March 11, 2013



Ruddock House's Harry Potter-themed OPI was held on Saturday, March 9 and saw a large turnout. The interhouse featured many classic elements of the Harry Potter series, including a row of dementors that hovered over the castle-like dance floor, crests of each of the four Hogwarts houses, plenty of Harry Potter-themed snacks, and, pictured above, a ceiling decorated with individually-made flying keys.

Glen George wins Professor of the Month

SANDHYA CHANDRASEKARAN **News Editor**

freshman classes EE5 and EE87,

Glen Arthur George, a Caltech EE undergraduate himself, teaches several EE courses, including the EE113, EE119 (a year-long digital design class), and the well-known EE5'X' series, which includes EE/ CS51, 52, and 53. George was an undergraduate TA and began teaching other courses in 1986 after graduate school, taking on

his current position as lecturer in EE/CS started in 1992.

How long have you been teaching these

I've been teaching different ones for different years (chuckles). This is the second year of EE87, but 5X I have been doing since 1992, and the other ones I have been teaching since I created them.

It is unique that you have developed so many courses from scratch. What was your idea and motivation behind creating these

It is varied. Sometimes, the studentshavecometome, requesting a certain course. For example, I used to teach courses in industry on advanced programming techniques, and some of the students knew that and came to me asking me to teach them here, too; and so, for a while, I taught CS47 and CS40. Other ones, such as EE119, came from examining our current courses and seeing how to best supplement them. 5X goes way back; I was a TA for 5X when I was a student. When that professor retired, I was hired to

What do you like about teaching Caltech students?

I like that they are very smart. It was interesting when I was teaching both in industry and here. The difference was that the people in industry had the experience, and picked up a different aspect of the material because they could relate it to their work.

Continued on page 6

this issue

New ASCIT min-

OPINION

CRC co-Chair speaks out about recent events

CANDIDATE STATE-MENTS

Statements for the upcoming elections

SPORTS

Amol bids reade farewell

News briefs from around the globe

Helping readers burst out of the Caltech bubble

Need to know

< 100 words about the world this week – topics sorted from good to bad

by The Tech Eds

Tropics conserve climate	2100 is predicted year until which Amazon will trap gases	[Nature]
Mandela returns home	$\underline{18}$ -day hospital stint over, treated for lung infection, gall stones	[<u>BBC</u>]
Jordan to remarry	${\bf 3rd}$ -highest all-time scorer in NBA plans to wed Yvette Prieto	[CNN]
Hugo Chavez dies	58 -year-old Venezuelan president succumbs to cancer	[NYT]
Syrian refugees increase	$\underline{\boldsymbol{3}}$ times current number are predicted by UN to flee from conflict	[<u>BBC</u>]
Hostages killed	$\overline{\mathbf{Z}}$ foreign hostages murdered after being seized by Nigerian Islamists [BBC]	
Anti-Christian mob	150 arrested in Pakistan after burning 100's of Christian homes	Fox News]

Food with Mannion!

Do you like eating food?

How about free food at nice restaurants?

Ever want to tell the world exactly what you think of said food?

The Tech will be beginning a new column to chronicle the foodie experiences of new writers every other week...The Catch: They'll be going head-to-head with Tom Mannion who will be reviewing the same restaurant. If you have ever thought you were more of a gourmand than our resident master chef, now's your chance to prove it!

Email us for a spot on the list at tech@caltech.edu

The California Tech

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Letters and submissions are welcome;

Letters and submissions are welcome; e-mail submissions to tech@caltech.edu as plain-text attachments, including the author's name, by Friday of the week before publication. The Tech does accept anonymous contributions under special circumstances. The editors reserve the right to edit and abridge all submissions for any reason. All written work remains property of its author.

The advertising deadline is 5 PM Friday; all advertising should be submitted electronically or as camera-ready art, but *The Tech* can also do simple typesetting and arrangement. All advertising inquiries should be directed to the business manager at business@caltech.edu. For subscription information, please send mail to "Subscriptions."

Write articles for the Tech

get paid up to \$30

ASCIT Minutes

Minutes for March 4, 2013. Taken by Allika Walvekar

Officers present: Diego Caporale, Matt Fu and Zach Rivkin in lieu of Christian Rivas, Pushpa Neppala, Mario Zubia, Michelle Tang, Allika Walvekar, Puikei Cheng

Guests: Connor(s) Coley, Rosen; Misha Raffiee

Call to Order: 9:05 pm

President's Report (Diego):

Honor Code: The ASCIT BoD, IHC, BoC leadership, and ARC leadership all met to discuss how to proceed after the Honor Code Discussion at the SFC. There will be a student run committee formed to represent the student opinion regarding the Honor Code. The committee will consist of the BoC Chair, CRC Chair, ARC Chair, ASCIT representative, IHC representative, and four students who sign up and are interviewed and appointed by the five ex officio members. Three representatives from that committee will serve on the faculty board Honor Code Committee that will be established.

Ricketts: Diego would like to stress that each student should support their peers in light of the incident with Ricketts. If you have any questions or concerns talk to the IHC or me.

Pasadena Games: Diego and Zach will start picking their teams. Games will include frisbee, Lego car building, relay races and many more.

Officer's Reports:

V.P. of Academic Affairs (ARC Chair: Pushpa):

Council on Undergraduate Education: Math 2a will not be split into practical and analytical next year. Math majors will be able to take an upper level course that satisfies the math 2a requirement.

Glen George is the March Professor of the Month.

