Preliminary Planning Begins, Floor Space Need Estimated, By Student Union Committee

"In the seven years since, I have been at the Institute, there have been a dozen new buildings built," Dr. Dana L. Farnsworth pointed out at the student union committee meeting this week. "The entire student union project is going to take care of several living groups students. Members of the committee believe that cumulative rating loads and extracurricular activities will be determined by the availability of funds, and the work plan. Must Demonstrate Need Accordingly, the committee is laying out its plan for the student union. It may be an easy thing to demonstrate the need for more dormitory space or increased gym facilities, but it is much more difficult to show that the student union project is worthwhile in equally pressing terms. The student union project is a new line of work, and it is necessary to show how the committee's functions will be to talk to student representatives of the various classes, on the outside at parties, or in the student union project, and if a real need for the facilities is demonstrated, the student union building will be built by the average student.

It was also pointed out at the joint meeting of the student union committee that more action could be taken on the student union project a carefully planned set of requirements for the (Continued on page 4)

Fifty-Five Children Attend Christmas Party At Burton

Last Sunday afternoon between 2:00 and 5:00 p.m. Alpha Phi Omega and the Burton House Committee sponsored a Christmas party for 55 underprivileged children in the Burton House Lounge. Financed by voluntary contributions of Burton House residents, the party was the final event of Alpha Phi Omega. This party was held for the first time by the Burton House Committee.

Children Treated The 55 children (ages three to ten) were first given candy, ice cream, doughnuts and sandwiches. They then played a traditional Mexican Christmas game which involves hitting a play jar, a pistola, to obtain a piece of money concealed inside. The highlight of the day came when Santa Claus entered and distributed a Christmas present to each child.
**Editorials**

"GOOD BLESS US EVERY ONE"

With this, the last issue before the holidays, The Tech would like to extend its sincere wishes to the Institute community for an enjoyable vacation, a very merry Christmas, and a hopeful New Year.

**SUCCESSION**

We would like to congratulate Norman Koligné '55, Philip Bryden '56, Rodney Logan '55, Frank Sarno '55, and Allen Schell '55 on their election to the Managing Board of The Tech.

**Calendar of Events**

*from December 15, 1953 through January 6, 1954*

**TUESDAY, DECEMBER 15**

Community House: Mathematics of Computation Seminar: "A Machine Diagnosis Routine for the Whirlwind I Computer." Mr. Dr. T. D. Ross. Room 17-182, 4:00 p.m.

Metallurgy Department Colloquium: "Thermodynamics of Ternary Silicate Slags." Professor Reinhardt Schwarzenberg, Jr. Room 35-225, 4:00 p.m.

Lecture Series Committee: "The Future of AIJ." Professor Roger de Santillana. Hayden Library Lounge, 5:00 p.m.

Chemistry Colloquium: "Spectroscopy." Professor J. H. Thomas. Yale University, 5:30 p.m.

Card: Club Christmas Party, Hart Cafe, 8:00 p.m.

Humanities Department. Philospher of Science Colloquium: "Continuous Creation and a Stable Universe." Dr. Herman Bondi, Rockefeller Institute. Visiting Lecturer at Harvard Observatory. Library Lounge, Room 14-190, 1:00 p.m.


Mechanical Engineering Department. Lecture: "The Thermodynamics of Irreversible Processes." Professor K. G. Denbigh. Cambridge University. England. Room 5-370, 4:00 p.m.

Lecture Series Committee: "Deep Sea Diving in the Mediterranean." Professor Harold E. Edgerton. Room 10-259, 5:00 p.m.

Graduate House. Annual Christmas Party. Dinner, dances, The Campus Room, 6:30 p.m.


**THURSDAY, DECEMBER 17**

Mechanical Engineering Department. Lecture: "The Thermodynamics of Irreversible Processes." Professor K. G. Denbigh, Cambridge University, England. Room 5-370, 4:00 p.m.

Physics Department. Colloquium. "Sputtering of Electromagnetic Waves by Turbulent Atmospheric Fluctuations." Professor S. M. H. Villars. Room 3-370, 4:00 p.m.

Lecture Series Committee. Films: "Magic Horse" and "Fish and Fisherman." (Russian, color). Room 1-200, 7:00, 7:50, and 8:50 p.m.

**FRIDAY, DECEMBER 18**

Christian Hymn and Singing of Building 7. 10:45-11:15 a.m.

**SATURDAY, DECEMBER 19**

Institution classes at noon for Christmas holiday.

