Proposed Honor System hits polls for vote

Christmas Dance, Dec. 19, swells Yuletide spirit

Komarevsky predicts '44 rubber supply

Music clubs present Christmas program

Under the able direction of Gordon Erickson, musical director of the combined Musical Clubs of both campuses will present their annual Christmas program Wednesday afternoon, December 15, at 10:15 o'clock. As has been the custom in the past, the entire student body will join in singing Christmas carols at the opening of the program. All departments will be closed for the period including the library, lounge and cafeteria.

Mr. Erickson's new song, "From the Four Ways We're Coming," will be his first presentation at IIT before the students at the coming assembly.

THE PROGRAM

Christmas Song

"A Yule-Tide Potpourri"

"Adagio for the Vespers Hymn"

"Adagio Patheogone"

"Song of the July Rider"

"Beetle Euphony"

"Moonlight and Serenade"

A Voice of Freedom

Student Body

Dulcimer

Orchestra

Psaltery

Glee Club

Erickson

Glee Club

Rubenstein

A man falls off a building, is he accident or suicide? An answer has been provided by the scientific investigations of Professor Rus Oldenburger, mathematics instructor at IIT.

If a man merely loses his balance and falls, the body will first describe a vertical arc, which is then followed by a course of a parallelogram. It will describe some distance out from the building. This distance, for a given height of building, varies linearly with the height of the man, whether he stood erect or crouched, and whether he gave himself some slight push after losing his balance.

Dr. Oldenburger investigated the ways in which a man, having young athletes do some jumping for him. He found that the minimum energy which would stop a man 20-40 feet from the ground is about 25000 foot-pounds.

Tech Timetable

Wednesday—December 16
10:00-12:00—Christmas concert, Auditorium. There will be no classes during this period.
December 18
10:00 a.m.—Honor Assembly and Christmas party.
Saturday—December 19
9:30 p.m. to December 20—Christmas Dance—Student Union.

Japanese IIT grad injured quelling riot

Tears for a man, including a graduate of IIT, were shed December 7 during an outburst in the Japanese recreation center in California.

In the outbreak, Fred Tayama, 26, was attacked by six men who were among the pro-Nisei agitators. After being taken to the hospital, Tayama was spirited to safety outside the camp by a fellow who was later arrested. The person was later arrested.

Mr. Tayama is a past officer of the Japanese American Citizens League, which is dedicated to making better citizens out of Japanese-Americans. He is an active civic worker and has always done his best to demonstrate the loyalty of the Japanese-American.
Musicians perform at Rockford

Seventy-five priced musicians left Rockford last Thursday morning for the annual tour of Boston and other enjoyable trips which the Musical Clubs have ever taken.

At 12:30 the Globe club and Orchestra presented their concert to the Rotary Club of Rockford. The concert was made all the more interesting by the participation of the Rotarians who sang such favorites as "Praise the Lord" and a novelty item of "Dar Fumper's Vote".

On the basis of their performances, the entire group was invited to entertain the eight schools of the Woodward County Governor's house of Rockford.

In the afternoo the Tech men met with the other co-ops who are studying at Rockford college. Following this, they had the pleasure of meeting with six other students from Rockford college.

A short concert was presented in the lobby of the Hotel Sturgis. In view of the presence of a number of Rockford co-ops, the upright piano was turned over to the Musica club members efforts were successful.

The audience was nearly waiting at the Woodward plant when the men arrived. The concert was

Dean forses ERC call

Dean P. Bendtken announced last week that according to present indications the freshmen and sophomores enrolled in the Applied Science program would be inducted into the Army this February. It is probable that many of these students will be inducted, this fall, to continue with their education. They would then be assigned to schools selected by the Army and would be subject to Army regulations under that plan.

No definite information concerning the present status of the program can be obtained as yet. However, so far as can be determined, the plans concerning the induction of these students will be continued.

Due to the efforts of students, it is expected that the enrollment will be smaller during the coming semester. However, this will not necessitate the dropping of any courses necessary for the program. In general, the class schedule will remain practically the same.

The Institute is preparing a contract for the Army Department concerning the training of a number of its students. The contract includes provisions for the maintenance of the students while in training. The contract is still under consideration.