SFL (post SFC Discussion): March 11th

Option fair: April 5th at noon. Pushpa is planning the logistics of the event. Most of the options are represented

Option Tea: Chemistry had an option tea on March 5th that went well. ACM and Math have finalized the dates for their option teas. The ARC has a day long retreat on March 9 at Tom's House.

V.P. of Non-Academic Affairs (IHC Chair: Matt Fu, Zach Rivkin):

The IHC encourages the student body to support one another in light of the events that occurred in Ricketts House.

Director of Operations (Mario):

ASCIT rentals: If you need water coolers, scaffolding, or party lights/lasers (or to check out our inventory), please contact Mario.

Big T: If you still haven't received a Big T and would like one, contact Mario

Lockers: If your club requested a locker, make sure you use it. Contact Mario if you have any questions.

Treasurer (Puikei):

Interhouse: Blacker asked for \$500 for their interhouse party, and Puikei granted them their request.

Reminder that the take-a-prof-to-lunch program is still active; contact Puikei if you and up to 3 others want to have an informal meal with a professor you'd want to know better. Details on the donut website.

Social Director (Michelle):

ASCIT Formal: Michelle is still waiting on final confirmation from Tom regarding the location. Then, she will begin ordering the essential items for the party.

ASCIT Movie Night: Michelle polled the student body this week to see which movie they would prefer to see (Star Trek, Iron Man 3 or the Great Gatsby).

Secretary (Allika):

Olive Walk Board: Updated the IHC board this week now that all the houses have turned around. Updated the calendar.

Coffee House Manager and Little t: The sign ups for Coffee House Manager and little T went down. Interviews will be this weekend sometime.

If anyone has any questions or concerns about a section of the minutes please email the appropriate officer. We are happy to answer any questions.

Meeting Adjourned: 10:15

How the Honor Code was dismantled

EUGENE VINITSKY

CRC co-Chair

I'd like to tell you a story about the CRC, the honor code, and the deans. It's a story about how the honor code was brutally devalued. It's a story that has particular meaning to me as the current CRC co-chair. First though, let me begin with a bit of background. If you

are not familiar with the CRC, or the Conduct Review Committee, it is a committee for judging non-academic violations of the honor code. When a complaint or potential case is submitted to the CRC, it first goes to the routing group. The routing group is a committee consisting of Tom Mannion, the three deans, the current BoC chair, and the current CRC

chair. The routing group determines how serious the complaint is. A serious violation of the honor code will go to a full committee hearing, while a minor violation leads to a short conversation with the deans. The latter route is not supposed to involve any punishment and is merely meant to ensure that all complaints are addressed. In the event that the case proceeds to a full hearing, the accused and any

witnesses are brought before a panel consisting of two student reps, two faculty/administrative reps, and the student and dean co-chairs. The panel acquires all the relevant evidence and comes to a decision that can range from dropping the case to expulsion. It is a great misfortune that these procedures are technically not codified, but normally every non-academic

of Ricketts has been removed from office for supposed violations of the honor code. Since the exact details of the claimed violations have remained confidential, it is natural that rumors have circulated concerning what has happened. This is irrelevant to the story I am telling you today. The one important piece of information that you need to know is this: the members of

the student body. Any deviation from this procedure is nothing less than a direct violation of the right of the students accused to both a fair trial and to the presentation of charges against them.

As I can well attest, Ricketts house leadership never received its CRC trial. Let's try to retell this story as it might look from an outside perspective. A man commits an alleged crime. Immediately, he is arrested and told that he will be punished but is not told the allegations against him. Instead of a trial he receives a series of individual assurances that he has committed some "crime." Attempts to clarify the nature of his crimes only lead to inchoate suspicions. It is only by serious effort that he begins to understand what he is accused of.

This situation is an analogue of the events that have happened over the past week; incidentally, this is also roughly the plot of Franz Kafka's dystopian novel: The Trial. Something is clearly wrong on this campus when students are treated in the same way as a character in a

The rights of these students have been violated. Even more worrisome is the precedent set by these events. Caltech has established guidelines for dealing with any case that is not sexual harassment, yet the deans have chosen to dismiss procedure by making our system as arbitrary and fickle as their daily moods. The honor code states: "No member of the Caltech community shall take unfair advantage of any other member of the Caltech community." As much as it applies to us, it applies to the administration as well. The administration's actions over the past weeks have demonstrated a blatant disregard for our purportedly sacred honor code. It sets a new precedent for actions against all houses. Each house has at some time acted in a way that the administration has disliked. What is to stop them now from suddenly removing any house's leadership on the basis of undisclosed charges?

If there is anything I hope my story has accomplished, I hope it has succeeded in making you angry. Before your eyes, your fellow students have been deprived of their rights. If we do not start to act, the administration will have again succeeded in taking advantage of the apathy and busy life of Caltech students.

Speak to your ex-com, speak to your student leaders, and speak to the faculty you know well. Tell them of the violations of due process and violations of the honor code. Become active. Today it was Ricketts. Tomorrow it could be

The administration's actions over the past weeks have demonstrated a blatant disregard for our purportedly sacred honor code.

violation is handled in this way.

