Editor's Corner

Boogie Factor

"...all right in that course as long as you stay on the good side," many times have we heard this or similar statements, while in high school and here at Rose. Except how much of our final grade consists of the special "boogie factor" which some teachers openly talk about and admit to? Although we will never know the answer to that question, do we know that the "personality factor" exists in some courses, and it is evident that it puts a strain on the student-teacher relationship which is very important.

Grades Important

Although we have said that grades are not the important thing and that "it's what you learn that counts," it is evident every year that the relative excellence of the jobs the seniors receive closely coincides with the cumulative average they have received at Rose. To those of you who are Rose graduates, this is important, and there is an uneasy feeling in the pit of your stomach if we think our grades may be affected by this "boogie factor." We realize that our requirements must be met in such a course and that our grade will depend on the manner in which we meet these requirements. But is there a certain "personality" or "boogie factor" which we control, or that bothers us? All in all, it would be nice if we would walk into every new class and be assured that our grade will coincide with the completion of our work and not our personality.

W.R.F.

To clarify a statement in the last editorial about buying leads, etc., instead of capital equipment, I is set up. There are two types of equipment. This money couldn't be spent for leads, probes, etc., even ble or an oxidizable substance in the manner in which we meet these requirements. However, it is evident that our grade will depend upon these requirements. It is also a very current topic in chemistry for his work in this field. Professor Guthrie is among the few faculty members at Rose who have been granted money by the Research Corporation for scientific work in various fields. In 1950 he was granted $2,500 by the Research Corporation to aid him in his work on polarography. With this grant and other sources of finance plus the utilization of most of his time, Professor Guthrie has been gaining much information for his thesis, but is also contributing much to the advances of this new field of analytical chemistry.

Professor Guthrie of Rose Poly's chemistry department is now in the process of obtaining information for his thesis needed to receive his doctorate. The topic of his thesis, Polarography, is very interesting and intriguing.

It is also a very current topic, so far as polarography was involved for the first time in 1932 by a Greek chemist named Jarados Heyrovsky. Just last week Heyrovsky won the Nobel Prize in chemistry for his work in this new field.

Polarography involves the study of current-voltage graphs to help the chemist analyze differences in substances both qualitatively and quantitatively. Current-voltage relationships arise from the electrolysis of a reducible or oxidizable substance in a solution. This electrolysis is made in a cell in which one electrode is a large area (usually a pool of mercury) and the other electrode consists of small drops of mercury issuing from a thin capillary.

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S.S.S. Q. Test

Applications for the Apr. 28, 1960 admission of the College Qualification Test are now available at Selective Service System local boards throughout the country.

Eligible students who intend to take this test should supply a copy at once to the nearest Selective Service local board for an application and a booklet of information.

Following instructions in the bulletin, the student should fill out his application and mail it immediately in the envelope provided to Selective Service Examining NCTN, Educational Testing Service, P.O. Box 596, Princeton, New Jersey. Students for the Apr. 28 test must be postmarked not later than midnight, April 7, 1960.

According to Educational Testing Service, which prepares and administers the College Qualification Test for the Selective Service System, it will be greatly to the student's advantage to file his application at once. The results will be reported to the student's Selective Service local board of jurisdiction for use in continuing his draft as a student.

To date 58 students at Rose Polytechnic Institute have completed the D.O.M. freshmen, have become permanent in one of the three national student chapters at the college. Dean Herman A. Menchin said recently that since an fraternity had at that time filled its quota of 22 men, all chapters would have the privilege of open seats.

A list of the fraternity chapters and pledges follows. All are freshmen unless otherwise indicated.


ALPHA TAU OMEGA: Tom Broswich, 1460 South Twenty-first street Richard Rapaport, 1239 South Nineteenth street; Larry R. Shaffer, 2800 South Center street; John H. Spiller, 3 Jackson boul- vard; Jay Politte, R. 1 Terre Haute; Bill Volkers, junior, 309 Washington Avenue; John F. Mul- lier, 144 Nofrit Fridgezv ave. Ned Hageman, sophomore, Prairietown; Greg Milton, Oak- town; Andrew Brez and Nicholas Kira, both Indianapolis; Robert M. Stoecklein; Orlando Park, Ill.; and Ronald Dantler, Cleveland, Ohio.