A considerable number of students have already been accepted for training. Students with 2000 credits and a high military honor roll are eligible for training.

The fact that the group had presented a short concert during the day, the highlight of the visit to the plant was the tour of the boys. They were amazed at the modern planning and equipment throughout the plant.

Rube Goldberg aids fuel study

A laboratory set-up of the Rube Goldberg machine, which is being used in the physics laboratory of the Armour, was demonstrated by Professor R. W. Linder, who previously had a photographic study of Diesel engines, is to aid in the combustion of fuel by using a variation of the Lyman spark method of ignition. The machine is a combination of the absorption spectrophotometry of the combustion flames. This is believed to be the first time that this method has been used on Diesel engines although it has previously been applied to gasoline engines. The absorption spectrophotometer is likely to be of great value in the future.

The complete apparatus is available to other students through a direct electrical discharge tube in the apparatus. The tube is passed over to 

Engineer or lawyer? Educational Aptitude tests give answer in jigsaw time

As the first semester draws to a close, some freshmen begin to wonder if they made a wise choice when they decided to enter the profession of engineering. To determine this with any degree of certainty requires long and elaborate tests. Fortunately there is a test called the Strong Vocational Interest Test which is particularly valid for engineers.

It is almost certain that he should avoid entering engineering as a life profession if he receives an A on the Strong Test and at the same time has high scores on the selection tests which measure mental ability and quantitative thinking his chances for making a success as an engineer are very good.

Professor Strong developed this test after he noticed that successful people in certain professions such as engineering, law, and sales, had a tendency to think and act in the same way. The test is constructed so that people who have the same characteristics are grouped together in the same way. 

The complete apparatus is available to other students through a direct electrical discharge tube in the apparatus. The tube is passed over to

Organizations

AICHE

A special meeting of the AICHE will be held at 11:45 on Friday morning with Mr. A. R. D. as the leading speaker. He will discuss the various aspects of the engineering work of the college in his absence.

Home Economics Club

Meeting at 6:30 on the day following January 10th, the Home Economics Club initiated the following new members: Caroline Bell, Hannah D. 1st, Elizabeth Owen, Megn. Manser, June T. St. John, and Zella Weimer.

ASCE

Henry P. sent an address at a special meeting of the ASCE at 11:45 last Friday. He said his report on "Functional Design of Steel Structures" was received with rapt attention and showed the boys many points that cannot be found in textbooks.

A member of the ASCE is a member of the American Institute of Steel Construction and has a thorough practical and theoretical knowledge of steel structures. The president of the society is a professor of Armour and license was accepted by the Civils as one of the best after a joint another.

President Jack Klassen announced the contest being conducted for engineering students by the Lincoln Arc Welding company. Both Mr. P. and his brother, Professor C. P. P. announced that this was a golden opportunity.

TWO

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Heald gets $50,000 from IIT alumni for campus development

The alumni association of the Illinois Institute of Technology, which held its first meeting Wednesday night, December 9, in the LaSalle Hotel, elected Henry T. Heald, president of the institute, with a founder's roll emblazoned of the gift of more than $50,000 to the institute from the members of the reunion association.

The money was given for use in the campus development of the institute and was contributed by 2,670 members, graduates of the Armour Institute of Technology and Lewis Institute, as well as recent graduates of the Illinois Institute of Technology.

There were three objectives of the 1942 Alumni Fund contributions toward a Field House Fund, gifts for a fund to equip the new Carman Memorial Library when it can be built (funds for which are now available); and gifts to the general development program. The greatest number of gifts were undesignated and went to the general fund. This amounted to a total of $15,797.

Honor men hear Circuit judge

Illinois Tech's annual Interfraternity Banquet was held at 6:00 Wednesday evening, December 19, at the University Club. One hundred twenty-five members of all honorary fraternities on both Tech campuses were in attendance.