There is one, and I stress, only one, exception to these proceedings. For legal reasons, the CRC cannot handle cases of sexual harassment. With the exception of sexual harassment, the CRC historically takes every single non-academic case. Now, let us add a few more actors to our story: the leadership of Ricketts House. As most students are aware of by now, the leadership

the Ricketts house leadership were not accused of sexual harassment. Therefore, following years of precedent, any accusations against Ricketts house leadership should have gone to the CRC. The guarantee of a presentation of the charges along with a fair trial is one of the pivotal rights of every Caltech student. The suspension of fair trial for a specific group of students is nothing more than an assault upon

The Tech chats with director and star of Disney film

AMOL KAMAT Sports Editor

The California Tech participated in a conference call with Sam Raimi and James Franco, director and star of the recently released "Oz the Great and Powerful." A prequel to the 1939 "The Wonderful Wizard of Oz," the new film is inspired by L. Frank Baum's classic novels from the early 1900s.

Raimi spoke at length regarding his creative process in making such a complex film, including casting, inspiration, and challenges. Franco focused on his decision to take on this role, how he prepared for it, and how he balances his acting career with his academic interests.

Sam Raimi

Q: What was it about these actors, who between them have a very diverse acting background, that makes them so perfect for their respective roles?

A: Well it all comes down to the casting process. I wasn't looking for, necessarily the very best actor or actress in the world. I was looking for that actor or actress that had the qualities of the character they're going to portray. And I guess that's the essence of the casting process.

Q: What inspired your version of the World of Oz?

A: Well I drew it all from the great author L. Frank Baum, his vision of Oz, that he had written about in 14 some books. And then, I was also inspired by the illustrator, Denslow (W. W. Denslow), he was the original, the original illustrator of the L. Frank Baum books. So a lot of inspiration was taken from from his drawings. But I was also

Because he took the emotions that were in the movie and he elevated

He took the drama and he deepened it, the thread enhanced it. So he basically made everything better, he was the secret sauce that brings it to the next level.

Disney's new movie "Oz the Great and Powerful" features breathtaking visuals. Courtesy of Walt Disney Studios Motion Pictures

inspired by the great classic movie, Wizard of Oz, of course, who would not be inspired by that?

Q: What was the best part of working on the film?

A: The best part of the picture for me was, as a director, was once I had worked on the thing for like two years and eight months, was to hear Danny Elfman, our composer, create such a fantastic score.

Q:Whatwasthemostchallenging part of making the film?

A: the most challenging, I think was probably not dissimilar from other filmmakers and their ensemble movies, where there are many characters, and many back stories, and many interconnected relationship tales, and juggling what part of their back story should I include? What part should I cut out? What part should I give the

most effective if I let the audience use their own imagination to fill in the blanks?

James Franco

Q: Recently, you've been doing a lot of serious movies. Why did you decide to attach yourself to this more family

fun, adventure film? A: Well, I've, I've been a fan of the Oz books, the L. Frank Baum Oz books, since I was a boy. I read all of them when I was age eleven. They were some of the first books that I read on my own for pleasure and, I've worked with the director, Sam Raimi in three previous films and so this was another chance to work with him. And then, in addition to that, I saw the role as something I could have a lot of fun with and could be fairly creative with.

Q: When taking up this project, did you have any initial hesitations about portraying this character that you had read about?

A: Yeah, well, because I was an Oz fan, I wanted to be sure that they had a sound approach, and I was already very hopeful because Sam was involved and, you know, he's just one of best directors, and, I knew that they would capture the visuals of the movie very well, or at least I had hopes that they would. being loyal to certain things about Oz that, that people expect, and then also had a fresh take on it.

Q: James, how did you prepare for the role of Oz both physically and mentally?

A: I had to be able to carry myself as a magician because my character, Oscar Diggs, starts off as a traveling magician in a circus, and we even see a bit of one of his shows. So I needed to be able to do that, those tricks convincingly and to hold myself on stage like a magician in a convincing way. So they hired one of the best magicians in Las Vegas, Lance Burton, to come to Detroit, and I was fortunate enough to have private lessons with him, and he taught me how to make it look like I'm, you know, having people levitate and make it look like they're, you know, evaporating in front of everyone's eyes.

Q: James, how has it been balancing between your acting career and your collegiate education and endeavors?

A: I insist that I have this balance of an academic career and a film career. It's in a lot of ways saved my life or made me a much happier person. I love the academic world. During the past seven years, I've gone to quite a few schools. I got a little addicted to school but, now I'm doing a lot more teaching than I am studying and it's a great new chapter in my life.

Interhouse Committee Chair (3 candidates)

CONNOR COLEY IHC Chair candidate

Traditionally, the role of IHC Chair has been given to the previous IHC Secretary. While serving as secretary can be helpful to understanding the position, this is by no means a sufficient qualification. I have been attending both IHC and ASCIT BoD meetings since the beginning of this year, and have been working as an advisor to members of both bodies on all of the recent developments. Although I have not been at these meetings as an officer, I have become more than familiar with the nuances of the IHC, I understand what it takes

The IHC Chair holds two primary responsibilities: discussing policies on student life and housing during the year and managing Rotation. Other responsibilities include serving on the ASCIT BoD, managing Prefrosh Weekend, and appointing undergraduates to student-faculty committees.

to be a strong IHC Chair, and I

am confident that I am the best-

equipped for that role.

The way we represent ourselves to administration when handling policy changes has been forced to undergo a shift. It has become increasingly important communicate with administration as a united student body. When

we are blindsided with a new policy or decision, we must choose how to respond carefully. As IHC Chair, I will not only accurately and appropriately represent the

student body by fighting for what is best for us as undergraduates, but also remain tactful and levelheaded these discussions. When faced with a crisis, the IHC Chair must be able to maintain composure and react in a manner befittinganelected

student body representative. I have maintained a good rapport with administration, but I do not hesitate to question and criticize decisions that hurt the student body.