SIGMA NU: Stephen O'Neil, 1932 Spang avenue; Richard Daughterty, Merom; Jim Girman, 1101 David avenue; Robert N. Je- win, Greenwood; Ray Lopp, Car- ry; Robert D. Lovell and Ronald Lower, Mishawaka; Dave Nieder.

(Continued on Page 2)
AMATEURS BEWARE

Much of the early progress in rocketry came from inspired amateurs. Sometimes these people saw things for themselves up—along with an occasion- al bystander—in the interests of science. But now the professional scientists of the future will be marshaled by the industrial scientists and the professional men. The professional men are needed because they have specialized in the field and are employed by an organization. The professional men are needed because they have specialized in the field and are employed by an organization.

One would think that all of these efforts would be fruitless if the rocket remains on the ground. But this is not the case. The case has proven to be the opposite. The rocket remains on the ground, and it is quite a feat to get it off the ground. The rocket remains on the ground, and it is quite a feat to get it off the ground.

The main purpose of the Riffle rocket is to promote nationalism among the students of the Rose. The Riffle does this by producing a rocket that can be used by any member and other colleges and universities. It contains two rocket engines, a vise, and a rocket stand. The rockets are assembled in post and booster-stick match. A match is one in which the rockets fired during a designated week are exchanged by mail. The rockets that are fired are matched by the Rose Rocketry Club. The rocketry club is a part of the United States Naval Academy. The rockets are manufactured in Southern California and the University of Alabama, to name a few. A shoulder-to-shoulder match is fired simultaneously with other rockets on the same range.

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RIFLE CLUB

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IRE will be held on Tuesday at 7 p.m., and Mr. Moe, who is a member of the club, will give a pep-talk on the values of radio. The slate includes: Bill Yochum for president, Anna Herbert for vice-president, and Max Kidd for secretary-treasurer. The possibility of installing a new transmitter was discussed and approved. The meeting was adjourned.

MATH CLUB: At the last meeting of the Math Club, Professor Barratt presented a lecture on statistics and probability theory which included solutions of problems of general and particular interest. For the remaining part of the school year, several math seminar sessions are planned, which the entire student body is invited to attend. Such things as a general round table discussion on the lectures and refreshments rounded the evening into one that is highly enjoyable.

EE DEPT: A joint meeting of the ASCE and IRE will be held on Tuesday at 7:30 p.m. as a general election of officers will be held. On March 10, Thursday, Mr. Moe, who is a director chairman of student IRE relations will give the local chapter a pep talk on the values of such an organization and try to arouse a greater interest in club work.

ASCE: At the last meeting of the ASCE an election of officers was held. The slate includes: Richard Buchanan, president; Jim Godwin, vice-president; and A. B. Brown, treasurer. Morris Cleverley, secretary-treasurer, and Robert Baver, reporter.

CHEM AND PHYSICS SEMINAR: A film entitled "Intra Red Spectroscopy" will be presented Monday night in the Physics lecture room. Dr. Jewell, from Commercial Solvent, will be present to comment on the film and answer any questions dealing with the seminar.

ASME: The winner of the local contest dealing with student papers will accompany a faculty member to the Regional Student Conference, consisting of ASME groups from the state of Iowa. The winner will be selected on April 1 and 2. Students are invited to attend the conference at the University of Iowa for the competition. The annual section of the Central Indiana section held at Kokomo.

"Some of today's movies should be pitied rather than cursed.

— Anna Herbert.

TOWN TOPICS
By Clyde Metz

Residents of Terre Haute and the surrounding areas now have one of the most beautiful bowling alleys in the state. The new Bud-Aire, located at 10th and Washington avenues, is one of the broadest in the United States. The twenty electronically controlled lanes are included from a single switchboard at the center control. When the switch flipped, automation takes over the job of running the pins and returning the balls to the "bass-oon" return stations under-the-lasts tracks.

Another of the interesting experiences of the lanes is a bowler which controls a stream of warm air to dry the bowler's hands. The decor of the establishment is a rich turquoise mixed with light, gay shades of yellow. The white color scheme is accentuated by the glass painting and the thick green rugs that cover the lavish concessions area which diverts the two opposite banks of bowling lanes.

Community Theatre: The Weddin Talley Memorial Playhouse, located at 28th and Washington streets, is presenting Lawrence Olivier in William Shakespeare's immortal play "Henry V." The performance will be at 8:30 p.m. on Friday and Saturday nights and at 2:30 p.m. on Sunday afternoon.

