



Admissions officer: MIT doesn't check Facebook profiles

Chris Peterson is also reluctant to Google applicants' names, he says

By Divya Gopinath

With all of the admonishments parents, counselors, and advice websites issue to high school students to keep their online presence professional, nobody could fault applicants for assuming that MIT admissions officers will scour their Facebook profiles. Nevertheless, the assumption would be false.

According to Chris Peterson, assistant director of MIT Admissions, his office never looks at candidates' social media accounts, and even tries to avoid Googling applicants for undergraduate admission unless there is a need to corroborate a claim or clarify an inconsistency in the electronic application.

"Social networks are sites where students craft their self-presentation for a very specific audience, and that audience is not admissions officers," Peterson said.

It was a reaffirmation of an approach to applicants' online pro-

files that was articulated in a 2006 blog post, from which MIT hasn't budged, another decade into the social media era.

Peterson's own background as a privacy researcher has forced him to think about this issue in depth. He explained that the only reason a candidate would prompt an Internet search would be to verify a statement, such as a claim to having started a company or made a product. It's a faster alternative to contacting a guidance counselor or a recommender.

But could a glance at an applicant's Facebook profile realistically decrease his or her chances of admission at a university?

According to an annual survey published by Kaplan Test Prep that polled 350 admissions officers from "the nation's top 500 colleges and universities," 27 percent of admissions officers used Google and 26 percent used Facebook as a part of the applicant review pro-

Admissions, Page 9



LENNY MARTINEZ—THE TECH

A scaled version of the house from the 2009 Disney-Pixar movie *Up* hangs in Lobby 7 on Saturday for the enjoyment of high school students on campus for ESP's Splash.

MIT likely to rebury 1957 time capsule

A new one may also join the first at MIT.nano site

By Christopher Wang

MIT will likely rebury the 58-year-old time capsule unearthed last week at the construction site of the future MIT.nano building. The time capsule, uncovered more than nine centuries earlier than intended, currently resides in the MIT Museum.

"The initial plan is to display the capsule at next spring's big Open House event," Deborah Douglas, director of collections and a curator at the MIT Museum, told *The Tech*. "Then, the proposal is to seal the capsule inside a new glass sleeve and reevaluate the air. Vladimir Bulovic has suggested that a second capsule for MIT.nano be created and the two capsules be reburied at the dedication of the new facility,"

Capsule, Page 9

IN SHORT

Thursday and Friday are Institute Holidays, in observation of Thanksgiving.

The Campus Activities Complex (and thus W20) will be closed for the Thanksgiving holiday at 11 p.m. Wednesday and will reopen at 7:30 a.m. Saturday.

The Red Cross blood drive will continue tomorrow in La Sala de Puerto Rico in W20 from 1 p.m. to 6 p.m.

Send news and tips to news@tech.mit.edu.

Vigil held for high levels of atmospheric carbon

Fossil Free MIT is prepared to continue the sit-in over Thanksgiving break if necessary

By William Navarre
NEWS EDITOR

About 70 people gathered for a vigil in Lobby 10 Monday to commemorate the start of month 2 of Fossil Free MIT's sit-in and collectively acknowledge that carbon dioxide levels in the atmosphere are not likely to ever again drop below 400 parts per million.

The student group's three demands were enumerated on a smaller sign there: "divest from coal and tar sands," "make the campus carbon neutral by 2040," and "address

climate disinformation by establishing an ethics advisory council."

The vigil included several artistic performances, including poetry written specifically to bring attention to climate change and several songs like "Big Yellow Taxi" which famously admonishes that "they've paved paradise to put up a parking lot" and the operatic Andrea Bocelli song "Canto Della Terra" ("Song of the Earth").

Graduate student Geoffrey Surpan, a Fossil Free leader, gave a

Climate, Page 7



VIVIAN HU—THE TECH

Caterina Colón performs *Alive* by Sia during MIT Resonance's Reso and Chill concert last Saturday in 10-250.

MIT to send students, faculty to Mongolia to help spur innovation

MIT will launch a pilot program that will send MIT students and faculty to Mongolia to further entrepreneurship, innovation, urban planning, and university faculty development.

Gantumar Luvsannyam, the

Mongolian minister of education, culture, and science, signed an agreement with MIT President L. Rafael Reif last Wednesday, giving the program his blessing.

Mongolia, Page 9

WILL S'3 MAKE ME WITHDRAW FROM MIT?

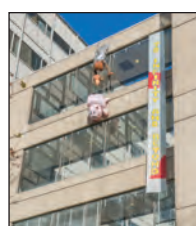
Two administrators seek to clarify.
OPINION, p. 2

3 OUT OF 5 FOR TRUMBO

This biopic about a Communist screenwriter isn't revolutionary. ARTS, p. 6

A QUIET THANKSGIVING

Boston will be cool and dry through Saturday. WEATHER, p. 8



WOODY AND BUZZ LIGHTYEAR AT MIT

Hack on a sky bridge.
PHOTO, p. 9

SOCCER SEASON ENDS WITH LOSS

But the 18-3-1 record was the best in the team's history.
SPORTS, p. 12

SECTIONS

Opinion2
Fun Pages3
Arts6
Sports12



Chairman
Will Conway '16

Editor in Chief
Leon Lin '16

Business Manager
Fiona Lam '17

Managing Editor
Anthony Yu '16

Executive Editor
Kath Xu '16

NEWS STAFF

News Editors: Patricia Z. Dominguez '17, William Navarre '17, Katherine Nazemi '17; **Associate News Editors:** Alexandra Delmore '17, Drew Bent '18, Sanjana Srivastava '18, Ray Wang '18; **Staff:** Stan Gill '14, Tushar Kamath '16, Rohan Banerjee '18, William A. Rodríguez '18, Jennifer F. Switzer '18, Amy Wang '18, Emma Bingham '19; **Meteorologists:** Vince Agard '11, Roman Kowch '12, Shaena Berlin '13, Casey Hilgenbrink '15, Ray Hua Wu '16, Costa Christopoulos '17.