Rotation did not go as smoothly as it should have this past year. There were many issues that caused excessive delays to the picks process that easily could have been prevented. Any mistake made, whether it is a violation of Rotation rules or a mismanagement of the picks process, threatens the continuation of Rotation. As of right now, we have the unique situation where one house may not be allowed to participate in

Rotation this fall. While the exact details have not determined, I will work with the IHC and the Deans to ensure that every House, including Ricketts, has an equal stake in Rotation.

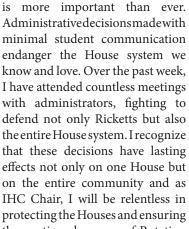
Although the promise of improving Rotation is mentioned in most IHC Chair candidacy statements, I have actually already begun taking steps to make sure that next fall's Rotation runs

Ultimately, role of the IHC is to protect and preserve

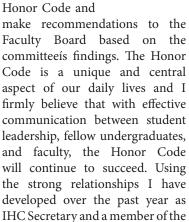
the house system through working with the house presidents and administration. The house system is one of the most defining features of Caltech, and was one of the largest factors in my decision to come here. I urge you to talk to your former IHC members about the committee itself, the role of the chair, and any important qualities they are looking for in the next

smoothly.

If you have any questions, comments, or suggestions, please do not hesitate to contact me. With your advice and support, I look forward to serving you as IHC Chair.



concerns represent examine Honor Code and



ARC, I will ensure that the Honor Code remains implemented in a way that is broadly supported and accepted by the entire community.

Outside of my experiences as IHC Secretary, I have worked with faculty as a member of the Faculty Board Academic Policies Committee, ARC rep, and chair of this yearís BEM Student Faculty Conference committee. I have also worked with the Admissions Office as a Prefrosh Weekend representative, tour guide, and a

> Admissions Committee; have connected with alumni through involvement with the Alumni Fund. I am also the undergraduate representative Hameetman Committee renovate Winnett.

> andunderstandingof

the responsibilities that the position carries in impacting student life and have robust relationships with administrators to help facilitate future negotiations. I am confident that my experiences and leadership on the IHC and track record of advocating for undergraduates make me the strongest candidate for this position. If you have any questions, please donít hesitate to send me an email at mraffiee@ caltech.edu.

PUIKEI CHENG IHC Chair candidate

I'm running for the position of IHC chair with two main goals to accomplish. Firstly, I want better communication between the IHC and the student body, the student leaders, administration, and faculty. The IHC and student leaders should be able to represent student opinion accurately to the administration and faculty, and vice versa. Secondly, I want to defend the quality of student life at

A large part of student life at

Caltech revolves around the house system. When the administration disputes with the houses about traditions. student leaders should be working with administration understand and mitigate their concerns. At the same

time, the IHC chair needs to be able to defend student actions to the administration. We should be working to reach a compromise. What is not a compromise is passing new regulations without defining a set of reasonable repercussions. Postponing an interhouse because they finished building at Thursday 3pm instead of Thursday noon is a disproportionate disciplinary

Administration does not exist as a linear chain of command; administration is large and full of other avenues for us reach out to. There are faculty, committees, administrators, alumni, other resources. Working with administrators who directly and indirectly affects student life was part of my job as ASCIT treasurer. I understand the issues they care about and how that relates to the houses. I've also worked with the houses to support social events, including various events between houses. I can draw upon this knowledge to improve student life.

with student leaders in order to improve the campus.

represent the student body and to keep them informed. Instead of relying on forwarded emails and word-of-mouth information, the IHC must present a coherent response to issues that students care about. Misinformation is harmful because it doesn't allow students to discuss their concerns constructively. Even a list of facts clarifying on frequent questions can frame the problem in a way which will dispel false rumors. As IHC chair, I promise to promote transparency in student leadership with regular updates in the Tech.

However, student leaders need

to be able to send a clear message to the administration about what students want. Because of this, meeting times and locations of student groups need to be more visible and accessible. And instead of asking students to "feel free to ask if they have questions", I will let you know

when I need the questions by so I can discuss them at meetings and get a proper response.

To encourage students-tofaculty communication, an honor code committee is being formed with the intent of working with faculty to reassess the honor code as it applies to students and faculty. As a former BoC rep, I've made it my job to think about the honor code, and what it means to me as well as what it means to others. I support opening up this debate to representatives from all students, not just elected leadership; at the same time, the IHC chair is likely to have a significant role in determining the outcome of this discussion.

To me, the IHC chair serves as a liaison between students and the administration, as well as between houses. I believe in fairness when dealing with others, and I believe that students have a right to enjoy their Caltech experience. The key is to facilitate communication. My goal is to maintain an environment Aside from administration, the which encourages new ideas and IHC should be working closely an active discussion of how to



Tech Editors (2)

JONATHAN SCHOR STANFORD SCHOR Tech E-in-C candidates

NEERA SHAH NEHALY SHAH Tech News Editor candidates

Over the past three years, The Tech has experienced a resurgence of quality. We have developed a team of consistent writers. We have cultivated relationships with book publishers and, perhaps most notably, Disney, giving us access

to pre-screenings of movies and exclusive press junkets with the actors. To supplement our funds, we redoubled our advertising efforts, gaining the attention of customers as far away as Saudi Arabia. Most recently, we partnered with the Caltech Career Fair to put out a special issue that not only brought in immediate revenue, but also opened the door for many more advertising opportunities.

On top of this, we ensured a minimum of 4 color pages per issue by foregoing all of our pay.

