Thanksgiving Feed
Andrew Westerdale

It’s that time of the year again: Thanksgiving. Before you start counting down the days until Christmas or the End of Term, take some time to savor what the Thanksgiving Season has to offer. Thanksgiving is about more than just getting two days off from classes, parades, football and dressing up as sluty turkeys. Thanksgiving is about about cooking assloads of food and then eating until you vomit. The true American holiday. Fourth East celebrates this tradition with our annual Thanksgiving Feed. This year the Thanksgiving Feed is being held Saturday November 22nd. Everybody is encouraged to make stuff. Sign up on the wiki before this weekend and send your ingredients to arwestmit.edu.

Water Cooler
Tucker Chan

GLugfest recently appropriated a Whirlpool which now resides in the cocoa lounge. The Energy Star water dispenser has the ability to heat, cool and dispense water via LED enabled buttons. Some residents applaud the heavy investment of a water cooler, while others believe it was a foolish purchase and would rather see 4E invest in stock. Although it was originally going to replace the cocoa pot, extensive testing by Whirlpool expert David Backus has determined that the energy capacity is equivalent to two cups of cocoa. Reports of a funny taste in the water have been dismissed by a statement from WhirlpoolComm Nathan Pallo as “EC water flavor.” Some residents speculate that a certain unnamed crust has been contaminating the 4E water supply.

Italian Feed
Andrew Westerdale

This past Sunday, slugs dined on a bevy of Italian food to celebrate Tucker’s Italian heritage. Andrew made pasta e fagioli, Nate made stromboli, Fangfei made Lasagna and Chuck made Stuff. Simone made pasta e fagioli, Nate made stromboli, Fangfei made lasagna and Chuck made Stuff. The Weekly Awesome
Walker Chan

Many physical system are governed by (or can be approximated by) a second order differential equation of the form

\[ x + 2ζω_0x + ω_0^2x = 0 \]  

where \( ω_0 \) is the natural frequency and \( ζ \) is the characteristic damping factor. A system in which the damping factor is over unity is over damped; one with damping of unity is critically damped; one with damping under unity is under damped. Several examples are listed in the following table.

<table>
<thead>
<tr>
<th>Damping</th>
<th>Door</th>
<th>Exercise</th>
<th>Signal</th>
</tr>
</thead>
<tbody>
<tr>
<td>ζ &lt; 1</td>
<td>room</td>
<td>biking</td>
<td>optical</td>
</tr>
<tr>
<td>ζ = 1</td>
<td>ballrooms</td>
<td>running</td>
<td>analog</td>
</tr>
<tr>
<td>ζ &gt; 1</td>
<td>handicapped</td>
<td>swimming</td>
<td>digital</td>
</tr>
</tbody>
</table>

The door example is best understood directly in terms of \( ζ \) directly. The exercise example must be analyzed in terms of the quality factor,

\[ Q = \frac{1}{2ζω_0} \]

which is simply the number of cycles for the system’s energy to decay by 1/e. The final example highlights the relationship between damping and bandwidth

\[ Δω = 2ζω_0 \]

An optical signal has the highest bandwidth while a digital signal has the lowest.

The Fanfic Returns!
Fanfic Editors

After the success of the critically acclaimed 4e Fanfic, we, the editors, have decided to organize a second edition. If you receive it you can write as little as a sentence or as much as a couple paragraphs. Remember to try and sell it to people who haven’t yet contributed because the more people who contribute the better it will be! If you write, you will have a chance to win Sebastian’s immortal soul! Do it!

Lincoln Gone Wild
Staff

There were several Gaybrahams Lincoln sitting around the Boston area this weekend. Reports are that three Gaybrahams were seen fishing for freshmen in Killian court. Others say that they saw Lincoln pole dancing on the subway and chasing pigeons on the beach, the Weekly Awesome cannot confirm or deny any of these rumors. All we can say is he is the look out for Lincoln acting out and for creepy old dudes like the one shown here.

Watch out for creepy dudes!

Ask Dr. Dice
Dr. Dice

Q: What do you think of Mr. Bader’s response to WCGPB?

A: It would seem my article two issues past struck a nerve with Mr. Bader, prompting an unusually verbose response in last issue. Sadly, this response was more of the traditional smoke-and-mirror tricks we’ve come to expect from Mr. Bader’s administration. While I do not have the time to address all of his points, I think I can address enough to eliminate any credibility Mr. Bader may have had.

Perhaps the most vicious slander from Mr. Bader was the claim that I am somehow involved with the Bush administration. This is obviously a lie. As my last article demonstrated, the Bush administration is full of lizard people. Being lizards, these creatures are obviously cold-blooded. As many hall members can attest, my room is always freezing. Couple that with the cold temperatures of New England, and it is clear that there is not, and never has, been an opportunity for me to meet members of the Bush administration to begin working with them.

To address another of Mr. Bader’s points, my title was conferred by the prestigious Walker Chan’s Gay Porn Barn, an institution that has not been accredited in any state. Thus, my doctorate is no more of a sham then Mr. Bader’s own position.

Finally, we have the issue of Mr. Bader’s Illuminati ties. He never denies these ties exist, instead suggesting that it was some other group of individuals unnamed, mind you who were behind his current status. We are to believe that there is a group of individuals who do not care if it is revealed that Bader is simply following their orders, so long as the group’s identities are not revealed? Not likely. Sorry Mr. Bader, but you will have to do better than your last article if you wish to dispel any suspicion.

If you have a question for the doctor, email ask-dr-dice@mit.edu.

Insta-Rebuttal
A.C.

I assure the readers of this good and virtuous publication that the slander that Dr. Dice has leveled upon me in this issue are naught but complete untruth. Unless, he claims that I am awesome, in which case, sooth he doth indeed speak, for I will readily admit to my own awesomeness. Furthermore, it has come to my attention that Dr. Dice regularly removes the cream from Boston Creme Donuts and replaces it with alligator pus. He gains no benefit from the action, he only does it because he is just that much of a douche bag.

Aaron Bader
Keeper of the Holy Fire, Darmok and Jalad at Tanagra.

Comments