 3-11 from the field, but 7-8 from the charity stripe, including five in the last 16 seconds to put the game out of reach.

George Shaver led the Engineers with 14 points, fogs and some pressure free throw shooting by Don Ings, allowed Rose to finally pull ahead and win.

Inside Congress

(Continued from Page One)

without the dead weight Congress. EVALUATION OF THE GRADING SYSTEM: Having received industry’s status quo opinion on revision of grading system, Chairman Cliff Lewis and committee still developed possible alternative plans for grading system changes. Four proposals in this area have been presented to the faculty. (1) Published Distribution—next to the regular letter grade a subscripted ratio of the number of the grades of that rank per number of students in the given course. Example: B10/30, where B is the grade and 10 B’s were given out of 30 students in the course. (2) Adding of half grades to the present system; such as C plus—2.5, B plus—3.5 (3) Basic course non-ranked and (4) specialized ranking — those required courses in the freshman and sophomore years would not be ranked or averaged with the student’s studies in his major field.

RESURRECTING THE 18-YEAR-OLD VOTE

(Continued from Page Four)

For the voting age is that “American politics needs the trans­ fusion of the younger voters would get.”

In a study for NSA, Roland Liebert concluded that if the voting age were lowered, “political participation would increase, the political spectrum would broaden slightly, the parties would get more enthusiast­ ic support, and the depth of American political criticism would increase.”

With all these reasons for lowering the voting age, why has the Constitution not been changed? A main reason is fear of change itself, and the threat old politicians at federal, state and local levels see in an elec­ torate expanded by 12 million young people.

Two key persons in Congress also stand in the way of change. They are Rep. Emanuel Celler (D-N.Y.) and Sen. James Eastland (D-Miss.) who chair the judiciary committees of their respective chambers. Both bitterly oppose letting young people vote, arguing that people under 21 are not mature enough.

Some Congressmen also believe that voting requirements should be set by the states, not by a change in the U.S. Constitution. This argument may again prove a formidable hurdle.

While some other methods look bright, the realities of the situation suggest that the 18­ year-old vote is far off. Coalition leaders expect only Senate passage by the end of 1969. House passage will come only after much difficulty. Even then the new amendment would have to be ratified by the legis­ latures of three-quarters of the states, many of which will not be in regular session again until 1971.

A vacation is a short rations of recreation, preceded by antici­ pation and followed by recupera­tion.

CLASSIFIED

Rose students, do you have something to sell or is there anything you wish to buy used? Why not advertise in the INKLINGS? Beginning with the next issue of INKLINGS you may place your ads at a cost of only 50¢ per ad per issue. Just send them to us through the campus mail before noon on the Wednesday of the week in which you wish to advertise.

COMMENT ’69

(Continued from Page One)

to survey the Rose student body during pre-registration for next term. Questions on these possible revisions will be asked. Our committee has made this progress report in the hope that it will arouse student interest and discussion. Any comments on any of these revisions or comments on other options will be appreciated and considered. They may be addressed to Cliff Lewis, Campus Mail, Box 393.

POLYTECHNIC BOOKSHOP

Now In-

Hulman Memorial Union

BOOKS SCHOOL SUPPLIES GIFTS

NOVELTIES SUNDRIES CLASS RINGS

IMPRINTED SPORTSWEAR