This year, two of our long-time editors, Sandhya Chandrasekaran

MISHA RAFFIEE IHC Chair candidate

The position of IHC Chair is one that requires leadership and experience, strong advocacy on behalf of undergraduates, and action as a liaison between students and the administration. Over the past year, I have served as IHC Secretary and have carried out the responsibilities of the Chair as needed, working with the House Presidents and members of the administration to resolve conflicts concerning the undergraduate population. From working to get more student involvement on the Freshman Admissions Committee to dedicating much of my winter break and this term to correcting the issues faced during last yearss Rotation, I know what a strong leader can bring to table as IHC Chair.

I have worked with the IHC to clarify policies about entering multiple house roompick lotteries and with Housing to accommodate the unusually large freshman class on campus, thereby preventing current students from being forced off. My time on the IHC has also allowed me to build strong relationships with administrators, giving me meaningful perspective and insight on how to appropriately approach issues that may arise over the next year. With these strong relationships and my extensive experience on the IHC this past year, I will be an effective advocate for undergraduates as IHC Chair.

In light of recent events, the position of IHC Chair as a negotiator for undergraduates

the continued success of Rotation in future years.

In addition to thenon-academic the IHC is facing, academic aspects of the Honor Code will again be under consideration in upcoming year. As IHC Chair, I would you on a committee of our peers to the

representative on the Upperclass

Given the issues that I have described, it is vital for the IHC chair to have a thorough knowledge

STATEMENTS

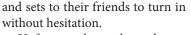
BOC Chair (1)

ANNA ROSS

BOC Chair candidate

The honor code was one of the things that drew me to Caltech in the first place, and I still consider it to be one of the best parts of life here. The level of trust that

exists within the Caltech community absolutely incredible. I cannot imagine any other place where I can take a final at four in the morning with no supervision and the entire internet at my fingertips, and I cannot imagine any other group of students that will give their exams



Unfortunately, the honor code can easily be abused, and it is the responsibility of the Board of Control to protect the community from these abuses. The consequences of violating the honor code go far beyond the people directly involved; every time professors and other students see someone taking advantage of the freedoms offered by the honor code they become slightly more doubtful of its effectiveness. Recently, there has been a good deal of discussion regarding the future of the honor code. I firmly believe that the honor code, and its enforcement by fellow

> students, is an integral and incredibly valuablepartof life at Caltech, and I am committed to working with all members of the Caltech community to preserve and strengthen the honor code.

As current secretary of the Board of Control and as a representative before that, I have an astounding amount of experience with the Board of Control and its unique challenges. I know the level of commitment and dedication needed to ensure that every case is handled fairly and appropriately. I encourage you to seek out your BoC reps for more information.



BOC Secretary (2 candidates)

ERIKA DEBENEDICTIS

BOC Secretary candidate

This past year has been an interesting time to be a BoC rep. There has been a great deal of



discussion about the possibility of modifying BoC procedure so that the BoC better upholds the honor code. The most notable efforts include the proposed BoC bylaw changesandthemorerecentStudent Faculty Conference. The discussion is not over, and as BoC secretary I hope to engage the student body and the faculty in thinking about and potentially improving Caltech's implementation of the Honor Code.

The BoC needs to stop being invisible. We need to re-think things like the frosh camp BoC talk so that they are more relevant, engaging, and memorable. After attending the SFC, it's clear to me that the faculty has a lot to say on the topic of the honor code, and there needs to be more opportunities for them to voice their ideas, possibly through some sort of monthly BoC/ Faculty lunch event. I hope that with some of the ideas mentioned above, as well as many others, we can work together to preserve the Caltech Honor Code.

One major requirement for being a BoC secretary is the willingness to make the time to sit at cases. In the past I've given a lot of time to the BoC, and I'm willing to serve as BoC secretary in the coming year.

EVAN ZHAO

BOC Secretary candidate

The current state of the BOC is not good. Currently, the students are not responding to the BOC as promptly as possibly as possible and people view the BOC as a secondary source of conviction. Even BOC representatives do not put sitting on cases as a priority. Because of this, the BOC is very behind on cases and the honor code is slowly

degenerating. Although I respect the current BOC leadership and their ability to deal with this new arrogant view of the BOC a great amount, I do not think that the BOC is any good position. Currently, out of the BOC, ARC, and CRC, the BOC spends the most amount of time sitting and doing work, while the budget is spent on printing out papers. The BOC does not have a retreat and it is very disappointing seeing many people disregard the validity of the BOC. The BOC has been a key part of Caltech and the

guiltiness. Cheating is Cheating. I care very greatly about this school and its rules and I hope I can help change this slippery slope.

maintenance of the honor code,

and I really hope it stays this way.

The administration needs to start

giving the BOC credit and kids

needs to start treating the BOC as

a legitimate way to determine their

That being said, I guess I'm a pretty cool guy.

Tech Editors (continued)

and Amol Kamat, will be graduating. Though they will be difficult to replace, two very talented and involved freshman students have stepped up to pick up the slack. Neera Shah has had extensive experience in journalism, serving in the roles of Features Editor and Copy Editor, among other positions, for her high school newspaper. Nehali Shah is both an accomplished writer, but also served as business manager for a number of years for her high school newspaper. Neera and Nehali have already demonstrated their commitment



by shadowing current editors and providing significant assistance in the layout process. The current editors are confident that they will be a valuable addition to the team.

Nonetheless, there is still a lot to be done. In our next term, we plan to begin a "Tech liaison" program in each of the Houses. The Tech liaison will be contacted each week to determine if anything newsworthy is happening in his or her House. We hope that this system will allow for a more current and relevant take on student issues in The Tech.