Bobby Harmon, president of the Interfraternity Council, introduced the guest of honor, who included J. C. Frey, dean of the Armour College of Engineering; C. L. Clark, director of The Institute of Art and Science; P. C. Huntly, head of the Civil Engineering department; John J. Yellett, head of the Mechanical Engineering department; John J. Whinnan, head of the Physics department; John J. Schmotz, placement director, and whatever you, ladies of the above, and some even a short speech of greetings. Schmorn, in addition, produced a short, punchy speech concerning the interfraternity problems of the United States war industries and how these industries were better understood by the engineering faculty. He urged that no one be driven from his position as an engineer, and that his position as an engineer be given to them.

The principal speaker of the after was John J. Lewis, a judge on the Court of Appeals. Lewis Judge Lewis stated that America is the first criminal circuit of the country in the world. Twelve and a half billion dollars have been spent by the courts in the past year. He called Judge Lewis is a man who is always on the committee, and while the man is very busy, he is also very busy in the war. Lewis Judge Lewis is a man who is always on the committee, and while the man is very busy, he is also very busy in the war.
Christmas

And so it came, that while they were there, the days were accomplished that she was with child. And she brought forth her firstborn son, wrapped in swaddling clothes, and laid him in a manger; because there was no room for them in the inn. And there were in the same city shepherds abiding in the fields, keeping watch over their flock by night. And, lo, the angel of the Lord came upon them, and the glory of the Lord shone round about them: and they were sore afraid. And the angel said unto them, Fear not: for, behold, I bring you good tidings of great joy, which shall be to all people. For unto you is born this day in the city of David a Saviour, which is Christ the Lord. And this shall be a sign unto you; Ye shall find the babe wrapped in swaddling clothes, lying in a manger.

And suddenly there was with the angel a multitude of the heavenly host praising God, and saying, Glory to God in the highest, and on earth peace, good will towards men. And it came to pass, as the angels were gone from them into heaven, the shepherds said one to another, Let us now go even to Bethlehem, and see this thing which is come to pass, which the Lord hath made known unto us.

And they came with haste, and found Mary, and Joseph, and the child lying in a manger. And when they had seen it, they made known abroad the saying which was told them concerning this child. And all they that heard it wondered at those things which were told them by the shepherds. And Mary kept all these sayings, and pondered them in her heart. (Luke 2:16)

Even in the time of war and constant sorrow, the world will stop to remember the birthday of the Prince of Peace. Christmas has ceased to be that birth of the Christ, disregarding the grandeur of commerce centering around this period.

The above sentences are very positive statements. Christians and other men of good faith thought that the birth of Christ would bring peace and comfort. War and sorrow were so common in the past, people often found solace in the teachings of Jesus. However, the world has not found lasting peace, and Christmas, once a time for joy and love, has become a reminder of the wars and troubles that still exist.

The future looks promising, as people fight to make the world a better place, and hope for peace and understanding.

And so to bring this year of 1942 to a close, I'll wish each and every one of you the happiest Christmas you have ever had and wish you for a prosperous and most enjoyable New Year.

Happy New Year and to all a good night!
Behind The Curtains

By Anon

Illinois Tech, in the near future, will be the only school in the United States for the training of film directors and the internal production of the film.

As yet the military status of Illinois Tech is underserved, as yet too little information is available for an assembly to be called for the Co-op Office and any changes affecting the Co-op will be announced. Until then the advice is to sit tight and not accept the rumors that persist about the campus.

The Co-op Office gives notice that all cooperative students will have a five-week Christmas vacation from December 24 to January 4.

Late election returns have finally determined the 8 group representatives to the L.T.S.A.-Board and also the Student Union Board. The new representatives are: last week, 38, for the Co-op Office and 39, for the Student Union Board. Any complaints or suggestions should be forwarded to the proper man for quick action.

Professor Martin’s diagram of a wedding generator had the 48's wondering whether the prof was a dodger of the originator of Rubo Cudelli.

In the recent series of the 38 bowling league, Event Wain easily won the high game money with a solid 220. The high game series prize was captured by Mr. Mac McKinlay’s team with a total of 143 pins. Still holding first place is Event Wain, team having won 3 games and lost none. Further interest in bowling is shown by the seniors who have challenged the 38's to a match dual for interesting states.

To enliven the Christmas spirit and also strengthen the bond of friendship, the seniors are planning a class party. Bus Kaysen, chairman, John Costello, and Ken Sanders, as a committee of three promise a good time for their classmates.

