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Inscomm Group Distributes Discrimination Questionnaire To All Institute Fraternities

In a move to ascertain the position of fraternities with respect to the question of discriminatory clauses in their constitutions, the Discrimination Committee of Institute Committee is distributing a questionnaire to all Institute fraternities. The questionnaire, which is reprinted in full below, is being taken to all the presidents of the twenty-six Institute fraternities this week by the members of the Committee.

The present Discrimination Committee was formed last February on a motion proposing the formation of a sub-committee to compile and publish information regarding discrimination in fraternities. Specifically the Committee, this term, will try to determine the number of fraternities having discriminatory clauses and to determine what, if anything, they are doing to eliminate these clauses.

According to E. Dale Strait '55, its chairman, the Committee plans on extending its investigation to other schools with the eventual goal of establishing a reference file on the subject of discrimination in fraternities which will be valid throughout the country.

Other members of the Discrimination Committee include Reginald Griffith '55, Oliver Johns '56, Harry Schreiber '55, William Layson '56, and Eugene Mathot '56.

The fraternities are being requested to answer the following questions:

"At this time does your fraternity have a so-called restrictive or selective clause in its national constitution or by-laws? Which? Does it have such a clause written elsewhere — ritual, etc.? Where? Does any such restrictive clause exist in your local constitution, by-laws, ritual, etc.? Has any resolution or motion that is restrictive as to membership in the fraternity been passed by your fraternity either locally, sectionally, or nationally? Which? If the answer is yes, do you or would you observe such a restriction if the situation might arise where it would be desirable not to? If any one of the answers to the previous questions was "yes," what is the nature of this restrictive clause?"

"Has your chapter ever ignored any restrictions imposed upon its membership? Would it in the future? What, in your opinion, are the prospects of removal of these clauses from local or national constitutions? If restrictive clauses or resolutions exist in your local constitution, by-laws, regulations, or codes, why were they placed there? (i.e., requirements of national, request of alumni, desire of

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Rifle Team Smoker Tonight In 10-250; Classes Start Friday

The Rifle Team will open its season tonight at 5:00 p.m. with its annual Smoker in Room 10-250. The team has high hopes for coming season with last year's team returning intact and with several additions from the former freshman team. The schedule planned is a tough one, and includes a five-way match against some of the top teams of the country.

The Varsity will again be led by Captain Richard D. Tooley '54, the first man to be elected Captain two consecutive years.

Training classes for Freshmen, conducted by Sgt. Yeager, team coach, and Lt. Voelcker, advisor and former member of the team, will start this Friday at 5:00 p.m. at the Range. Among the men undergoing training will be a limited number of Harvard Freshmen, who are being given this opportunity for the first time this year.

Electronic Brains Subject Of Series Starting Tuesday

The first of a series of five weekly lectures will begin Tuesday, October 6 in Room 12-182 at 4 p.m. The topic is the giant electronic and mechanical brains that are in use here at the Institute. These large computing installations are available to everyone. The lectures will describe not only the conditions under which a student may use them but also their pertinent operational characteristics.

This series is part of a Seminar on Computing Machine Methods arranged jointly by representatives of the M.I.T. Committee on Machine Methods of Computation and the M.I.T. Digital Computer Laboratory.

The first talk will be a description by Dr. Frank M. Verzuh of the operation of the Office of Statistical Services. A brief description will be given of the available computing facilities, the associated personnel, and their utilization for both scientific computation and administrative office activities. A review will be given of the manner in which a problem is processed, e.g., initial contact, problem instruction sheets, flow charts, machine scheduling, and checking tech-

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New Promotions Announced On Institute Faculty

Recent faculty appointments and promotions at the Institute were announced late last week by Dr. James R. Killian, Jr., President of the Institute.

Promoted to the rank of assistant professor are William J. LeMessurier of Boston and Robert V. Whitman of Cambridge, both in the department of civil and sanitary engineering; Henry C. Bourne of Cambridge and Leonard A. Gould of Boston, both in the department of electrical engineering; Ralph W. Gretter of Concord, department of mechanical engineering; Douglas W. Fuerstenau of Cambridge, department of metallurgy; and Sidney D. Drell of Brookline, department of physics.