Of course, running The Tech is neither easy nor stress-free, and

requires a huge time commitment. We have and are willing to continue to put forth the necessary effort to provide the student body with a reliable and high-quality source for news, and hope to motivate other members of the Caltech communityto do the same. Though it will be sad to see Amol and Sandhya go, we are certain that our new team will continue to improve upon what we started.

MONICA ENLOW LIZ LAWLER

Tech E-in-C candidates

We are two sophomores. We are proud members of Blacker and

The two of us feel very qualified in ensuring the Caltech community a quality newspaper to be proud of. Monica Enlow was editor-in-chief of her high school yearbook for 4 years. Liz Lawler was editor of her high school literary magazine for 3 years.

Standing behind us is a strong team of friends and contributing writers of diverse interests and styles including athletics, cuisine, politics, film, fashion, music, research, and art.

Over the past year, although we appreciate the effort and hard work that goes into writing and publishing the Tech, we feel that there is a lack of student voices in the Tech. We will bring the Caltech community articles about up to date events and relevant news. We believe the Tech should cover important world issues, including highly influential presidential elections. We will include articles about non-academic events and

student life. We believe the Caltech community would enjoy articles about cooking, Techer fashion with a stylist of the week column, events around Pasadena, restaurant reviews, etc.

Understandably the Caltech workload makes it difficult for more students to contribute to the Tech, but we hope to push for more contributing writers. We also would like to include the voices of the community more providing more quotes from the undergrads, profs, staff, etc. We promise to ensure a Tech filled with quality articles, and if we cannot provide enough articles that week, we will make sure that Tech is till enjoyable by including pictures of cats! We will format the Tech to be more readable, and first and foremost we care about the quality. We will forego our own salary to bring the Tech more colored pages and include the sports photos in color.



Together we are very dedicated and will devote our time to the Tech. We are two passionate individuals who will work together to move the Tech into a new direction of articles relevant to student interests and bring a broader and more world view to the Tech. to talk to you, the reader. It is my opinion that news is not static; what is important is not only the events, but also the dialogue surrounding it.

CRC co-Chair (2)

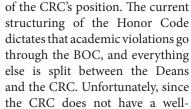
RACHEL DEGHUEE CRC co-Chair candidate

A strong CRC is good for the student body because it represents the mutual respect between the

administration and the student body. One of the unique supposedly beautiful things Caltech is that we have student run disciplinary committees. Students benefit when cases are sent through the

routing committee because they receive thought out, justified, and overseen judgments to protect the community. Unfortunately, several recent cases have bypassed the routing committee altogether and have gone directly to the Deans' office. As CRC Co-chair, my priority will be to take CRC back to its original purpose as the primary mechanism of non-academic Honor Code enforcement.

I will propose a bylaw amendment that will codify the duties and procedures of the CRC into the ASCIT bylaws, similar to what is written for the BOC. This will not have a large immediate effect on the student body, but it will remind the Caltech community



established position in the handbook or bylaws, it is easily forgotten. This must change if the CRC is to play a larger role in non-academic cases.

With the exception of the current Cochair, I am the most experienced person on the CRC. I have been a representative for two years, and during that

time, I have sat on literally every case that has gone to full trial during the school year. I have also served as a replacement Co-chair on several occasions when the elected one was unable to serve. During that time, I have established candid relationships with the Deans and I feel comfortable speaking my mind and expressing the desires of the student body to them. I will maintain an open dialog (to the point of pestering) about student life at Caltech with all Deans, not just ones affiliated with the CRC.

If you have any questions or comments, please email me at rdeghuee@caltech.edu.

Continued on page 6



A sit-down with EE lecturer Glen George

Continued from page 1

The Caltech students were very bright, and could learn material quickly, but did not have the life experience yet.

Did you enjoy teaching one over the other?

I probably prefer here. There is an advantage to teaching smart people (chuckles).

When people say they're "taking a Glen George class", what do they mean?

It's probably one of the ones listed in the catalog (chuckles).

True. But are there any particular aspects of your courses that remain consistent?

I teach my classes differently, and I have done that over time on purpose to try out different techniques. When I taught CS1, 2, and 3 fifteen years ago, I taught them essentially the same way they are taught now (where the TAs do everything, and I just give the lectures (chuckles)). Most of my current classes are much more hands-on than that. Some classes are more example-based, some are whiteboard lectures, and some are overhead based. The one thing that my classes do have in common is that they are typically lab-oriented; I also try to convey industry-type information and experience.

You took over the EE5X series from the professor who had taught you as an undergraduate. Are there any major changes you made to the classes?

It has definitely evolved over time. We have tried to keep the material fresh, and tried to do things the students would be interested in doing. EE51 has probably evolved less over time; the projects used to change every two years, but in the recent past, we have been doing a robotics project that people seem to like, so we keep doing it. As far as the concepts go, the courses, both past and present, are pretty much the same. What has changed is the way people use the tools and apply them to problems.

How would you describe your teaching style?

I like interacting with students; if all I was doing were delivering lectures, I could be doing that on YouTube. In that sense, I am very hand-on and emphasize labs quite a bit.

How should students make the most of their classes?

The one general piece of advice I would give to students in my classes

would be to attend lectures. This is something that I was terrible about during my first couple of years; but what I found is that even if the lectures are not directly related to the homework sets, there are still a lot of interesting things the professor is saying, and so it is probably worth going to hear some of that. I will say that the students now are much better at going to lecture (at least for my classes (chuckles)).