A recent source of grief for most senior Co-op members has been the inevitable placing upon securing interviews with prospective employers. At the present, a release is required from the operating company and a good reason must be given before such a release can be obtained. It is feared that the cooperative company may be shown preference, but the prospective graduates should be free to seek the most lucrative positions offered. It is hoped that graduate students will find the present position better than the previous duties have done in the past.

In Professor Wades’s opinion, “Strength of Material”, Mach. 311, is a laboratory course for engineers attending kindergarten for only fifteen years.

Amongst the 45’s swivelling in the air, especially Del Ziegler, whose current heart trouble still has Del in a dither, Bob Davison, and Clyde Pitschmann, who have been free to visit their former days at the University, the freshening air is ever-present.

Membership in the ASME is now open to all Co-op members. Applications will be accepted until December 18. A representative in each class will be appointed by John Briggs, 48, and members interested in joining should see their class representatives. The newly elected student society for mechanical engineers and the $3.00 million in membership. The student society will be the leading national society for mechanical engineers and the $3.00 million in membership.

Steam Shovel

Lester Association to be organized as the South Campus is the ABCDSMFS. To the uninitiated this is the American Beetles Defense of Great Britain’s Wood and Hauling. This group is recruiting members from amongst the 48's to lend the last moral support.

Phil Schilligret takes the beautiful way of emphasizing his efforts for the local women, wherever he encounters this rather forward lean. Many people might make an open display of their favorite method, but banks the unusual method of being flushed, flushed, and muttering a feeble protest to her wasp. He covers up his feelings by professing an unnatural hatred for the girl. However, students psychology know better.

Jim Johnson, the local efficiency expert, has been scouting the city for a wife during the past week. Seems that Jim has a chance for a $100 per week job with the Navy. All he needs is a wife. He first thought of librarian Pat Johnson, since he would inconvenience her the least. Inasmuch as she wouldn’t object to have her name changed, Jim has no time in proposing. However Miss Johnson gave a polite but firm refusal.

After this rebuff, Jim took up with Helen Olsen whom he met on the street. Jim wanted to check Jim Olsen was in Kansas City. He checked him off, according to the mighty mile.

The Senior Circle, led by Miss Silo, paid tribute to Ray Sauer, master brick builder. In homage to the great one’s genius, the boys, presumably in their humble way to annihilate the Indians, one. Ray has a penchant for flooding his bath with liquor on his way to the women. His chest is decorated with a piece of string from which hang the bottle labels in order. The Senior Circle threw one of their epic story; last Friday night. As this is being written, pertinent data is not available.

A little fume has come out concerning the doings of that woodwork architect, Wendell Godfrey’s Chateau. It seems that one of his buildings has started a fire. The architects formed a pool, wagering on the number of nights contained in a small nap. The two organizers of the pool had just counted the number of naps and the amount on a slip of paper to be kept secret from all the participants. However Wendell Godfrey’s engagement of a little caddying and managed to find out how many naps were in the leg. Fifty percent of the pool was to go to the boy who was through with the men’s, and the remaining 25% to charity. In this case the organizers.

After all bets were laid, Wendell Godfrey went down the men’s. However, since he has as a reputation as a good ball shouter, no one paid any attention. He was about to leave when the organizers, upon backing up his gun with $30 cold cash. Out of the goodheartedness of his heart, his feelings, and the good feeling, one organizer only $70.50 in the pot and even if he did win, he would only collect $18.50. The others had each contributed $14.70. Some boys, these architects.

We close this week with a contribution from the editor, in the spirit of a skilful player’s heart. Be sure, you see next week.

The Geese
Techhawks, Jack Byrne break Forest jinx, 56-36

Forward leads with 22 points

In defeating Lake Forest a week ago tonight the Techhawks ended a five-game losing streak. Ed Webster played on the last team to beat them and since that time we had lost the consecutive games to the Foresters.

The cages dropped a heart-ache for North Central, scoring a win of 36 to 31. By combining their football ability with Wedderburn, a flashy, high scoring forward, the North Central gang managed to oust the very slim victory. Wedderburn was high scorer with a total of seventeen points.