PRODUCTION STAFF

Editors: Justine Cheng '17, Colleen Madlinger '17, Lenny Martinez '17, Vivian Hu '18; **Associate Editors:** Hannah Rudoltz '18, Samir Wadhwanja '18; **Staff:** Judy Hsiang '12, Esme Rhine '15, Krithika Swaminathan '17, Karia Dibert '18, Sophie Mori '18, Emily Weng '19, Wei H. Wu '19.

OPINION STAFF

Editor: Claire Lazar '17; **Staff:** Feras Saad '15, Keertan Kini '16, Suri Bandler '17, Archis R. Bhandarkar '18.

SPORTS STAFF

Editors: Souparno Ghosh G, Ali C. Soylemezoglu '17; **Staff:** Austin Osborne '15.

ARTS STAFF

Editor: Karleigh Moore '16; **Associate Editor:** Tara Lee '17; **Staff:** Edwina Portocarrero G, Denis Bozic '15, Ka-Yen Yau '18, Ka-Yen Yau '18, Nafisa Syed '19, Christopher Wang '19.

PHOTOGRAPHY STAFF

Editors: Jessica L. Wass '14, Tristan Honscheid '18; **Associate Editors:** Ho Yin Au '13, Daniel Mirny '18, Robert Rusch '18; **Staff:** Alexander C. Bost G, David Da He G, Kento Masuyama G, Melissa Renée Schumacher G, Christopher A. Maynor '15, Sherry Ren '15, Sarah Liu '16, Landon Carter '17, Chaarushena Deb '18, Megan Prakash '18, Jessie Wang '19.

CAMPUS LIFE STAFF

Associate Editor: Chloe Yang '19; **Staff:** Stephanie Lam G, Emily A. Moberg G, Davie Rolnick G, Victoria Young G, Jing Lin '18; **Cartoonists:** Letitia W. Li G, Paelle Powell '15, Stephanie Su '15, Steve Sullivan '15, Erika S. Trent '15, Timothy Yang '15, Dohyun Lee '16.

BUSINESS STAFF

Advertising Managers: Angela Leong '18, Jessica Pointing '18; **Operations Manager:** Aaron Zeng '18; **Staff:** Nayeon Kim '16, Madeline J. O'Grady '16, Joyce Zhang '16, Michelle Chao '17, Casey Crownhart '17, Junsheng Ma '17, Eli D. Scher-Zagier '18, Catherine Looby '19, Jisoo Min '19, Caroline Pech '19, Milka Piszczek '19, Katherine Wang '19.

TECHNOLOGY STAFF

Director: Jiahao Li '18; **Staff:** Greg Steinbrecher G, Zygimantas Straznickas '17.

ONLINE MEDIA STAFF

Staff: Stephen Suen '15.

EDITORS AT LARGE

Senior Editors: Tami Forrester '15, Austin Hess '15, Jacob London '15, Annia Pan '15.

ADVISORY BOARD

Paul E. Schindler, Jr. '74, V. Michael Bove '83, Barry S. Surman '84, Deborah A. Levinson '91, Jonathan E.D. Richmond PhD '91, Karen Kaplan '93, Saul Blumenthal '98, Frank Dabek '00, Satwiksai Seshasai '01, Daniel Ryan Bersak '02, Eric J. Cholankeril '02, Nathan Collins SM '03, Tiffany Dohzen '06, Beckett W. Sterner '06, Marissa Vogt '06, Andrew T. Lukmann '07, Zachary Ozer '07, Austin Chu '08, Michael McGraw-Herdeg '08, Omari Stephens '08, Marie Y. Thibault '08, Ricardo Ramirez '09, Nick Semenkovich '09, Angeline Wang '09, Quentin Smith '10, Jeff Guo '11, Joseph Maurer '12, Ethan A. Solomon '12, Connor Kirschbaum '13, Jessica J. Pourian '13, Aislyn Schalck '13, Anne Cai '14, Kali Xu '15, B.D. Colen.

PRODUCTION STAFF FOR THIS ISSUE

Anthony Yu '16, Colleen Madlinger '17, Vivian Hu '18, Hannah Rudoltz '18.

The Tech (ISSN 0148-9607) is published on Thursdays during the academic year (except during MIT vacations) and monthly during the summer by The Tech, Room W20-483, 84 Massachusetts Avenue, Cambridge, Mass. 02139. Subscriptions are \$50.00 per year (third class). **POSTMASTER:** Please send all address changes to our mailing address: The Tech, P.O. Box 397029, Cambridge, Mass. 02139-7029. **TELEPHONE:** Editorial: (617) 253-1541. Business: (617) 258-8324. Facsimile: (617) 258-8226. *Advertising, subscription, and typesetting rates available.* Entire contents © 2015 The Tech. Printed by Turley Publications, Inc.

LETTERS TO THE EDITOR

An update on the withdrawal and readmission review

Chancellor Cynthia Barnhart has charged organizations we lead, namely the Committee on Academic Performance (CAP) and the Office of the Dean for Undergraduate Education (DUE), with reviewing the undergraduate withdrawal and readmission policies at MIT. We are writing to update the community on our progress and to solicit input to our review.

Chancellor Barnhart was particularly interested in addressing students' concerns about the clarity, transparency, and fairness of existing policies, as well as the support system available to students while they are away. Concerns about the withdrawal and readmission processes have been growing among MIT students, as they have been at many colleges across the country. Responding to these concerns, last year the Committee on Student Life spent substantial time discussing withdrawals and readmission and presented a report to the Chancellor. Now the CAP, in coordination with DUE, has organized a comprehensive formal review. We plan to present a report of our findings to the Chancellor, and ultimately the community, by the spring term of 2016.

The CAP, which has nine voting members (six faculty and three students) and six non-voting *ex officio* members, has already met several times this semester to conduct its review. The CAP is in the process of canvassing the Institute to solicit feedback from the community to aid in its deliberations. It has already solicited direct input from over a dozen student, faculty,

and staff groups that have considerable direct experience in the issues under review. At the end of this letter, we provide information about how anyone in the MIT community who has thoughts about how the withdrawal and readmission processes could be improved can share those thoughts with us.

