Nineteen colleges selected to participate in a scholarship program by Lockheed Aircraft Corporation. Each of these colleges chooses one high school senior with "dramatically demonstrated potential leadership" to receive a four-year scholarship consisting of full tuition and fees plus $500 per year for personal expenses. Lockheed also donates $500 per year to the college to aid in administering the scholarship. The application deadline for the program, under which forty students have already received awards, is January 15.

$20,000 Grant Given to Institute to Study Russia

Soviet science and the place of the scientist in the U.S.S.R. will be reviewed by the Center for International Studies here at the Institute, under a $20,000 grant from Carnegie Corporation. The U.S.S.R. is currently graduating more than twice as many scientists and engineers as institutions in the United States. Basic problems with which the Institute staff will deal include whether the Soviet system of "scientist" and "engineer" will support the full potential of its scientific manpower. The Institute staff will also assess the caliber and quantitative aspects of Soviet scientific education in the U.S.S.R. will also be available at the Music Library:

- Ravel ..................... Quartet in F Major
- Mozart ........ Quartet in F Major, K. 590
- Quartet will play the following program:

-Navy Announces Opportunities for Seniors at O.C.S.

The navy now permits Seniors to apply for appointment to the naval academy before graduation, at the Federal Receiving, Post Office Square, Boston, Mass.

The Officer Candidate School is located in Newport, R.I., and is a valuable training ground for those who are assigned for four months. All applicants must sign an agreement to serve on active duty for a period of three years following graduation. They must agree also to maintain membership in the Naval Reserve for a period of eight years following appointment, three years of which are not in an active duty.

Application may be made by anyone who is accepted as a candidate. Call or write the Office of Naval Officer Procurement in Boston for further information. Applicants may register to be processed for appointment on Tuesday, Wednesday, or Thursday at 8:15 a.m. and should plan on staying for six or seven hours. A qualifying score on the Officer Classification Test must be attained and the applicant is required to submit a formal application with supporting documents to the Naval Reserve. It normally takes 90 or 120 days from the time of application to obtain an ensign's commission.

- InsComm Votes Against Student Election Changes

The Committee felt that use of motor cars to the campus alone, this new regulation defeats the purpose of InsComm's opposition to the use of motor cars to the campus alone, this new regulation defeats the purpose of InsComm's opposition to the use of motor cars to the campus.

- Field Day

Inscormn decided that the chairman of the Field Day Committee shall be directly responsible to the President of the Athletic Association, which has expressed concern about the administration of this event. The present system there would be two separate elections; one each year, the present system would give the President of the Field Day Committee a direct line of authority to the President of the Institute and the President of the Athletic Association.

- Humor Society Christmas Party Planned for 10th

The Cowdridge Biological Society will hold its annual biological Christmas Eggnog Party on December 10, in Bowditch 30. The party will begin at 6:30 p.m. and end at 10:00 p.m. The admission price is $1.75 for a single and $3.00 for a couple.

- Humanities Society Presents Concert By Guilet Quartet

The concert will be held in Hamilton Hall, Room 10-206. Free tickets will be available for the concert during the week preceding the concert.

- Bright Idea" Concert Before Regional NSA Conference

The assembly will describe the origin, evolution, and policies of the U.S.S.R. and discuss the relationship of the group to local campuses, and delinquent, the regional program for the coming year.

- Principal speaker will be Dean E. F. Jaques, who will discuss the vision of limited number to participate in the meeting.

- further information applying to members of the Senior Class may be obtained from Mrs. Letts, Room 14-116.

- Hillyer to Sponsor Lecture By Mann: This Friday Night

Dr. Arthur Mann will speak on "The Hundred Years of Reform Judaism," following Sabbath evening services in 11-160, at 7:45 p.m. in the Haydon Library Auditorium.

Dr. Mann is Assistent Professor of History here at the Institute, and is the author of "The Jews of Minnesota" and "Yeshiva Reformers." He is an authority on American Jewish history, and has made many contributions in the field. He has been both the driving force of Congregation Beth-Emeth in Boston.

- Tech Pucksters Open Against NE in Arena Weds.

Hockey gets under way tomorrow night at the Boston Arena when Tech and Northeastern battle in the first of a two-meeting.