Major Edgar W. Nichols of the department of air science and tactics, and Major Charley W. Haynes of the department of military science and tactics were promoted to associate professor.

New appointments include Daniel Lerner, visiting professor in the department of economics and social science; Don M. Yost, Arthur D. Little Visiting Professor in Chemistry; J. G. Yates, visiting assistant professor in the department of electrical engineering; William A. W. Krebs, Jr., and Joseph A. Pechman, associate professors in the school of industrial management; Norman Beecher, assistant professor in the school of chemical engineering practice; Ross E. McKinney, assistant professor in the department of civil and sanitary engineering; Peter Elias and David A. Huffman, assistant professors in the department of electrical engineering; Lacey B. Smith, assistant professor in the department of humanities;

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Polls Remain Open Until Eight For House Committee Elections

Doctor And Mrs. Mason Baker House Residents During Next Two Years

by Alvin Drake '57

When exploring the Memorial Drive frontage of Baker House, students have discerned and been somewhat puzzled by a small ladder of curious dimensions, leading to a first floor window. While much too large to be of service to a mouse who forgot his key, the ladder is also far too dainty to assist a human burglar in the pursuit of his nocturnal routine. Careful observation and study of the situation has led some to the correct conclusion that the ladder is just about right for a medium-sized feline. This is as it should be—for Minnie is an ordinary, well-rounded, red-blooded All-American cat.

As Minnie utilizes his private ladder and ultra-modern mechanical door to enter his domain, he is, at the same time, entering the domain of Dr. and Mrs. Sam Mason, who will be the faculty resident family at Baker House for the next two years.

New to Baker House this semester, the Masons moved to the M.I.T. campus from a house in Newton. Their Baker apartment consists of three refurbished doubles, one single, and an assortment of would-be broom closets and miscellaneous rooms. With a shiny new decor and Mrs. Mason's fine touch, the apartment rates comparison with some of the best in Cambridge.

Dr. Mason's official task is to be in residence at Baker, and do nothing more. He has no disciplinary powers, or lectures to give, except for the daily tasks imposed by his position on the Electrical Engineering faculty. But he is not expected to freeze into his apartment for two years and watch things pass as they may. He is doing his best to become personally acquainted with each Baker resident; the students are always welcome to drop in on the Masons, as many do. Dr. Mason's most pleasant personality is even furthered by one of the greatest social assets a man might wish to have—he is purported to be the best ping-pong player in Baker House.

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Professor Gaster Gives Lectures

Professor Theodor H. Gaster, international authority in Semitic languages, ancient Middle East archaeology, comparative religion, and folklore speaks under the auspices of M.I.T. Hillel on Thursday, October 8, at 7:45 p.m., at Hayden Library Lounge, and on Friday evening, Oct. 9, at Hayden Library Lounge, following Sabbath services scheduled for 7:30 p.m. Dean John E. Burchard, of the Department of Humanities, will introduce the speaker.

The general theme of the two lectures by Professor Gaster is "The Meaning of the Ancient Middle East Today." On Thursday evening he discusses "The Background of the Biblical Period" and on Friday evening, "The Hellenistic Era—The Significance of Its Literature and Outlook."

Professor Gaster recently returned from the University of Rome where he was a Fulbright Professor of the History of Religion. He is Professor of Comparative Religion, The Dropsie College, Philadelphia; Lecturer in Semitic Civilizations, School of Education, New York University, and Lecturer in Bible, Hebrew Union School of Education, New York.

Guest tickets for the lectures can be secured at the T.C.A. office and the English and History Library.

Elections for the House Committees of all dormitory units are being held today. The polls will be open until 8:00 p.m.

The East Campus Committee consists of one member from each of the twelve units; Ware, Atkinson, Runkle, Holman, Nichols, Crafts, Munroe, Hayden, Wood, Goodale, Bemis, and Walcott. Baker House will elect two committee members from each of the six floors while Burton House Committee will consist of one member from each floor in each of its two sections.