We have already learned a lot. The goals of the withdrawal and readmission processes are to help students transition away from MIT smoothly and then to return to the Institute when they are ready. Student Support Services processes about 100 withdrawals a year (45 in the category of Voluntary Withdrawals for jobs, religious missions, and personal family matters and 55 in the category of Medical Withdrawal for medical/mental health issues). The CAP requires an additional 20-30 to take academic withdrawal.

Some students fear that if they visit S^3 they will be forced to take a withdrawal.

Although there are many parts of the withdrawal and readmission processes that work well, there are also several areas of concern that need to be addressed. For instance:

- 1) There is not enough clarity in the withdrawal and readmission processes, and simple things like terminology sometimes creates confusion.
- 2) There is a fear on the part of some students that if they visit Student Support Services they will be forced to take a withdrawal.
- 3) Some students worry that they will

feel unsupported and forgotten while on withdrawal, or that they will not be allowed to return to the Institute.

4) Students want easier ways of leaving and returning to the Institute.

We see it as our charge to address each of these concerns (and more), and we are committed to using this review to make things better.

However, before submitting our recommendations to the Chancellor, we can say a few things with absolute certainty. First, we are determined to make these processes open, easy, and positive. Second, when students take withdrawals, they are still considered admitted MIT students; they do not lose this status just because they take a hiatus from school. Finally, the Institute is committed to helping *every single student* who wants to return from withdrawal to return smoothly and successfully.

To close, we want the community to know we are open to feedback. We have heard the message loud and clear that many people care about these processes. We want to hear from anyone who wishes to have a voice in this process. For those who would like to contribute feedback, we have set up an email address, wdreview@mit.edu, that can be used to share thoughts, concerns, or suggestions with the CAP. We look forward to hearing from everyone who has an experience or opinion they would like to share and to presenting the results of our review.

Dennis M. Freeman

Professor of Electrical Engineering
Dean for Undergraduate Education

Charles Stewart III

Professor of Political Science
Chair, Committee on Academic Performance



CORRECTIONS

Last Thursday's article about the Undergraduate Association's proposed increase to the student life fee incorrectly stated that at \$1,200 per student group per year, \$349,000 is needed for the current student groups, additional student-oriented activities, and UA internal operations. In fact, the sum of \$349,000 does not include UA internal operations. Also, the article said the student life fee had previously been raised by the Graduate Student Council, which is not confirmed. The article further said that recent UA resignations were due to issues related to student group funding, citing the UA president, who actually only said the resignations were *partly* due to money issues.

OPINION POLICY

Editorials are the official opinion of *The Tech*. They are written by the Editorial Board, which consists of Chairman Will Conway, Editor in Chief Leon Lin, Managing Editor Anthony Yu, Executive Editor Kath Xu, and Opinion Editor Claire Lazar.

Dissents are the signed opinions of editorial board members choosing to publish their disagreement with the editorial.

Letters to the editor, columns, and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper. Electronic submissions are encouraged and should be sent to letters@tech.mit.edu. Hard copy submissions should be addressed to *The Tech*, P.O. Box 397029, Cambridge, Mass. 02139-7029, or sent by interdepartmental mail to Room W20-483. All submissions are due by 4:30 p.m. two days before the date of publication.

Letters, columns, and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. *The Tech* reserves the right to edit or condense letters; shorter letters will be given higher priority.

Once submitted, all letters become property of *The Tech*, and will not be returned. Letters, columns, and cartoons may also be posted on *The Tech's* Web site and/or printed or published in any other format or medium now known or later that becomes known. *The Tech* makes no commitment to publish all the letters received.

Guest columns are opinion articles submitted by members of the MIT or local community.

TO REACH US

The Tech's telephone number is (617) 253-1541. Email is the easiest way to reach any member of our staff. If you are unsure whom to contact, send mail to general@tech.mit.edu, and it will be directed to the appropriate person. You can reach the editor in chief by emailing eic@tech.mit.edu. Please send press releases, requests for coverage, and information about errors that call for correction to news@tech.mit.edu. Letters to the editor should be sent to letters@tech.mit.edu. *The Tech* can be found on the World Wide Web at <http://tech.mit.edu>.

MOVIE REVIEW

Trumbo offers a shallow take on Hollywood's Writers' Bloc

The new biopic of Communist screenwriter Dalton Trumbo falls short of revolutionary

By Josh Cowsils

It seems more than a little fitting that Jay Roach's new biopic, *Trumbo*, is classified as a 'Drama' for the forthcoming Golden Globes in spite of its studio's preference for it to be considered in the less competitive Comedy category. This is fitting not only since *Trumbo* is a movie that doesn't quite know what it wants to be, but also because it betrays the navel-gazing, self-referential tendencies of Hollywood that the movie initially seeks to satirize but ultimately falls victim to itself.

It is the necessary fate of biopics that they are only as eventful as their subjects' lives.

Following the opening credit sequence which offers some historical context — wherein we learn that Dalton Trumbo joined the Community Party of America in 1943 — the movie starts with the titular Trumbo asleep in the bath. Trumbo, played with the now-familiar curmudgeonly charm of Bryan Cranston, stirs from amphibious slumber to return to his writing. We immediately cut from this bath-based bathos to a black-and-white mafia scene, which we soon learn is the product

of Trumbo's screenwriting when the fourth wall is broken and we see him behind the camera providing guidance to the actors.

As a screenwriter, Trumbo's star is rising: it is not long before he signs a contract which makes him the highest paid writer in Hollywood and thus the world. Yet Trumbo's political proclivities are not to the liking of many of his peers, especially John Wayne, head of the Motion Picture Alliance, and the poison-penned gossip columnist Hedda Hopper. In a memorable early scene, a sardonic Trumbo needles the Goliath-sized Wayne about his non-existent war record, narrowly avoiding an old-fashioned sock to the jaw.

The movie sustains a steady and engaging pace in its first act, as the financial, personal and legal consequences of Trumbo's recalcitrant communism take their toll. The production values are high here: not merely in the lush landscapes and lavish living rooms of the Hollywood elite, but also in the immersive use of pseudo-found footage and contemporary press cuttings, which paint a vivid picture of the political environment. Politics, it seems, is mostly a matter of perception, and thus political power rests with those able to shape perception, through the multimodal media system.