Would you have advice for freshmen considering the EE option?

The whole thing about picking a major is you should pick something that interests you. If you think aspects of EE is interesting, you should definitely major in it. What I worry about is that students shy away from the major because of the course sequence; sophomore year tends to be very circuits-oriented

with EE44, EE45, EE113 and EE5X. However, it is important to remember that there are a lot more aspects to EE and it is a very broad field worth considering.

The options post-graduation are also pretty nice, right?

Our EE undergrads that go into industry go in as programmers. I would say that typically, undergraduates go into engineering, programming, or graduate school. There are a lot of options!

Meet Glen George at noon on Tuesday, March 12 on the Olive Walk to learn about his exciting times as an EE student and his even more riveting moments as a EE lecturer!

CRC Chair

TIMOTHY SINCLAIR

CRC co-Chair candidate

Side Effects is gripping movie

MALVIKA VERMA Staff Writer

Steven Soderbergh rose to prominence in 1989 when his first

film career, which he claims to be ending with Side Effects, which was released several weeks ago. Side Effects is a murder mystery, and I'm not going to give away anything,

anti-depressant medications, but they don't work.

Meanwhile, audiences learn about Big Pharma, greedy doctors, and the American obsession The film picks up after a slow half-an-hour, and for the rest of it, I was hooked. It helps that the acting of the lead four – Jude Law, Rooney Mara, Catherine Zeta-Jones, and

DIRECTED BY STEVEN SODERBERGH

ROONEY MARA CATHERINE ZETA-JONES AND CHANNING TATUM

ONE PILL CAN CHANGE YOUR LIFE

SIDE FFECTS

IN THEATERS FEBRUARY 8

WRITTEN BY SCOTT 2. BURNS

-teaser-trailer.com

feature film Sex, Lies, and Videotape won the Palme d'Or at the Cannes Film Festival, making him the youngest winner (at 26 years only) of the most prestigious award of the festival. When accepting the award from Jane Fonda, Soderbergh commented, "Well, I guess it's all downhill from here."

Fortunately, it was not so for Soderbergh. Sex, Lies, and Videotape raised the profile of independent films, kick-starting the American indie movement in the Nineties.

And, of course, it launched Soderbergh's diverse, prolific so no spoiler alert needed for this review!

The film opens with a slow pace as we learn that Emily Taylor's (Rooney Mara) husband Martin (Channing Tatum) has been released from prison after a 4-year sentence for insider trading.

After Martin returns, Emily attempts suicide by deliberately driving her car into a concrete wall.

In the emergency room, Emily meets Dr. Jonathan Banks (Jude Law), a psychiatrist.

He requires Emily to come see him, and he prescribes her SSRI with "living better right now" via chemistry-derived cures.

When Emily attempts suicide again, Dr. Banks puts Emily on the drug Ablixa, thanks to the recommendation from Emily's previous psychiatrist Victoria (Catherine Zeta-Jones).

Ablixa works well for Emily aside from some sleepwalking episodes, a side effect of Ablixa. During one of these episodes, Emily stabs her husband Martin. So, whose fault is it?

Is it Emily's, her doctor's, or the drug company's? It is this real-life question that drives the film.

Channing Tatum – is excellent. In fact, the film may remind you of some Alfred Hitchcock's film, especially Psycho.

As an amateur film critic, let me prescribe *Side Effects* to you. Watch with attention to detail, and please don't sue me if you don't like it.

Side effects include having your mind being blown at the end after many clever twists and hoping that this is not Steven Soderbergh's last

Rating: 8.5/10

Note this film is rated R (for sexuality, nudity, violence, and language).

freedoms.

This past year, I served as CRC Representative for Ricketts Hovse, and it was an eye-opening experience. The most obvious thing that I have noticed is that the Honor Code has a different meaning to everybody: students, professors, administrators, and other faculty all have different views on what the Honor Code is and to whom it applies. Additionally, while many students think of the CRC as a group of their peers similar to the BoC, what they do not realize is that professors, RAs, and RLCs are more active on the CRC than student representatives. These members of the CRC have very different viewpoints on the Honor Code and life as a Caltech undergraduate in general. This makes it especially important that the student CRC co-Chair can represent a viewpoint and Honor Code interpretation more similar to that held by the undergraduate students. We are the people most affected by CRC decisions, and therefore should have an interest in being represented by a strong student co-Chair. As co-Chair, I would aggressively cooperate with CRC co-Chair Dean Leslie Nye and the other non-student members of the CRC, rather than let student representatives and defendants get pushed around by these non-student CRC members. My personal belief that I feel is held by many undergraduates is that the Honor Code applies to all members of the Caltech community at all times. In a CRC case, this would mean both those who report a CRC case and those who are defendants in a CRC case must be treated fairly and not taken advantage of; this applies to both the investigation and deliberation process, especially in sentencing and remembering to keep a fair and sometimes forgiving attitude. I am confident that as co-Chair I could maintain a balance between preserving studentsí freedoms and discouraging abuses of those

Caltech baseball loses 3 to Occidental, Sports editor out

GOCALTECH.COM

The Real Sports Editor

LOS ANGELES, CA – A fourrun fifth inning was enough for the Occidental baseball team as they posted a 4-1 win over Caltech on Friday afternoon.

Game One - Occidental 4, Caltech 1

The Friday contest was the first of a three-game weekend conference set. The two squads square off on Saturday in a doubleheader at Caltech beginning at 11 a.m.