- Last year the MIT-Northeastern contest was a lackluster game of the Northeasterners coming out on top in a 2-1 game. The Pucksters will use the return of its star forward, Bill Salter, who missed most of last season, to help the Tech to the MIT gain in last year's game before being sidelined for the season with a broken arm. The Puckster Line of Captain Harry Welleman, both of whom are seniors, and Salter, who was the top scorer last year's MIT result, will be the key for Northeastern. Last season, two of the game's best forwards were injured in the contest. This year,析 talked to the Provost about the possibility of having an intercollegiate program in the sport, and the Provost said it was possible.
**Calendar of Events**

from December 1 through December 8, 1954

**WEDNESDAY, DECEMBER 1**

**Biological Department. Colloquium:** "Recent Work on the Spinal Cord." Dr. E. S. H. Leidy, Letter, Room 5-10, 4:00 p.m. Tea will be served in Room 5-10 at 3:45 p.m.

**Physics Department. Colloquium:** "Interaction of Magnetic Fields with Solids." Dr. W. A. Bottom, Cambridge, Mass. Notice, typewritten and signed, must be in the office of the editor, Monday, November 30th.

**THURSDAY, DECEMBER 2**

**Mechanical Engineering Department. Colloquium:** "A Comparison of Spectrochemical Methods of Chemical Analysis." Prof. Richard C. Lord, Room 14-306, 4:00 p.m.

**FRIDAY, DECEMBER 3**

**Exhibits**

A representative selection of Medieval French Art, with emphasis on the nautical theme, will be on exhibition in the New Gallery of the Charles Hayden Memorial Library. The exhibits may be viewed Wednesday through Friday, 9:00 a.m. to 5:00 p.m.; Saturday and Sunday, 2:00-5:00 p.m.

**TUESDAY, DECEMBER 7**

**The OPERATOR**

On every American campus there are four standard fixtures: No. 1. The Operator. No. 2. The Operator. No. 3. The Operator. No. 4. The Operator. The joy is in preventing strangers from mistaking for the college for a country club, and in making room for me when the weather is fine. The Philip Morris College Cigarette is a quiet, friendly, snake-like thing. When you are apoplectic, and a sauce of smoke rings to impress new girls . . . And then, when you're not in such a hurry . . .

**SUNDAY, DECEMBER 5**

**AMHERST COLLEGE, AMHERST, MASS.**

This is the second time in recent memory that the college faculty and students have occupied the time of an entire college day. It is the second time in recent memory that the college faculty and students have occupied the time of an entire college day.

**OPERATOR**

If in fact, he was just an ordinary student, he must have been a good grade, and made a big reputation as a friend in need. He'd never lose his temper, nor bluster you for Sev's all up now to help you cram for an exam. All of this was his idea of service to the college on your . . . The first year, that is. In the second year, he started to operate. He'd still let you copy his lecture notes — but not cut a quarter. Sitting up to his room, he'd spend the night on his cots, and make you do a bit of bootlegging. He ran a date bureau. He rented cars, tuxedos, non-wilt- ing institutions. But all of these were really ridiculous. His main time was lending money to the rich on the night of any, or any amount from a dollar to a hundred. The Operator was always ready with a sympathetic ear, and dirty clothes were not bartered. The Operator's origins were a source of lively speculation. Some said he was from the West; others believed he was from the East. But the most likely explanation is that he was a highly efficient book collector. He used books on football games. He did a bit of bootlegging. He ran a date bureau. He rented cars, tuxedos, non-wilt-institution.

**SUNDAY, DECEMBER 5**

**Huntley Society, Socient.** The Guild Quartet playing Menlo, Beethoven and Ravel. Room 16-250, 3:00 p.m. Free tickets available in the Music Library.

**MONDAY, DECEMBER 6**

**Metallurgy Department. Colloquium:** "Sticking Faults in Coiled Wrought Alpha Brass." Prof. Bertman E. Warren, Room 4-10, 4:00 p.m.

**Wednesday, November 25th**

Notices, typewritten and signed, must be in the office of the editor, Room 7-204, no later than noon on Thursday prior to the date of publication.

**Monday, December 6th**

Material for the Calendar of December 6-15 is due December 2.

**CALENDAR OF EVENTS**

The Calendar of Events appears in THE TECH on Tuesday with announcements for the following four days (Wednesday through Wednesday). Notices, typewritten and signed, must be in the office of the editor, Room 7-204, no later than noon on Thursday prior to the date of publication.