Yet it is the necessary fate of biopics that they are only as eventful as their subjects' lives, and following the dramatic nadir of incarceration early on, *Trumbo's* plot slackens as its pace slows. The magnificent belated arrival of John Goodman aside, *Trumbo* transitions from tense historical thriller to

middling family drama as it enters its second hour. Reunited with his loved ones, Trumbo and his colleagues embark on an audacious and (ironically, given his ideology) entrepreneurial scheme to keep the money flowing in, effectively applying Fordist principles of mass production to the writing and distribution of movie scripts.

Captivating at first, and satisfying enough throughout, but by the end, disappointingly lukewarm.

It is only Cranston's consistency in his handling of both legal and familial melodrama which holds together this decidedly double-jointed story arc. This will be familiar in that series, the physicality of terminal illness is handled here instead with surprising grace by Louis C.K., in his role as Trumbo's more conscientious co-conspirator Arlen Hird. The comedian's gallows humor serves as a refreshing refrain at headier moments.

In addition to its chimeric plot, one also senses a missed opportunity in *Trumbo's* treatment of Hollywood through the ages. Film buffs may enjoy the rendering of figures like Kirk Douglas and Otto Preminger and its references to classics like *Spartacus*, which forms the basis for the movie's peroration.

★★★★☆

Trumbo

Directed by Jay Roach

Starring Bryan Cranston, Diane Lane, Louis C.K., Helen Mirren

Rated R

Now Playing

But *Trumbo's* early principled idealism has, by the end, been completely superseded in focus by financial accomplishment and critical acclaim — the two commodities which, of course, Hollywood values above all else. Thus though *Trumbo's* attempt to parody its paymasters started brightly with its treatment of the buffoonish John Wayne and the MPA, by the time characters are literally handing each other Oscars, it feels as insightful as a chameleon on a mirror.

Trumbo, then, is a faithful enough paean to its protagonist, and contains sufficient zingy one-liners and flashes of nostalgia to hold the attention throughout. But the overall experience feels rather like the hot bath wherein we first encounter Trumbo and to which he returns throughout the movie: captivating at first, and satisfying enough throughout, but by the time we get out, disappointingly lukewarm.

MIT CENTER FOR INTERNATIONAL STUDIES
web.mit.edu/cis | starrforum@mit.edu

STARR FORUM

Religion & Violence

FEATURING



J. Bryan Hehir is the Parker Gilbert Montgomery Professor of the Practice of Religion and Public Life. He is also the Secretary for Health Care and Social Services in the Archdiocese of Boston. His research and writing focus on ethics and foreign policy and the role of religion in world politics and in American society.



Haroon Moghul is a fellow at the Institute for Social Policy and Understanding and a Ph.D. candidate at Columbia University. He is a senior correspondent at Religion Dispatches and columnist at The Muslim Observer. Moghul has spoken widely on Islamic history and culture, contemporary politics in the Muslim world, and radicalism and religious identity.



Stephen Van Evera is Ford International Professor in the MIT Political Science Department. Van Evera works in several areas of international relations: the causes and prevention of war, U.S. foreign policy, U.S. security policy, U.S. intervention in the Third World, international relations of the Middle East, and international relations theory.

Thurs, Dec 3, 2015

4:30 PM - 6:00 PM

4-270 | 182 Memorial Drive, Cambridge

HUNGER READS THE MORNING PAPER, TOO.

1 IN 6 AMERICANS STRUGGLES WITH HUNGER.

TOGETHER WE'RE FEEDING AMERICA



Hunger is closer than you think. Reach out to your local food bank for ways to do your part. Visit FeedingAmerica.org today.

DID YOUR MIT ESSAYS GET YOU IN?

The Tech is collecting successful application essays (hint: yours!).

2015 will be the hottest recorded

Fossil Free MIT marks occasion at Lobby 7 vigil

Climate, from Page 1

short but dramatic speech.

“Hold your breath, walk into the wind, and open the valve,” he began solemnly, summarizing a procedure for taking air samples.

“We organized tonight’s vigil because the Tuesday before last, Veterans’ Day, silently, innocuously, without any fanfare ... the planet’s CO2 levels emerged above 400 parts per million, higher than they’ve ever been for over 3 million years, and evidence suggests they’ll never come back down again,” he told the gathered crowd, explaining that scientists believe that carbon dioxide levels below 350 parts per million are needed to prevent climate change.

While carbon levels had reached 400 ppm before, they have always come down again with the normal seasonal variation. Scientists do not believe that seasonal variation will cause carbon levels to dip below 400 again.

Supran also said that 2015 is expected to be the hottest year in recorded history “by a long shot.”

While many Fossil Free members were at the vigil, one member, graduate student Patrick Brown, held down the fort at the month-old 24-hour sit-in outside President L. Rafael Reif’s office one floor up.

The sit-in began after MIT announced its climate change “action plan,” which included a number of research initiatives and on-campus efforts but notably did not accede to demands for MIT withdraw investments in fossil fuel companies.

Brown said that Fossil Free planned to continue the sit-in through Thanksgiving break.



SKYLER ADAMS

Fossil Free MIT organized a vigil on Monday marking the increase of atmospheric carbon dioxide to over 400 parts per million.

3 IN 4 of our students would use the

MIT POLICE

if they were assaulted.

Call 617-253-1212 if you need their help.

Solution to Mashed Potatoes
from page 3

6	4	5	9	2	8	7	1	3
3	2	9	1	6	7	4	8	5
1	7	8	5	4	3	2	6	9
4	8	6	7	5	1	3	9	2
2	9	3	4	8	6	5	7	1
5	1	7	3	9	2	8	4	6
9	5	2	8	1	4	6	3	7
7	6	4	2	3	9	1	5	8
8	3	1	6	7	5	9	2	4



Are you dying to tell someone your latest ephiphany?

Write about it!

Join Campus Life @ The Tech!