That swift forward through Augus, Ray Langdon, without exception, was the hero for the Techhawks. Including in his favorite poster, Ray scored twelve points which were the major points. "Jack" Byrne was close behind him with seven points.

Tech features slow break

The starting team of Byrne, Fothergill, Keene, Langdon and Keenall worksheet no time in putting IFIT in the lead. However the Foresters led by Reed of guard and Williams at forward, turned in a fine performance and matched up to the best. The Techhawks used a slow break most of the time but the attitude of Byrne and Khylgref, failing the step-ins kept ruing the ball. Keenall and Langdon alternated at center with the women’s service in retrieving the ball off the backboards and in passing in rebounds. Bill Smart, scarred an ace, never out of control, was not his usual self. But doing his best to save the game. Byrne got hot.

It was in the second half that the Techhawks showed their power. Lead by Jack Byrne, the team put on the game on Keenall, Jackson, one of the stars of the game, 38 points which is plenty good enough to lead the field in any league. The final score was 56-36.

Tech featured an Elgin game played last Friday night the cages were netted out by a group of medical students from the University Dental School. Deprived of the efforts of Jack Byrne who was recovered early in the game due to a little muscle strain, the Techhawks ran the score on the short end of a 30-20 score.

While the men played a good defensive game, they could not work over their scoring punch. Both Fothergill and Pochall played being as well as possible. Laffadydood and Rotter, alternating at that spot, were mainstays on defense as well as scoring most of the line. Fothergill scored 10 points and Pochall 9.

PUCC Providers push practice; Pardhun provides parlor

by "Lars" Larson

When the thermometer almost cracks from the cold, the players are forced to the northern latitude in order to practice. The Techhawks practice is held in the evening several times during the week.

PUCC provides a parlor

The room is furnished in a parlor style with a nine-foot pool table and a bar set up. The players have the use of this room during practice hours.
Tech Relays on at request of Big 10 - Schommer

Fifteenth meet held March 13th

by Don Kulig

Last Friday, John J. Schommer, athletic director at Illinois Institute of Technology, announced that plans for the Fifteenth Annual Illinois Tech Relays are being speedily moved forward. Announcement of the meet was confirmed when the Western Conference, and others, entered the Tech Relays on their list of important track meets of the coming year.

Probable date of the fifteen running of the Relays, started Schommer, is March 13th, and in the University of Chicago Goldsholle, home of all the past Relays. The Illinois Tech Student Association voted the track meet and permission of the administration was likewise granted. The University of Chicago was pleased to be the host of the Relays, but on the condition that cancellation of the meet could occur on any day depending on weather, military needs, or other factors. Author of the meet, however, was determined to ensure the use of the fieldhouse.

Big Ten wants the Tech Relays.

A very impressive group of universities have already filed intentions to bring as many of their best men as possible to the meet. A partial list of these includes Michigan State, Wisconsin, Northwestern, Notre Dame, Ohio State, Illinois and Indiana.

If all the latter teams have any interest in the track meet they should make arrangements to be represented.

Ralph college head coach

In the small college, interest in the Relays is not as strong as in the large schools, but there are many interested in going to at least one of their best performers. Some of these schools and the small college conference have been interested in the track meet, but this does not wholly prevent their appearance. Primary difficulty of all schools will be the lack of transportation facilities for the long trip to the meet.

In compensation for the probable reduction of the college attendance, the Tech Relays will have a large band, a parade of vehicles and a galaxy of activities ranging from the many mid-western military stations and the many women's colleges. There will be a full complement of high schools and junior colleges.

Major track and field meets for Tech Relays include the outdoor meet at the University of Chicago Tech Relays, the Drake Relays and the outdoor conference meet at the University of Illinois. The Tech Relays are considered the largest indoor track meet in the country.
Greeks

Alpha Sigma Phi

About a week ago the Alpha Sigma Phi and defeated Triangle fraternity in both ping pong and basketball. The boys took the ping pong match rather handily but had quite a little difficulty with the Triangle bowlers and were only able to win by a score of 17-15.

