

The Cornerstone

Volume 13, Issue 4

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MI-Gamma

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Important Dates:

All meetings start at 6:30pm in 1013 DOW (unless otherwise noted)

- *Town Hall — Thursday, April 3, 5:00—6:00 pm, 1200 EECS*
- *Fifth General— Tuesday, April 8*
- *Initiation—Saturday, April 12, 4:00-5:00pm, 1500 EECS*
- *Banquet—Saturday, April 12, 6:00-8:30pm, Campus Inn*

A Letter From the Editor

Hey there TBP!

I wish I could pull a super awesome April Fools joke on you all, but I'm lame and have nothing. But anyways, happy elections day! I hope everyone stays to help vote in our new officers for F14. In preparation for elections, see page 5 for an informative chart portraying the level of stress and time that comes along with each officer position. Good luck to all running for positions!

The last Cornerstone for this year will go out at Fifth General next week! Send me articles, puzzles, comics, etc if you want an Insomnia cookie! I'm happy to announce I received a Game of Thrones themed article for this week's Cornerstone. However, if you haven't read the five books and have only been following on HBO, be aware of spoilers.

Enjoy elections, enjoy the weather, and enjoy this weeks Cornerstone!

Your Historian,
Sylvia Domanico



Alumni Advice Column

“Being a part of Tau Beta Pi was such a great experience. Being surrounded by like-minded, ambitious engineers helped me push myself even further, and now, as a young professional, having that network of fellow Tau Bates in the working world is priceless.”

Stephanie Ebert
Civil Engineering, Class of 2009

“Ride bikes as much as possible. “

Eric Jankowski
Chemical Engineering, Class of 2009

Free Insomnia!

Need a break from studying? Want to get your creative juices flowing?
Craving Insomnia cookies?

Submit an article to me (Sylvia) by **midnight** the night before a **General Body meeting** and receive a free insomnia cookie!

Ps: If you need ideas on what to write about, check out all the old Cornerstones here:

<https://tbp.engin.umich.edu/publications/cornerstone/>

Articles, puzzles, comics, art, poetry, prose, etc are all welcome.



Electee Competition Standings

(Also available at: https://tbp.engin.umich.edu/members/electees/electee_groups/)

Rank	Team	Points
1	T-Rex Karaoke	125
2	Team Awesome	105
3	Bear Spiders	75
4	Two Girls & a Guy Levitating Rocks	65
T5	Royal Purple Ducks	60
T5	Team Grad	60
7	Claustrophobic Jack-in-the-Box	45
8	Gagnon & the World Champion Moose Callers	15

Electees of the Week!

Undergraduate Electees:



Maxime Lawton

Major: Electrical Engineering

Year: Sophomore

Extra Curricular Activities: Eta Kappa Nu, S3FL GOTHAM-Boom

Hobbies: Playing violin, building model planes, and reading.

If you could change one thing about UofM or Ann Arbor what would it be and why?

I would make guaranteed 4-year undergraduate housing a thing, because we all know a reverse-seniority system to get back into the dorms is a load of garbage.

Tess Hatch

Major: Aerospace Engineering

Year: Junior

Extra Curricular Activities: MBuRST: Michigan Balloon Recovery & Satellite Testbed, experimental research of a Spanwise Morphing Trailing Edge (SMTE) concept with Professor Daniel Inman and Sigma Gamma Tau, Aerospace Honors Society

Hobbies: Dance, acting (I was a professional actress when I was younger), travel, and my private pilot license!

If you could change one thing about UofM or Ann Arbor what would it be and why?

I love almost everything about the University and Ann Arbor, but I was born and raised in Southern California and I have to admit that I have had more than a little difficulty dealing with winter – and especially this past winter (I hope that I can talk about it in the past tense). Although if I was back in LA, I'd have to deal with the recent rash of earthquakes so perhaps I shouldn't complain and learn to somehow try to enjoy winter.