E-mail join@tech.mit.edu



WEATHER

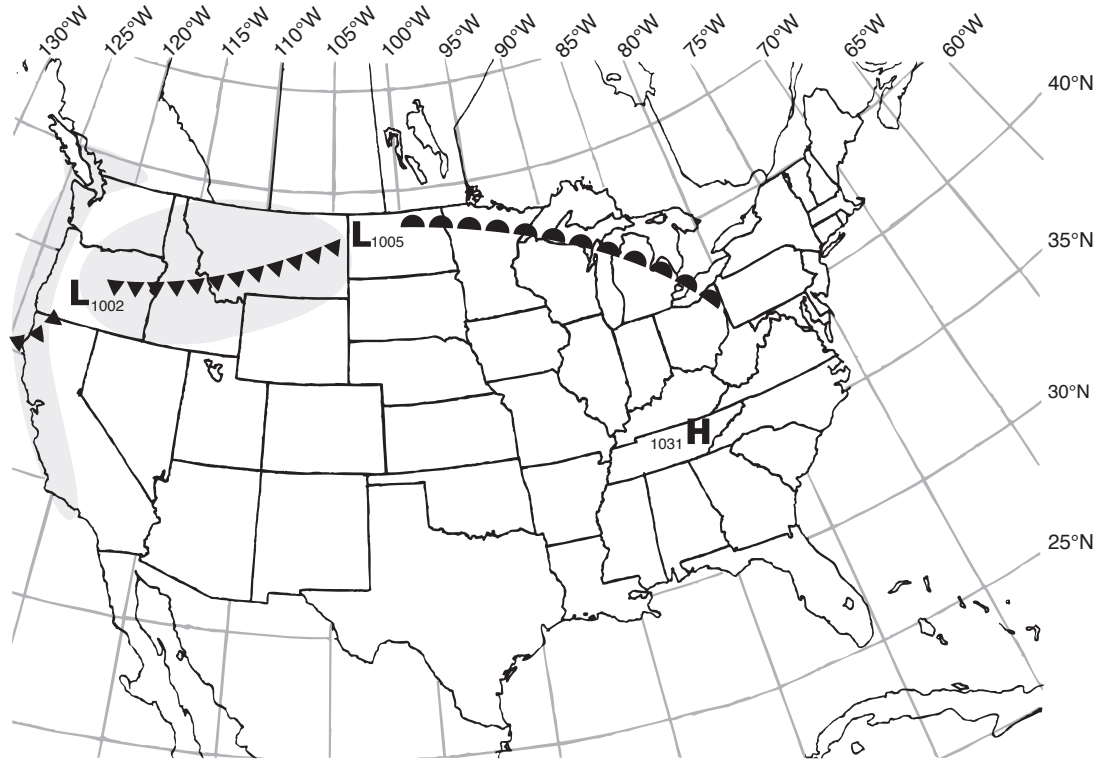
A quiet Thanksgiving holiday in store

By Costa Christopoulos
STAFF METEOROLOGIST

A large high pressure system will continue to creep up the Carolina coast today, keeping skies clear and sunny in Boston. This high will keep weather cool and dry through Saturday, when an approaching upper level disturbance will bring a chance of rain to the area.

Just to the west, the lake effect snow engine of the Great Lakes is beginning to crank up as cooler air invades the region. The combination of cool, conti-

mental air and warm surface temperatures generates convective snow showers. Analogous to a summertime thunderstorm, a lake effect snow shower transfers energy away from the surface while producing precipitation in the form of snow. Lake effect snow showers usually dump snow on cities downwind of the lake. Currently, the typical water surface temperatures are in the upper 40s °F while air temperatures just above the lake are hovering in the low 30s °F. Parts of Michigan have already received half a foot of snow.



Situation for Noon Eastern Time, Tuesday, November 24, 2015

Weather Systems	Weather Fronts	Precipitation Symbols	Other Symbols
H High Pressure	--- Trough	Snow: * (Snowflake), ∇ (Inverted Triangle)	☁ Fog
L Low Pressure	— Warm Front	Light: * (Asterisk), • (Dot)	⚡ Thunderstorm
☄ Hurricane	▲▲▲ Cold Front	Moderate: ** (Double Asterisk), •• (Double Dot)	☁ Haze
	▲▲▲ Stationary Front	Heavy: * (Asterisk), •• (Double Dot)	

Compiled by MIT Meteorology Staff and The Tech

Extended Forecast

Today: High of 42°F (6°C). Winds west at 10. Mostly sunny
Tonight: Low of 29°F. (-2°C) Winds northwest at 5 mph. Mostly clear
Tomorrow: High of 47°F. (14°C) Winds northwest at 5 mph. Mostly sunny
Thursday: High of 56°F (14°C) Winds west at 5 mph. Mostly sunny
Friday: High of 60°F (16°C). Chance of rain in the morning

CUSTOM PRINTED & EMBROIDERED T-SHIRTS

SWEATSHIRTS - POLOS - HATS & MORE!

since 1989

- Great Pricing & Free Delivery *Cambridge & Boston Area
- Traditional Screenprinting
- Full Color Digital Printing
- Embroidery

ph - 617-625-3335
 email - info@qrsts.com
 www.qrst.com

Somerville, MA



part of R.A.W. (Rinnigade Art Works)

Solution to Bottled Up

from page 4

PUNS	SORTS	SWAP
AHOY	ACEIT	PARE
WORM	SEALS	ATMS
SHIP	SHAPE	GREST
TEENS	TIER	
ENDOWS	GETSMAD	
NORMS	SPINE	ERE
TOES	ALERT	PLOT
ESS	BRAWL	LOOSE
RESPECT	BURNER	
IRAS	SCANT	
DENIM	MILKGLASS	
REGS	VENUE	ALAN
ALUM	WAGER	NOVA
TSPS	SLEDS	DEEP

Solution to Stuffing

from page 3

4	6	5	3	2	1
3	5	4	2	1	6
5	1	6	4	3	2
2	4	3	1	6	5
6	2	1	5	4	3
1	3	2	6	5	4

Solution to Cranberry Sauce

from page 3

1	5	2	6	4	3
6	4	1	5	3	2
4	2	5	3	1	6
2	6	3	1	5	4
3	1	4	2	6	5
5	3	6	4	2	1

Solution to Pumpkin Pie

from page 3

5	4	1	3	6	7	8	2	9
8	7	9	4	5	2	6	1	3
3	6	2	8	1	9	5	7	4
4	9	5	7	8	1	2	3	6
1	2	6	5	4	3	9	8	7
7	8	3	9	2	6	4	5	1
9	1	8	6	7	5	3	4	2
6	5	7	2	3	4	1	9	8
2	3	4	1	9	8	7	6	5