Both offenses were kept in check during the game's early innings. Caltech put a runner in scoring position during the second and fourth innings but couldn't get a run across the plate.

Occidental didn't get a runner into scoring position until their four-run fifth inning. The Tigers put together their inning with three hits and two errors. The first three hitters reach base for Occidental. The home team scored their first run when Albie Lavin mishandled a Jacob Allen ground ball. Lee scored two batters later to make the scored 2-0. The final blow in the inning came when Jonathan Brooks laced a two-hit single that scored Jonathan Wong and AJ Libuano.

Caltech hurler Derek Kearney continued to keep the Occidental offense in check in the sixth and seventh innings to keep the Beavers within striking distance. The Beavers put runners on first and third with one out in the eighth. They plated their first run of the game when Mason Freedman scored on Derek Kearney ground out.

Occidental got a hit in the eighth but couldn't cross the plate to increase their lead. Caltech couldn't get a runner on base in their half of the ninth as the Tigers grabbed the victory.

Kearney threw the first complete game of his collegiate career. The sophomore struck out three, gaveup one earned run and scattered eight hits.

The Beavers offense was led by Ryan Casey's 2-for-4 effort.

The Double Header:

PASADENA, CA – The Occidental baseball team took a doubleheader from Caltech on Saturday afternoon by scores of 10-0 and 19-6.

Game One – Occidental 10, Caltech 0

The first five innings proved to be a pitchers dual as neither team crossed the plate.

Occidental scored four runs in the sixth inning to break the deadlock. During the frame the Tigers sent 10 batters to the plate during their four-run outburst. The visitors strung together four hits and took advantage of a Caltech error, hit batsman and wild pitch to grab the game's momentum. In the bottom half of the inning Caltech got runners into the scoring position but couldn't get on the scoreboard.

The Tigers sealed the game with a six-run seventh inning. Occidental had four extra base hit in the inning to aid in their big inning. Four different players drove in a run in putting the game out of reach.

Logan Allen went 3-for-5 with two RBI's and a run scored to pace the Tigers offense. Christ Caldwell chipped in a 2-for-5 effort with two runs scored and an RBI.

Mitch Margolis went six innings, struck three and gave-up two hits in earning the win on the mound.

Caltech starter Daniel Chou went six innings as well as he struck out three.

Game Two – Occidental 19, Caltech 6

The visitors sent 14 batters to the plate in the first inning as they scored eight runs before Caltech came to the plate. Occidental scored their runs by piecing together five hits mixed in with three Beaver errors in jumping out to the lead. Caltech responded in the bottom half of the inning with three runs by recording three hits and taking advantage of an Occidental error.

Occidental increased their fiverun lead by scoring a single run in the third inning then scoring three more in the fourth inning. Trailing 12-3, Caltech put three runs on the board in the fifth inning to cut into their deficit. However, that was as close as the Beavers would get as the Tigers sealed the game with a five-run eighth inning.

Chris Strain pieced together a 3-for-5 effort while driving in four and scoring three.

A host of Caltech players had two-hits as Albie Lavin, Mason Freedman and Daniel Chou had multi-hit games.



Daniel "Goggles" Chou, front, is mad. He's sooooo mad. Thomas Kwok, back, is not.

-Amol Kamat



Water polo is a sport played at Caltech.

- gocaltech.com

A final 'From the desk of the sports editor'

I think this is it. It's been a fun few years. When I randomly started writing articles for Tina Ding waaaay back in the day, I had no idea how this would all turn out. I don't just mean working for the Tech, but Caltech in general. We were all once naive freshmen.

I want to thank all the people who sent me nice emails or told me they enjoyed my nonsensical articles, as well as the people who didn't like my stuff (the criticism was well deserved). It's a great feeling to be recognized by some of the smartest people in the world for writing stupid little articles.

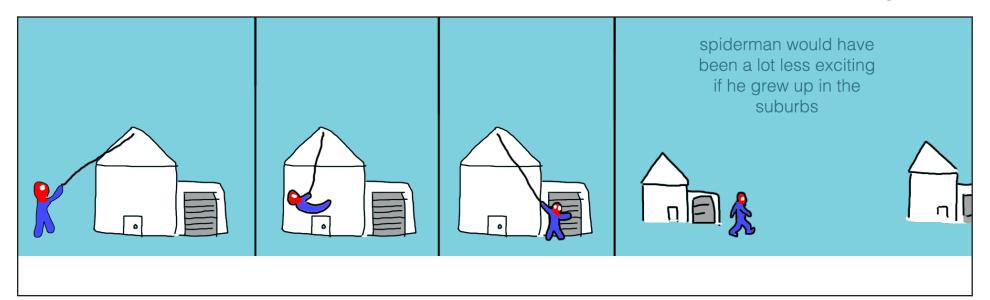
I guess I should also thank Jon, Stan, and Sandhya for putting up with me and my whining and for giving me complete freedom to make a fool of myself in print, every week. Jon and Stan are in that elite club of annoying people who are phenomenal at everything, so I realize it's been tough for them to see me tarnish their otherwise perfect newspaper. Seriously, though, this is one of the best teams I've ever worked with and it's been an honor to have done so.

I'll probably keep writing for the rest of this year (15 units=lots of free time), but I thought I'd do this whole sappy thank you business today. So, thanks. It's been...real.

Humor

Acquired Taste

by Dr. Z



PATERNITY TEST BY SETH FRITUERRA



For more photos, videos, and archives of previous issues, check out the Tech website!

tech.caltech.edu

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