Graduate Electee:

Nathan Jones

Major: Macromolecular Science and Engineering

Year: 2nd Year PhD

Extra Curricular Activities: Soccer, student mentoring

Hobbies: Running, piano, karate, salsa/swing dancing, rock climbing

If you could change one thing about UofM or Ann Arbor what would it be and why?

I would like more classes to be held outside while we have nice weather! It's no fun having to be inside listening to lectures when the sun is shining, especially after such a cold dark winter.



Social Event Ideas!

Did you know that any member of Tau Beta Pi can plan social events? The officer corps would like to encourage everyone to plan any social event they want to see happen this semester or in the future semesters. Below you will find a list of possible socials generated from New Initiatives I. If you are interested in helping implement any of these ideas, go talk to the New Initiatives Officer (Kelsey Hockstad) and Activities Officer (Michael Angileri) for more details on how to get started!

Possible Future Social Events:

1. Skiing
 - A. Apline or Nordic?
 - B. Telemarking! Why chose?
 2. Kayaking
 3. Tiger's game
 4. Whirlyball
 5. Skyzone
 6. Video game tournament
 7. Science Olympiad without little kids
 8. Rude Goldberg competition
 9. Karaoke/Trivia/Bar trip
 10. Pickup sports
 11. Arb Day (both as a service vent BUT also as a social with a BBQ and volleyball/tug of war)
 12. Pinball Pete's night
 13. Assassination
 14. Casino night
 15. Dodge ball tournament
 16. Team scavenger hunt (like Fluffy Bunny but smaller and less intellectual)
 17. Dance Mix (A bunch of MI dance groups perform)
 18. Going to on campus performances as a TBP group
 19. Paintball
 20. Sledding
 21. Curling
 22. Carnival with Dean Munson/ Kyle Lady in a dunk tank
 23. Hot air balloon rides
 24. Snowball/water balloon fight (in the wave field!)
 25. Pool/billiards
 26. Video game tournament
 27. Field day! (Like elementary school but better!)
 28. Planetarium
 29. Euro-trip
 30. Inter-chapter events!
 - A. Olympics
 - B. Figure skating
 - C. Math Olympics
 - D. Service events
 31. Fuller pool
 32. Cedar point/Michigan adventure
 33. Ice cream social
 34. Adventurers anonymous
-

Town Hall with Laura Patterson



What is the
future of
computing at
Michigan?

Presented by:
Tau Beta Pi- Michigan Gamma

**Town Hall with
Laura Patterson, CIO
April 3rd, 5pm
1200 EECS**

**All are welcome!
Snacks provided.**

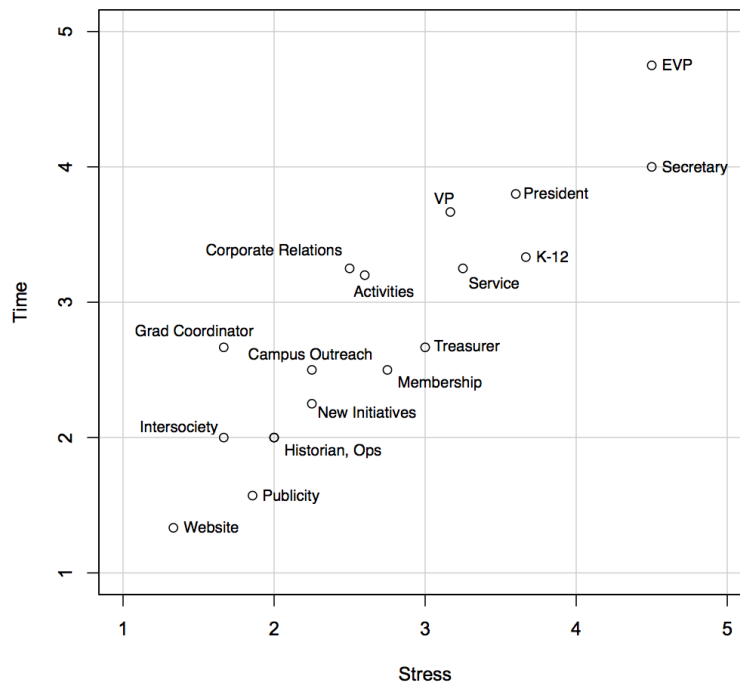
Have a question about IT at Michigan? Wonder why computing is the way it is? Then come to the Town Hall with Laura Patterson, the University's Chief Information Officer. Laura will be addressing your questions or concerns about IT and computing at Michigan, so come with questions, or just come to learn. Either way, it is sure to be an engaging event.