Solution to Monday Mornings

from page 5

VISTA	SUDS	ALAS
ISLET	UNIT	TALC
SNARL	SLOP	MULE
ATMMACHINE	IRON	
SLIT	TODATE	
TOMATO	TEEN	
IDOL	UTAH	RIDER
NORM	TOPIC	GALE
TREAT	MESA	HISS
MUSE	JETSET	
MANAGE	STUN	
ALOT	ACCENT	MARK
SITE	ROOM	EERIE
OVER	CLOP	RAINY
NESS	HATS	STAGS

Solution to Gravy

from page 3

3	7	8	5	6	4	2	9	1
2	5	6	1	9	3	4	7	8
1	4	9	7	2	8	5	3	6
5	6	4	8	3	9	1	2	7
7	9	1	2	5	6	3	8	4
8	3	2	4	1	7	9	6	5
4	2	7	3	8	1	6	5	9
6	1	3	9	7	5	8	4	2
9	8	5	6	4	2	7	1	3

Solution to Turkey

from page 3

5	6	3	1	4	2
2	3	6	4	1	5
1	2	5	3	6	4
6	1	4	2	5	3
4	5	2	6	3	1
3	4	1	5	2	6



Undergrads! Apply now for a \$10,000 fellowship to implement a peace building project this summer!

Apply by Mon, Feb 1, 12 pm
 More info: web.mit.edu/mitpsc

Questions? Email Alison at hynd@mit.edu.
 Priscilla King Gray Public Service Center

DONATE SPERM
 EARN UP TO \$1,500/Month



SPERMBANK.COM
 APPLY ONLINE

Capsule likely to be repaired to last the next nine centuries

Carbon-14 stored among trinkets to aid future historians in dating

Capsule, from Page 1

Douglas said.

The time capsule's existence had not been forgotten, but the construction crew was not aware of the capsule's exact location. "Unlike the capsule under The Great Sail [in front of building 54] or in the Stata Center under the Radar antenna, there was no marking on the ground," Douglas said.

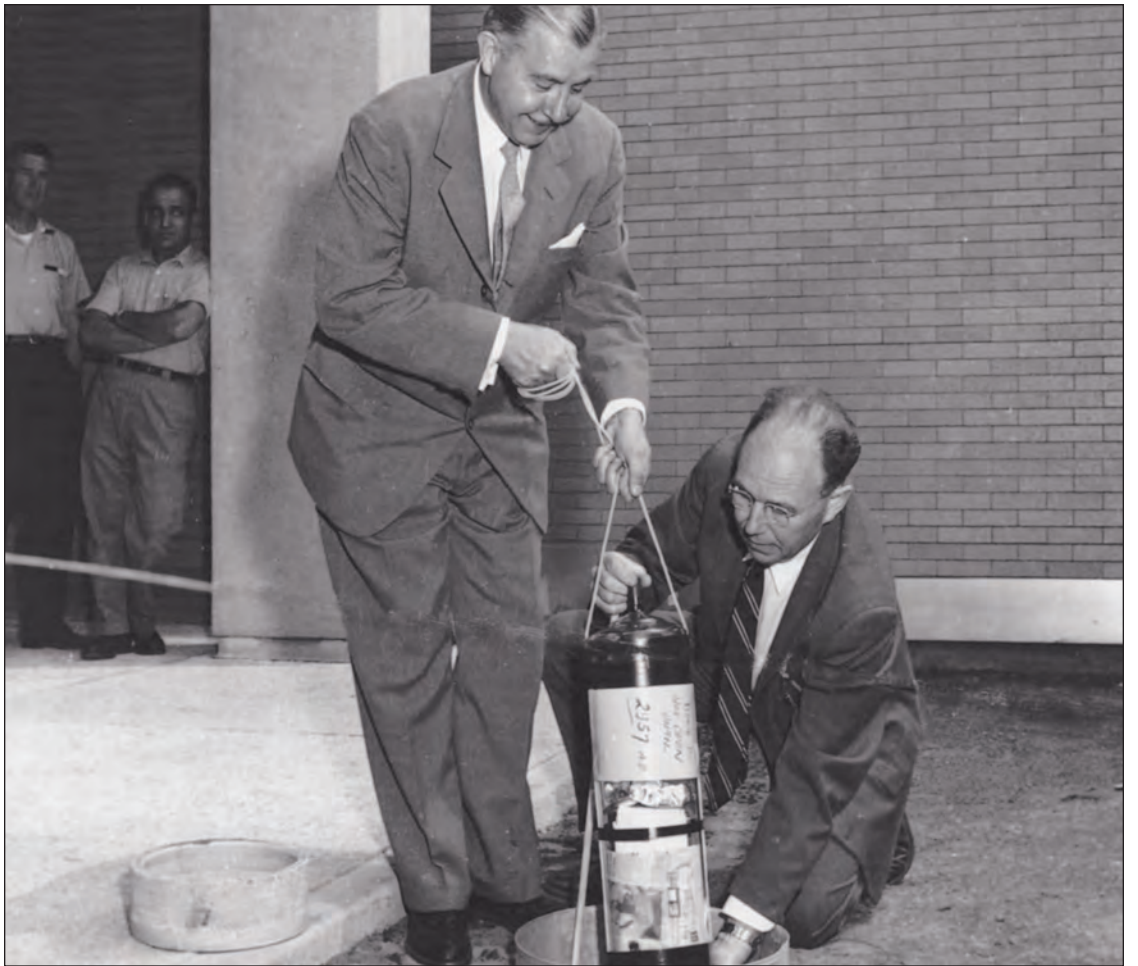
MIT President James Killian and Prof. Harold Edgerton buried the capsule on June 5, 1957, to mark the dedication of the Karl Taylor Compton Laboratories in Building 26.