**THE TECH**

TUESDAY, NOVEMBER 30, 1954

Vol. LXXII, No. 43

WAKEFIELD ROOMS

EASTERN SERIES

OFFICES OF THE TECH


All photos by The Tech-Technicolor Staff, unless otherwise accredited.
The 1954-55 Engineer varsity basketball team, which opens its season Wednesday, is potentially the finest cage outfit in MIT history and at the same time quite possibly the top team in the greater Boston area.

Coach Scotty Whitelaw's charges have made strong showings in scrimmages against Boston College and Brandeis. With three returning regulars from last year's fine team and with good height in the starting five, this should be a top-flight team.

Wednesday will see not only the unveiling of the basketball team, but also the opening of the new basketball floor and stands in Rockwell Cage for intercollegiate play. In past seasons, games were played in the cramped Walker gym. It is remodeled to the hundred-fifty seat gallery fan who could be crowd-ed into Walker, the Cage will seat over seven hundred. The recently in-stalled stands give almost everyone a good view of the play.

Coach Scotty Whitelaw teaches what is essentially the basketmen, as opposed to the western, style of play. The emphasis is placed on capitalizing upon playmaking situations, as opposed to the set-play attack. He likes his teams to fast-break and is this year's team has the material for a successful breakaway attack.

If we were to pick the key man in the Tech offense, it would have to be Captain Carl Hess '55. Hess in a superior, at times brilliant, backcourt player. Hess is the epitome of the traditional basketball forward. He is probably the most versatile player. Hess is the player who seldom fails to come through when the chips are down. Hallee is especially strong under the boil over, a soft touch and fine shooter, Larry in especially strong under the on-court jam, doing a great deal of his scoring on tap-ins.

The newcomer to this year's varsity lineup is Dimitry "Dee" Vergun '56, transfer student from Texas and the big story of last year's intramural cage play. Vergun stands a deceptive strong 6-4 and, despite his somewhat mild appearance, is a rugged rebounder. A soft touch and fine shooting "eye" make Dee a tremendous scoring threat. His feathery-like jump shot is equally accurate from the free throw and from thirty feet outside. Vergun's main failings are his defensive play and his lack of experience which should be remedied before the season is long underway.

Behind this quintet are Dan Lucky

HELP TCA TO HELP YOU
PUSH THE FUND DRIVE
ALL THIS WEEK
WEAR YOUR TCA BUTTON
COMPLETE WITH RED FEATHER
WATCH THE TCA BOOTH—BLDG. 10
THERMOMETER SHOWS PROGRESS TO GOAL OF $1400
TABELATION’S SHOW IF YOUR LIVING GROUP IS AMONG THE 100 PERCENTERS

NOW! A filter cigarette real smokers can enjoy!

WINSTON
Winston brings flavor back to filter smoking full, rich, tobacco flavor! No wonder college smokers are flocking to Winston—on campuses across the country! Along with real flavor—the kind you've been missing in filter smokes—Winston brings you a finer filter. This exclusive Winston filter is unique, different, truly superior! It works so effectively, yet doesn't "thin" the taste or flatten the flavor. Winstons are king-size, too, for extra filtering action—enjoy the taste you've been missing. Try a pack of Winston today!
Cagers

(Continued from page 3)

"The Tech is organizing its own
photography staff. All those inter-
rested in joining please contact Felipe
Vicini in Ware 201 or Richard Bloom-
stein, Baker 602 (Phone 432).

Shop now for Christmas and relax!

Why not shop now for Dad's, uncles
and brothers? The campus stores are near, less crowded, and loaded with smart Arrow
items for the male side of your Christmas list. Be it shirts, ties, casual wear, handkerchiefs, or underwear, Arrow has them in
smooth styles and perfect fit. Slide down to the man who sells Arrow and solve your Christmas-shopping needs today!

Folks who drink for enjoyment prefer

Schaefer

it's real beer!

With Schaefer, you get the one difference in beer today that really matters. Schaefer has an extra step behind the scene. And remember, flavor lives in color.

How it all began...

Who made it tick...

Why it is great...

To find out, read

WHEN M.I.T. WAS "BOSTON TECH"

by Samuel C. Prescott

Dramatic, authoritative history of the Institute's origin and growth

THE TECHNOLOGY PRESS

Room 14N-299

Hayden Library