If you plan to attend, please fill out this quick [form](#) so we can get an estimate for food; you'll also be able to submit questions in advance.

Snacks will be provided and all are welcome!

Officer Position Evaluation Results

By Kyle Lady



“Dead or Alive”: An Overview of Song of Ice and Fire Conspiracy Theories

By Marc Paff

WARNING! THIS ARTICLE CONTAINS MAJOR SPOILERS IF YOU HAVE NOT YET READ THE FIVE “SONG OF ICE AND FIRE” BOOKS WRITTEN BY GEORGE RR MARTIN. IF YOU ARE ONLY WATCHING “GAME OF THRONES” ON HBO, THEN YOU MIGHT WANT TO CHECK OUT AN INFAMOUS RAP VIDEO BY BOMANI ARMAH ABOUT READING BOOKS.

As fans of George RR Martin’s “Song of Ice and Fire” and its derivative HBO dramatization “Game of Thrones” all know well, beloved and unbeloved characters are killed off left and right. Somebody actually kept track of all the deaths:



Figure 1: <http://geekologie.com/2013/11/20/game-of-thrones-deaths.jpg>

That being said, the author has a bit of a streak of having characters you believed to be dead suddenly show up alive a book or two later. Some of these are obvious, while others are only extremely subtly hinted at and are the subject of endless forum threads of nerds with nothing better to do. This article is a summary of said threads because you’d have to be a real dork to want to read all those.

Sandor Clegane: Known as the Hound, Sandor Clegane is known for having a horribly disfigured face and showing Sansa Stark an ounce of (creepy) affection when Joffrey Baratheon is, well, just being Joffrey. Arya Stark hates him, however, because he killed her friend Mycah in the first book. After Clegane runs away from King’s Landing after the Battle of the Blackwater and Arya escapes from Harrenhal, both end up captured by the Brotherhood without Banners. Clegane is eventually set free after winning his trial by combat with Beric Dondarrion but later takes Arya prisoner when she tries to escape from the Brotherhood. After unsuccessfully trying to return Arya to her mother (Red Wedding, oops), Clegane and Arya have a run-in with some thugs at the inn at which everything significant always seems to happen. Sandor Clegane is badly injured and his wounds become infected. Arya abandons him to his fate and heads off to Braavos. In “A Feast for Crows” Some thugs from the Brave Companions later steal Sandor’s famous snarling dog helmet and terrorize the region. Meanwhile, Brienne of Tarth is on the Quiet Isle talking to some monks. The Elder Brother assures Brienne that “The Hound” is dead, yet there is a hulking novice on the island who covers his face with a scarf, has the same injury as Sandor received at the inn and, in one scene, pets a dog (the sigil of House Clegane). Many fans believe that the monks found Clegane and nursed him back to health. He has cast away is old hateful ways (thus “the Hound is dead” is meant metaphorically) and is now living the simple, peaceful life of a novice. When Sandor survived his combat by trial, Beric Dondarrion remarks that the Red God must have a purpose for Sandor. There is only one person that Sandor Clegane truly hates, namely his brutish and abusive older brother, Gregor Clegane.

Dead or Alive?