"Life today is like a round of golf; as soon as we get out of one hole, we go into another."
— Maurice Seteler.

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— Lester D. Kilmer.

FORTUNATE LOCK LONDON (UPI) Charlie Luck, 19-year-old British bowler, who heads the British team, has earned his reputation as a Brooklyn "big hitter" on the bowling lanes. He has won a number of tournaments in the United States and Canada.

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THE ROSE TECH EXPLORER — MARCH 4, 1960 — 3

**DICK PIKE DEMONSTRATES GAME WINNING FORM AT WICO LANES**

**TOP KEGLERS VIE FOR THE TITLE**

**BY MIKE SPRAGUE**

With only one more bowling night remaining in the league schedule, there has developed a very tight race for first and second place. Unless a tie results from this week's action, making a playoff necessary, the present bowling league will end due to the beginning of spring sports. However, if there are enough teams (4 or 5) interested in continuing bowling, Max Kidd will schedule an other league, at least until intra-mural softball starts.

The three high bowlers were Wetzell with 345, pins scattered, Wetzel, 340, and Volkers with 320. The league standings as of February 25, follow:

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<th>TEAM</th>
<th>PIN TOTAL</th>
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<tr>
<td>W. L</td>
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<tr>
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</tr>
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<td>Anderson</td>
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<td>Blake</td>
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**THE RECORD RACK**

Now Playing

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<tr>
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<tr>
<td>GINA LOROBBIDA</td>
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**SOLOMON & SHEBA**

**By Steve O'Neill**

Debates, appropriations, charges and counter charges. Get in on the midst of the American missile controversy. All eyes are ultimately focused upon one point, the missile firing complexes at Cape Canaveral. At this promontory land mass, the efforts and hopes of the nation's minds-building weapons are either vindicated or frustrated in the few short seconds from countdown to blast-off. Colonel H. L. Halberstadt, Comb, 5553 Missile Group as appeared at Rose on February 25 in a lecture in which he superficially described the missile testing systems, and with the exception of the films, his talk was aimed at little more than orienting the audience with the testing center and the Atlantic Missile Range.

Col. Halberstadt was, of course, restricted in his talk from revealing any information which had not been cleared for public release. This restricted his talk to general comments about the missile and systems, and with the exception of the films, his talk was aimed at little more than orienting the audience with the testing center and the Atlantic Missile Range.

**THE ROSE TECH EXPLORER — MARCH 4, 1960 — 3**

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**BY CLYDE METZ**

RAdio Club: A meeting of the Radio Club was held at which topics such as the reasons for and logistics of a new transmitter were discussed and approved. The possibility of obtaining ASEE for future club meetings was suggested and approved.

MAtH Club: At the last meeting of the Math Club Professor Barratt presented a lecture on statistics and probability theory which included solutions of problems of general and particular interest. For the remaining part of the school year, several math seminar sessions are planned, which the entire student body is invited to attend. Such things as a general round table discussion on the lectures and refreshments rounded the evening into one that is highly enjoyable.

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— Anna Herbert.
In the final basketball game of the season, the Engineers met the Blackburners to take a 19-17 victory. Both teams came out strong, with Phil Chute, high scorer for Rose with 19 points, leading the way. Rose never moved out to a 22-12 lead midway in the first half. Rose and Blackburn scored evenly in their zone defense throughout the first half. Varsity basketball.

The Intramural basketball tourney is under way, with the prize for the winner being ten extra points towards the all-sports championships of March 1 are as follows:

- Game 1 — Junior Cats 46, Deming Demons 43
- Game 2 — Sophomores 46, Seniors 36
- Game 3 — Deming Demons vs. Junior Giants
- Game 4 — Sophomores 46, B.S.B. Bears 34
- Game 5 — Junior Jems 33, Deming Demons 32
- Game 6 — Junior Cats vs. B.S.B. Bears
- Game 7 — Junior Jems vs. Sophomores
- Game 8 — Winner Game 4 vs Sophomores
- Game 9 — Winner Game 7 vs Sophomores
- Game 10 — Winner Game 8 vs Junior Jems
- Game 11 — Winner Game 9 vs Junior Jems
- Winner Game 10

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