Brothers Erickson, Dunell, and Lind along with pledge Flaxworth were the Alpha Sig to journey with the musical club to Rockford last Thursday. It is the unanimous opinion of Lind, Dunell, and Flaxworth that Erickson is a real one of the first degree. This opinion was substantiated by the outcome of Erickson at Rockford College (a girl school, as you all know). . .

Alpha Sigma Phi had the extreme pleasure of having Mr. H. T. Haald's presence at dinner last Thursday evening. Mr. Haald stepped off dinner and talked to the boys regarding the school and the war in general.

Delta Tau Delta

Delta Tau Delta announced the pledging of Norman Korinman, Sunday, December 15, Delta Tau Delta's mother's club held its annual Christmas tea. They were entertained by the Delta Octet. A Christmas dance is in the offering Friday night. It will be quite an affair because the Delta won't be having any more dances after this one till next year.

Kappa Phi Delta

Having successfully completed their cookie sale, the girls are still receiving compliments on the tasty tidbits sold.

Plans for the Christmas holidays are being made which include a party at Ruth Body's house, the first week of vacation and a theatre party the second week.

The girls join in writing all faculty members and students a very merry Christmas and a pleasant New Year to come.

Pi Kappa Phi

By quickly refurbishing the Delta 33 B over last Thursday the Pi Kappas started preparing what may be the victory road in the current basketball series. Fast moving feet, keen cooperation and correct timing insured good results.

The annual Pi Kappa Phi Founders day banquet took place Thursday night, December 10, at the Michigan hotel. Dean Deeb, guest speaker addressed the alumni and undergrads on "The Proportion of the Truth and Undergrad Alba in the War Effort." Ed Farrel acted in the capacity of toastsmaster.

Sigma Alpha Mu

The most vital war that affects people in all walks of life, for now even the life of a lonely hobo pledge has felt the impact of war. No more will the pledges of Sigma Alpha Mu at ITT be subjected to the meaningless tasks and the having that customarily belong to any fraternity pledge. East Sherman, pledge master announced last Thursday that the Sigma Alphas will substitute a 'leadership training program'.

A war measure, the plan was adopted because it was felt that in times like these any non-constructive use of time a pledge's energy was shamefully wasted. Now, according to Sherman, only 'essential duties' will be performed by the pledges during their nonactive days.

One of the 'leadership training' plans is to have each pledge his instructor in a particular course of instruction. A pledge's program will be held on the Friday of December 11, '17. The outstanding affair is going to be a dress affair, and pledge will be held at the Chas Park Hotel. On Wednesday, December 23, '18, a bowling party is going to be held. Saturday, December 27, '21, a splash and dance party is to be held at the New Lawrence hotel.

Research Briefs

Miss Sigal Dainomi of Galena, Mo., has joined the staff of the Foundation as an assistant in the analytical laboratory. Miss Dainomi received her bachelor of arts degree from Central College, Fayette, Mo., in 1941. She has recently been studying at Wayne University, Detroit, Michigan, and is working in Women's Hospital, Detroit, as a candidate for the degree of registered technician.

Dr. Martie H. Hareen and Dr. Albeed Melvin of the Chemical Engineering Section recently returned from attending the twenty-second annual meeting of the National Highway Research Council in St. Louis, Mo.

Dr. George Zezgar, Dr. Frank Timle, and Dr. Thomas F. Strother of the Foundation staff were in Washington last week in connection with research work for the armed forces. Dr. Donald E. Richardson will leave for this country Friday on similar business.

Dr. Vincenzo DelMarchi has accepted an appointment to the research staff of the Institute of Gas Technology, Mr. DelMarchi resigned his post as research chemical engineer with the United Color and Pimment Company of Newark, New Jersey.

Holiday Greetings

Camel Cigarettes

Camel Prince Albert

And this handsome gift of Camel Cigarettes always says Merry Christmas in a big way! He'll enjoy these handsome gifts of Camels and Prince Albert, for Christmas.

Dealers Everywhere are Featuring These Handsome Gifts of Camels and Prince Albert for Christmas.

If he smokes a pipe, he'll enjoy this gift of Prince Albert Flasks into the New Year. Flasks for Camel Flasks and Prince Albert. A no-smoker's gift of Camel Cigarettes and Prince Albert Pipe Tobacco.