A note on the outside of the capsule instructs future generations to leave the capsule unopened until 2957. Contrary to what some online news sites have reported, MIT has

not opened the capsule.

Along with scientific documents and newspapers, the glass container holds a commemorative beer mug from the class of 1957, a tonic bottle, and 91 cents in newly minted coins from the First National Bank of Boston. The tube was filled with argon gas and sealed to prevent decay. The capsule also contains an amount of carbon-14, which will help future scientists determine the capsule's age, in the event that the documents decay. Unlike wood and metal, the glass walls will not rot or oxidize.

The capsule's rediscovery presents an opportunity to repair the capsule's glass sleeve, increasing the chances that this piece of history will successfully reach its destination in the year 2957.



Prof. Harold E. Edgerton and then-MIT President James R. Killian, Jr. plant a time capsule next to Building 26 in June 1957. The capsule was found by the MIT.nano construction crew last week.

COURTESY MIT MUSEUM



SKYLER ADAMS

A hack was on display over the weekend on the sky bridge between buildings 56 and 18, depicting Pixar characters Woody, Buzz Lightyear, Ham, and Slinky from *Toy Story*.

Mongolia, from Page 1

MIT will select staff from the Teaching and Learning Laboratory to travel to Mongolia to conduct workshops that will be open to faculty from all Mongolian universities and colleges.

A faculty member from a Mongolian university will similarly have the opportunity to spend a semester at MIT.

Stephen C. Graves, a professor of management and mechanical engineering, has been appointed as the program's faculty lead.

Enkhmunkh Zurganjin '09, the first Mongolian citizen to

attend MIT as a graduate student, will coordinate several of the program's activities.

A team of students from the MIT Regional Entrepreneurship Acceleration Program, and a faculty member, will spend two months in Mongolia to map the entrepreneurial landscape and to recommend steps to strengthen the entrepreneurial environment.

A separate student team from MIT's Global Startup Labs will spend six to eight weeks in Mongolia teaching student entrepreneurs about mobile app development.

—Anshuman Pandey

Admissions said in 2006 it would not check social media

Survey shows some colleges factor Facebook into admissions process

Admissions, from Page 1

cess in 2012. Of those who checked Facebook, 35 percent also reported that they discovered something that negatively impacted an applicant's chances, citing wrongdoings such as plagiarism, vulgarity, and alcohol consumption documented in photos.

When Kaplan first conducted the survey in 2008, only 10 percent of admissions officers reported that they checked candidates' social media accounts, and the percentage has since steadily increased.

Colleges have also embraced social media as a way to attract students and encourage applications. According to the same Kaplan Test Prep survey, 87 percent of colleges used Facebook to identify target audiences and recruit students in 2012.

When Facebook was two years old, former MIT Admissions spokesman Ben Jones described MIT's approach to applicants' web profiles in a 2006 blog post.

"Sites like Facebook are designed to be a community ... not designed to be a spying tool for Big Brother," he wrote. "To use them as the latter is, in my opinion, not

terribly ethical. We at MIT love having a completely transparent admissions process. It mirrors the openness of MIT's culture and we feel that it helps to reduce stress. ... But not all schools share this view — many feel that applicants should not be privy to what goes on in admissions office."

Peterson guessed that most colleges don't actively "stalk" their applicants on social media simply because of the bulk of the candidate pool.

Student athlete Cailey Talbot '19 agreed. "If admissions officers can barely skim the essays of thousands of applicants, I don't know how they can look up students on Facebook," she said. "The exception would be recruited athletes — they represent the school and could jeopardize the team if they aren't maintaining a positive image, so I understand why some coaches and admissions officers may look at their social media accounts."

While discretion is still advisable when it comes to social media — whether you're worried about future employers or just teachers you've friended — applicants can rest assured that MIT won't be looking.

Reclaiming Conversation

The Power of Talk
in a Digital Age

Prof. Sherry Turkle

Director of the MIT Initiative
on Technology and Self

Acclaimed by the New York Times as a “singular voice in the discourse about technology”, Prof. Turkle will share her research on our relationships with technology and observations on how the digital age is affecting our humanity. Open to the MIT community, especially those interested in student development.



Open to the MIT community. Please RSVP to dsl-speaker-series@mit.edu

Friday, December 4
20 Chimneys
Student Center (W20)
Talk @ 2:00
Meet & Greet @ 3:00

Sponsored by the
Division of Student Life

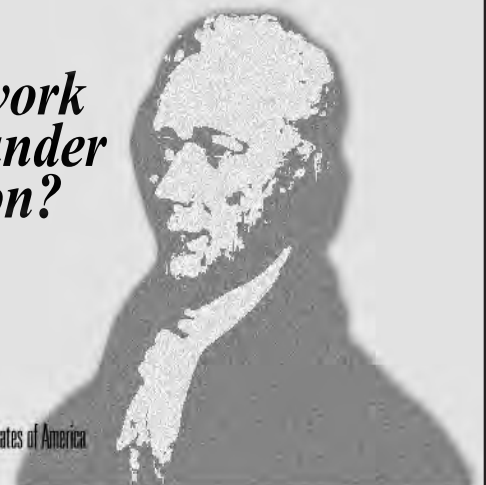
studentlife.mit.edu

Solution to Turducken

from page 5

3	5	1	2	6	7	9	8	4
9	2	7	8	3	4	6	5	1
8	1	6	7	2	3	5	4	9
4	6	2	3	7	8	1	9	5
5	7	3	4	8	9	2	1	6
2	4	9	1	5	6	8	7	3
1	3	8	9	4	5	7	6	2
7	9	5	6	1	2	4	3	8
6	8	4	5	9	1	3	2	7

Want to work
with Alexander
Hamilton?



Founding father of the United States of America

WANT TO JAM
WITH GARY
STARKWEATHER?



Inventor of the laser printer

Join production
at *The Tech!*

join@tech.mit.edu



Attention MIT Undergraduates!

Want to spend your
summer in Singapore?



Apply now for a SMURF Fellowship!