Probably alive

“Dead or Alive” (cont’d)

Gregor Clegane: Also known as “the Mountain that rides”, Gregor Clegane is a brutish monster who burned off half of his younger brother’s face as a child over a fight over a toy. In “Storm of Swords”, Gregor Clegane faces off with Oberyn Martell in a combat by trial to decide Tyrion Lannister’s fate. Gregor kills Oberyn, but Gregor is badly wounded and Oberyn’s spear had been coated with poison. In a “Feast for Crows” Gregor is slowly dying and under significant pain when Cersei Lannister hands him over to Ex-maester Qyburn who’s been expelled by the maesters for his sinister human experiments. In “A Dance with Dragons” we are suddenly introduced to a new kingsguard named Ser Robert Strong who is 8 ft tall, never takes off his armor, never talks, never eats, never takes a piss...fans generally agree that Robert Strong is some sort of Frankenstein creation made out of Gregor’s body by Qyburn. Ser Robert Strong has been picked by Cersei to defend her during her upcoming trial by combat over accusations of her various perversions. The Faith have not picked their champion yet. Who better than a suddenly pious Sandor Clegane to take on his Frankenstein brother?

Dead or Alive?

Frankenstein/Zombie?

Syrio Forel: Arya’s lovable Braavosi “dancing master” ensures Arya’s escape by fending off a load of Lannister men after Ned Stark plays his cards wrong and Cersei reveals how ruthless she can be. Nobody witnesses Syrio being killed in a POV chapter and nothing is ever mentioned about his fate. Could he have miraculously escaped? Possibly. Some fans mention the connection between Syrio (Braavosi) and Jaqen H’ghar (works for the Faceless Men out of Braavos) who takes a great interest in Arya. As a Faceless Man, we know that Jaqen can take on many forms. For instance, most readers agree that Jaqen is the mysterious stranger who kills and “becomes” Pate in “A Feast for Crows”. Jaqen is just a really mysterious character to start with anyways. How did somebody so powerful end up in the King’s Landing jail and what mission did the Faceless Men send him on originally anyways? That being said, Syrio Forel being alive is probably just wishful thinking.

Dead or Alive?

Most likely dead

Catelyn Stark: Everybody remembers how Lady Catelyn is brutally murdered along with her eldest son, Robb Stark, at her brother’s wedding at the Twins (damn those Freys). Arya later sees her corpse being dragged out of the river in one of her Nymeria direwolf dreams. It is assumed that Beric Dondarrion of the Brotherhood without Banners transfers his weird Red God zombie life force to Catelyn’s corpse. As Lady Stoneheart she is hunting down Freys in “Storm of Swords” and “Feast for Crows”.

Dead or Alive?

Zombie

Eddard Stark: Catelyn Stark’s husband is beheaded at the end of “Game of Thrones”, yet a minority of fans insist somebody, probably Varys, is keeping the real Eddard Stark hidden somewhere and that the person executed was a disguised beggar. These theories rely on the disheveled state that “Ned” is described to be in and that Arya does not have a close enough view at the execution to tell if it’s really her father. Based on how they depicted this scene in the HBO show, though, I’d say this is definitely a crackpot theory.

Dead or Alive?

Definitely dead

Tyrek Lannister: A squire to Robert Baratheon in “Game of Thrones” and married to a baby in “Clash of Kings”, this son of Tywin Lannister’s deceased brother Tygett Lannister mysteriously disappears during the Kings Landing riots following Princess Myrcella’s departure to Dorne. A body is never found. Most fans and Jaime Lannister believe that perhaps Varys might have something to do with this. As Robert’s squire, he might have known too much about the mysterious circumstances of Robert’s unfortunate boar hunting accident. He’s also considered to be one of the “decent” Lannisters, so one would understand why Varys might want to hold on to a potential heir to Casterly Rock considering how many main Lannister characters start getting killed or disinherited in “Storm of Swords” and beyond. Varys does always claim to want to do what’s “best for the realm”.

Dead or Alive?