**SUNDAY, DECEMBER 20**


**MONDAY, DECEMBER 21**

*The Photo Service Gallery will feature Photographic Salon prints by Mr. Dr. L. W. Y. of Boston, Massachusetts, from December 20 to January 31, 1954. A representative selection of Medieval French art, with emphasis on the manuscript illumination, will be on display in the Photo Service Gallery, Basement of Building 11.*

**TUESDAY, DECEMBER 22**

Calendar of Events will next appear in THE TECH on Thursday, January 5, with announcements for two days. (Tuesday through the following Wednesday). Notices, typed or written, and signed, must be in the office of the editor, Room 14-180, before January 3rd, for publication. Material for the Calendar of January 3-13 is due December 31.
Squashmen Rout
Wesleyan 8-1; Harvard Next

The Tech squash team crushed an
averaged Wesleyan side, at Middle-
town, Conn., last Saturday, as they
looked for-
ward to their match with Harvard
this Wednesday. Only Paul Goldin '54
scored a point for the Jumbos.

Beavers Register Six Shutouts

Except for two matches, all the
Tech wins were via the whitewash
out, Co-captain Paul Rudzinski '54
racked wilders ground out an easy
5-0, 5-1, victory.

Beavers defeat St. John's, 8-1;
Tufts, 7-2

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As We Like It

(Continued from page 3)

Institute professors who were brought in for the occasion.

Had the violin section been fuller and stronger, it is probable that a better performance would have resulted. Professor Laurens Troost, who did a fine job in carrying, and perhaps being, the second violin section must be given a great deal of credit.

It is gratifying, however, to be able to add that there were many passages in which the orchestra probably surprised itself. In practically all of the sections where large orchestral volume was called for, they responded admirably, losing their shyness and "digging in" to produce the full richness desired.

The soloists, Phyllis Curtin, soprano; Eunice Alberts, alto; Donald Sullivan, tenor; James Clancy, tenor; R. Defense, Wells '55; L. Defense, Kiley '54; R. Wing, DiBona '55; L. Wing, Duffin '55; D. and Paul Matthen, bass; turned in excellent performances, well worthy of the fine support they received from the choral groups. The passages for solo quartet stood out as being the best moments of the concert.

It was well worth the evening to hear the soloists and vocal groups, as an enthusiastic audience readily demonstrated.

Student Faculty Comm

(Continued from page 3)

similar to the ones asked of individuals.

The Student Faculty Committee then plans to submit a report to Professor Harley the first week after the Christmas recess. Revision or re-allocation of space is being considered until an answer is given to any interested after the first of the year. In addition, recommendations for commercial space allocations are being drawn up. Finally the committee will attempt to formulate some recommendations on social space requirements, (i.e., lounge space, dressing area, libraries, snack bars, restaurants, game rooms, etc.).

Here it is again felt that these questions can be answered only by the student activities who indicated they desired space in the new building were personally contacted. Their space requests were sorted, and a list of recommendations for activity space allocations was made up. This will be available to anyone interested after the first of the year.

It is hoped that additional opportunities to talk to student groups on these questions will be found.

On February 6, the Student Union committee will turn over to the architecture department the three reports from the committee will visit the three house committees and the FCU. It is hoped that additional opportunities to talk to student groups on these questions will be found.

(Continued from page 2)

Student Union

(Continued from page 1)

building should be drawn up. Work on this task was immediately begun by the committee. The presidents of all student activities who indicated they desired space in the new building were personally contacted. Their space requests were sorted, and a list of recommendations for activity space allocations was made up. This will be available to anyone interested after the first of the year. In addition, recommendations for commercial space allocations are being drawn up.

Finally the committee will attempt to formulate some recommendations on social space requirements, (i.e., lounge space, dressing area, libraries, snack bars, restaurants, game rooms, etc.). Here it is again felt that these questions can be answered only by the student activities themselves. During the month of January representatives of the Student Union will be the eighth wonder of the world. Just ask any member. The dances will be restricted to students who have a Harvard or Radcliffe card, etc. Membership is co-ed.

All students who come at the halls arecorded to a Christmas party at the President's house from 3:30 to 5:30 p.m. December 23.

In extending this invitation, may we wish every member of the student body a happy holiday, a Merry Christmas, and a New Year of peace and happiness desired.

Professor Laurens Troost, who did a fine job in carrying, and perhaps being, the second violin section must be given a great deal of credit.

It is gratifying, however, to be able to add that there were many passages in which the orchestra probably surprised itself. In practically all of the sections where large orchestral volume was called for, they responded admirably, losing their shyness and "digging in" to produce the full richness desired.

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