Deadline to submit your application is January 22, 2016

- Roundtrip economy class airfare
- Housing provided
- Hourly compensation
- Daily food and transportation allowance

Visit the **SMART** website at

<http://smart.mit.edu/fellowships/smurf/smurf.html>

Singapore-MIT Undergraduate Research Fellowship (SMURF)

UPCOMING HOME EVENTS

Saturday, November 28

Women's Basketball vs. Wellesley College

1 p.m., Rockwell Cage

Wednesday, December 2

Squash vs. Connecticut College

7 p.m., Zesiger Sports and Athletic Center

Men's basketball begins its season on a winning note

Pedley '16 leads Engineers with 29 points on Bridgewater State

By Zachary Collins

On Tuesday, Nov. 17, MIT's men's basketball team had its first home game of the season,

hosting Bridgewater State University. The Engineers appeared to be the better team that night, pulling away early in the second

half and ending with a 64-47 win. Great defensive rotations and superior ball movement helped the Engineers outscore Bridgewater. Justin Pedley '16 led the scoring for MIT with 29 points as Tim Batula '17 chipped in with 10 rebounds and 13 points.

At the start of the game, MIT appeared to be the much more dominant team. Its rotations on defense were superb, and it took a while before Bridgewater could even get an open look at the basket. MIT continuously pressured the Bears, forcing numerous turnovers. On the other end of the court, the Engineers used great ball movement to pick apart the opposing defense. It seemed like every possession at one point was an over-the-top pass down low, exposing a weak interior defense.

The superior ball movement was evidenced by a 21-6 advantage in the assist column.

Bridgewater State responded though and made adjustments to the way they were playing. The Bears turned up the pressure defensively, implementing a full court press that made it more difficult for MIT to set up possessions, often leaving the offense stagnant. As it became clear that Bridgewater wasn't going to score on MIT when the defense had time to set up, it looked to push the ball down the floor, seeking open looks at the rim that just didn't exist earlier. This sparked a run and by the time the half ended the gap was closed and the score was 24-22, MIT.

The second half began very similarly to how the game started. MIT took advantage of the things that paved way for the early lead. Justin Pedley hit numerous outside shots and forced Bridgewater to guard everywhere on the floor. MIT was prepared to counter the tactics that disrupted them in the first half. The Engineers broke the press much more effectively, and the offense did not stagnate like it did earlier. Ryan Frankel '16, MIT's starting guard, distributed the ball excellently. Whether it was off a pick and roll, or after cutting through the defense, he made great passes to give his teammates open looks at the rim and outside the arc. In the end, Bridgewater just wasn't able to counter the effort that

Men's soccer season ends with loss to SUNY Oneonta

MIT finishes with most wins in program history

By Max Berkowitz

DAPER STAFF

The MIT men's soccer team, ranked No. 18 in the latest National Soccer Coaches Association of America (NSCAA) poll, saw their season come to a close with a 2-0 loss to No. 8 SUNY Oneonta in the third round of the NCAA

Tournament.

This year marks the furthest that MIT has made it into the tournament since back in 2003 when the Engineers went to the Elite Eight, before bowing out to Wheaton College 1-0. The Cardinal and Gray also rewrote the program's record books this season as 11 new team records were broken including best winning percentage (.841), wins (18), longest win streak (8), unbeaten streak (14), most goals in a season (63), goals per game (2.9), goals against average (0.70), assists (50), total points (176), shutouts (13) and consecutive shutouts (6).

The Red Dragons opened the scoring at the 12:34 mark of the contest after a failed clear by the Engineers' back line. Anthony Passiatore gathered the ball at the top right corner of the box and fired the ball into the upper left portion of the net for the early 1-0 advantage.

MIT sees its historic run come to a close at 18-3-1, while Oneonta advances to the National Quarterfinals.

Oneonta State nearly added its second goal with less than ten seconds remaining in the first half off a corner kick, but MIT's Vickram P. Goel '18 kicked the ball away from the goalmouth as time expired off the clock.

Logan S. McLaughlin '19 had the Engineer's best scoring chance of the second half off a

corner kick by Austin E. Freel '16 as McLaughlin lifted the ball just over the crossbar, keeping the score at 1-0.

Just two minutes after the MIT chance and a scuffle in front of net minder Jake L. Amereno '16, Oneonta's Jake Sutherland kicked the ball into lower left corner of the net for the 2-0 lead in the 58th minute.

As time wound down in the second half, MIT put pressure on Oneonta's back line as Kareem R. Itani '17 and Sean D. Bingham '16 had great looks on net, but just couldn't convert on their opportunities with Vincent Pellegrino in net for the Red Dragons.

SUNY Oneonta outshot MIT by a 15-11 differential, while the Engineers held a slim 6-5 margin in corner kicks. Amereno (17-3-1) made three saves in net for MIT, while Pellegrino stopped the ball four times for Oneonta and improved his ledger to 18-3-1.

MIT sees its historic run come to a close at 18-3-1, while SUNY Oneonta (18-3-1) advanced to the National Quarterfinals.



MIT Cross Products UA

THE

PRINCESS BRIDÉ

Dec 5 • 2 PM • 10-250

An a cappella concert of fencing, fighting, torture, revenge, giants, monsters, chases, escapes, true love, and miracles.

THE VALUE OF PERFORMANCE.

NORTHROP GRUMMAN

MEET

YOUR FUTURE HERE



UNMANNED • CYBER • C4ISR • LOGISTICS

Say hello to Northrop Grumman, where our team of innovative visionaries help us expand the boundaries of what's possible in areas of unmanned, cyber, C4ISR and logistics.

It's our job to help keep the world safe and secure, every day. To continue our mission, we look for like-minded, creative individuals who want to make an impact, who thrive on global challenges, and who hold and share the same values as we do.

Let's do the work that matters - together.

CAREERS THAT TAKE YOU PLACES.

www.northropgrumman.com/meetNGC



©2015 Northrop Grumman is committed to hiring and retaining a diverse workforce. We are proud to be an Equal Opportunity/Affirmative Action Employer, making decisions without regard to race, color, religion, creed, sex, sexual orientation, gender identity, marital status, national origin, age, veteran status, disability, or any other protected class. U.S. Citizenship is required for most positions. For our complete EEO/AA statement, please visit www.northropgrumman.com/EEO