Probably alive

“Dead or Alive” (cont’d)

Benjen Stark: Eddard Stark’s younger brother and ranger in Night’s Watch goes on a ranging in “Game of Thrones” and never returns. There are some who believe he might be Coldhands, but there is not much evidence to support this. However, the real reason Benjen is “gone” is probably because of what he might know about Jon Snow’s mysterious parentage. Throughout “Song of Ice and Fire” there are several instances in which random women are presented as a hookup with Eddard Stark during Robert’s Rebellion thus resulting in the bastard Jon Snow. However, one of the most mysterious events eluded to in the series is what happened at the “Tower of Joy”. This is where the Targaryen Prince Rhaegar kept Lyanna Stark, Eddard and Benjen Stark’s sister, after kidnapping (or possibly eloping, it’s not clear whether she was on board with this or not). Lyanna of course was promised to Robert Baratheon, whereas Rhaegar was married to Elia Martell (royal scandal galore). The Tower of Joy is heavily guarded by several kingsguard members when Eddard Stark and companions show up to “save” Lyana. All of the Kingsguard are killed, and only Eddard Stark and the mysterious yet to be seen in person Howland Reed, father of Meera and Jojen who are off with Bran Stark, survive the kerfuffle. They find Lyana in bed alive but dying in a pool of blood. Eddard Stark talks to her and makes some mysterious promise that has yet to be revealed. A very popular theory is that Rhaegar and Lyanna were truly in love and conceived a child. If they had been secretly married, that child would be an eventual heir to the throne and also somebody that Robert Baratheon would definitely want killed, thus the heavy security at the Tower of Joy. All the blood in Lyanna’s bed would thus be due to some complications in her recent childbirth. The child of course would be Jon Snow, but if anybody knew that he was half Targaryen, Robert would want him dead. Thus Eddard Stark promised his dying sister to take Jon Snow and pretend he was his bastard child. Now Benjen Stark is repeatedly described as having been very close to his sister, so many believe that he knows as much if not more than Eddard Stark about what was going on between Lyanna and Rhaegar. If he helped them elope, it would make sense that he would have “taken the black” out of shame or under threat by his brother Eddard. While Howland Reed might also know some of this stuff, it would be much cooler for uncle Benjen to suddenly pop up in a later book and reveal these secrets to Jon Snow.

Dead or Alive?

Definitely still alive, but where and doing what?

Jon Snow: Major spoiler alert. Jon Snow gets Julius Caesar’ed by his fellow Night’s Watch members at the end “Dance with Dragons”. It’s unclear whether he’s dead or severely wounded. Melisandre is around, and we already know all about the red God zombie shenanigans. Also, we also know that skinchangers like Jon can warg into animals. In fact, in a “Clash of Kings” Jon Snow kills the wildling Orell who is able to warg into his eagle right before he dies. That eagle goes on to hate Jon Snow until being later killed by Melisandre. So could Jon Snow be “dead” but living on inside of his direwolf Ghost? Who knows, but if all of the half-Targaryen theories are true about Jon Snow, one would think he must somehow survive to play a major part in the future. Jon could be one of the three eventual dragon riders, and a love story between him and Daenerys would thrill many fans.

Dead or Alive?

Hopefully still alive; otherwise George RR Marting is a mighty “wiener”

Gerion Lannister: Tyrion’s favorite uncle and youngest brother of Tywin Lannister supposedly bugged off to Valyria to search for the ancestral sword of house Lannister. He’s never been heard of since. In Braavos there’s a prostitute known as the “Sailor’s Wife” who’s child has very Lannister looking hair. There are two main fan theories about her. One is that she slept with Gerion and somehow has important information about him or the Lannister sword that will somehow be important for Tyrion. Returning with the Lannister ancestral sword, for instance, might partially redeem him for killing his father. The other theory is that the “Sailor’s wife” is actually Tysha, Tyrion tragic first love, thus answering Tywin’s “where do whores go?”. Being reunited with Tysha would probably be a satisfying climax to Tyrion’s plot.

Dead or Alive?

Gerion’s probably dead; I prefer the “Sailor’s Wife”=Tysha theory

There are probably countless more of these, but you can try puzzling them out yourself. It’s not like book 6, “Winds of Winter”, is going to come out any time soon.

Sudoku Puzzles

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



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

Sudoku Solutions

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



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

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