Professor Mason

The first duties of the individual house committees will be to elect from their members representatives to Dormitory Committee, the governing body of the entire Institute Dormitory system, and to the Dormitory Judicial Committee. Each house is represented in proportion to the number of men in residence (one representative per 180 residents).

In connection with the discussion in Institute Committee last Wednesday relating to off-campus hazing and "rides" a question will appear on the house committee ballots worded as follows: "Should rides and other forms of off-campus hazing be abolished?" Residents may register their opinion as "yes," "no," or "no opinion."

The referendum is being held at the request of some members of the Institute Committee in order that the Committee may reach a fairer and more representative decision. It is hoped that the percentage of those expressing an opinion will be high, giving Institute Committee an accurate picture of campus opinion.

The Interfraternity Council has already polled its membership on a similar measure which would favor having the Institute Judicial Committee take action in the event of off-campus hazing and "counterside rides." The I.F.C. approved such action by a majority of three to one.

MIT Outing Club Coordinates Trip

This weekend marks the annual excursion of the Outing clubs of the Boston area to Lake George in Eastern New York. The activities of the weekend are primarily canoeing and square dancing, but will be supplemented by hiking, mountain climbing, singing and swimming for the more hardy. This trip is being co-ordinated for the Boston area by the M.I.T. Outing Club. The job includes the task of providing transportation from Radcliffe, Simmons and Wellesley, each of whom are expected to provide approximately sixty young ladies. We are informed by the committee in charge that at last year's outing the ratio of women to men was 2:1.

The trip is sponsored annually by the R.P.I. Outing Club and there are usually 400 to 500 people in attendance. The roster includes such schools as Cornell, Syracuse, Maine, N. H., Vermont, Penn. State, Vassar, Mt. Holyoke as well as the Boston area. It is expected that approximately 150 people will be leaving the Boston area between noon Friday and noon Saturday via hearse, car, truck and bus.

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Professor Newton Jr. Awarded Levy Medal By Franklin Institute

For his outstanding paper, "Compensation of Feedback-Control Systems," Dr. George Cheney Newton, Jr., Associate Director of the Servomechanism Laboratory, at the Institute, will be awarded the Louis E. Levy Medal by The Franklin Institute of the State of Pennsylvania. The article appeared in the October and November, 1952, issues of the Journal of The Franklin Institute. Presentation of the medal will be made in Franklin Hall, October 21, 1953, on the occasion of the Institute's annual Medal Day ceremonies.

Dr. Newton's paper provides a scheme of analysis which allows the designer to use more reasonable specifications for the components, resulting in a system smaller and lighter than that from the usual analysis. This new method has as its central idea the gaining of a small increase in accuracy and a large saving in component specification.

M.I.T. Flying Club Purchases Plane '47 Cessna 140

Negotiations were completed early this week for the purchase of another '47 Cessna 140 to again make two planes available to members of the M.I.T. Flying Club, according to George Klein '54, President of the group. The members decided to buy the new craft rather than repair the old ship which was damaged in a ground accident at the end of August. Possibilities of purchasing a different type of ship were tabled for the present time.

The Cessna 140, a two-place side-by-side ship, is not only good for training, but is also a very good cross-country plane, especially since the new addition is equipped with an exceptionally good set of instruments and radio equipment.

The Flying Club was organized shortly after the war when veterans comprised a considerable part of the M.I.T. family, and has been operating as a non-profit organization ever since. Membership is open to all persons connected with the Institute, and no previous experience is necessary. Each club member pays an equity deposit upon joining, which is the capital upon which the club operates. Small monthly dues are charged to take care of the non-flying expenses such as hangar rent and insurance. A flat rate is charged per hour flown to cover the expense due to gas, oil and maintenance. The rates are about half those charged commercially.

The planes are based at Bedford Airport, under the supervision of Frank Nagle, who runs an aircraft service. Two instructors are available part time for student pilots. One plane is reserved at all times for local flying and short hops, while the other is used for extended cross-country flight.