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# Theatrics and glam flow free at Caltech's drag show

**WILTON MUI**  
Contributing Writer

The Gaypril Amateur Drag Competition was first started and organized for Gaypril 2013 by ESE graduate student, Wilton Mui, as a result of growing demand for a drag show to be part of the Caltech Center for Diversity's (CCD) Gaypril programming. It featured drag king and queen performances by undergraduates, graduates, and JPL employees, prizes, audience participation skits, and educational segments about drag culture and the distinction between drag performers and transgender people. The show was hosted by Mui, who goes by Vivasia Chang on stage, and three of his friends, who go by Sacha Batch, Alexa Ikumotto, and Sunset Marmalade. It took place in the Avery Library, which, much to the surprise of Mui and the CCD, turned out to be too small a venue for the turnout, resulting in crowds standing outside the library peering in to watch.

This year, Sacha, Alexa, Vivasia, and Sunset were once again commissioned to host the second Gaypril Amateur Drag Competition. This time, the event was co-sponsored by the Graduate Student Council, Prism, CCD, and Theater Arts Caltech. The event took place on the evening of Friday, April 25, and was originally

supposed to be set in the Avery Courtyard to accommodate the larger anticipated crowd. Due to predicted rain, the event was moved into the Avery Dining Hall, where once again the venue (including the mezzanine) was standing-room only. The turnout was visually estimated by Taso Dimitriadi of the CCD to be at least 150 people in the audience. There were two educational segments in the show about the significance of drag performers in the history of the LGBT rights movement and about the distinction between drag performers and transgender people. Six contestants entered the competition from Caltech and JPL. At the end of the night, Rufus Hammer stole the crown from last year's winning king, Ryder Hard,

who was awarded the runner-up king prize. Lucy 'Lulu' Poisson was the runner-up queen, while Kelly Fahrenheit was crowned winner of the queen division.



Hosts Sacha, Alexa and Vivasia perform a dance number for the crowd.  
Photos Courtesy of Sacha Batch

# Professor Blake discusses core and culture at Caltech

**HARRISON KROWAS**  
ARC Representative

Geoffrey A. Blake, Professor of Cosmochemistry and Planetary Sciences and Professor of Chemistry, plays a large role at Caltech. He heads a research group, is the Master of Student Houses, and teaches a core class, Ch 1b. I talked with him about academics and the changing culture of Caltech.

Thanks for taking the time to meet with me. Since you teach a core class, you would have a good perspective on this question. Why do you think core is important?

Caltech produces students and alums who are quite gifted in science, mathematics, and engineering, and our society needs people that are expert in those areas. You're going to face

challenges over the course of your career both professionally and as citizens of the world. You're going to have to make decisions about your personal life or help the country make decisions, so it's important to have a broad background. You may be a mathematician, but there's going to be issues that may involve your personal life and your family in terms of medical decisions, bioethics. Having no background in those fields whatsoever makes you a fairly narrow scientist and member of society. That's sort of the idea behind a so called liberal science education. You get at least some grounding in the various kinds of sciences and hopefully engineering as well. You may change careers many times over the course of your lifetime. That's why I think core is important. It might not matter to you right now as a 18 or 19 years old, but we want

to provide you with a broad enough base that you can move in different directions and have informed opinions on matters.

*That seems to apply to your field of cosmochemistry as well. A bit of geology, a bit of chemistry, a bit astrophysics.*

So that's one of the fun things about the group. I have students from astronomy, and from planetary science, and from chemistry, and we even have some folks working on new tools in microscopy from bioengineering trying to think about how you might look for life elsewhere with small compact tools. It's a lot of fun. It's one of the great things about Caltech. We're so small you're forced to be interactive because you can't really build critical mass without talking to each other.

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# Clubs participate in annual World Fest

Caltech Y

Celebrating the international diversity of our campus, International Offices and the Caltech Y, along with members of the Caltech international student community, came together to organize one of our largest series of events –World Fest. Throughout the week participants gained the opportunity to explore a taste of the world through the experience of members of our own community. The week included:



Students play one of the international games on the San Pasqual walk.

**International Games**  
Monday, April 21 | 12:00 - 1:00 PM | San Pasqual Walk

People busy on their way to lunch and class took a minute to stop on San Pasqual Walk and play a variety of international games from around the world.

**Mediterranean Adventure**  
Tuesday, April 22 | 12:00 - 1:00 PM | Winnett Lounge

San Pietro Travel Prize winners Sam Szuflita and Stanford Schor shared stories and adventure from their 21 day sojourn from Spain to Morocco. The public bath story was one not to be missed.

**I've Been Everywhere, Man**  
Wednesday, April 23 | 12:00 - 1:00 PM | Winnett Lounge

Caltech Security Training Officer, Jesus Luna, traveled the world as a Delta Airlines flight attendant for 31 years! He shared some very entertaining and insightful globetrotting tips for the audience.

**Where Technology and Bush Medicine Collide: The Phil Simon Tanzania Project with Dr. Kimberly Shriner**

In February 2014, the Phil Simon Clinic Tanzania Project (PSCTP) returned to East Africa to continue its work for the underserved people of Northern Tanzania. Over the last 11 years, PSCTP has provided medical care, surgeries, education, infrastructure, and specialty expertise. 2014 marked the ninth trip to Northern Tanzania for the Project's amazing group of talented physicians, nurses, social workers, laboratorians, veterinarians, carpenters, and support personnel. Dr. Kimberly Shriner shared stories from the most recent PSCTP trip to Tanzania and talked about some of the health concerns plaguing the region.

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The Caltech Chinese Association is one of the many clubs that had a food table for the International Food Fair in Avery Courtyard.

Photos Courtesy of ISP Caltech

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# Caltech Y Column

**PHOEBE ANN**  
Contributing Writer

## Upcoming Events:

### 1. A Discussion with the Civil Liberties Protection Officer of America: Alex Joel

Friday, May 2nd | 12:00 - 1:30 PM | Avery Library | RSVP required

Presented by the Caltech Y Social Activism Speaker Series

After the events of September 11, the U.S. government learned that between its national security agencies it had all the pieces of information it needed to prevent the attack. However, the agencies had not shared the right information with each other. When the government realized that they needed to improve data sharing in order to improve homeland security, they also realized that they would need to ensure that the privacy and general civil liberties rights of citizens were protected during these changes. Alex Joel was thus appointed as the first Civil Liberties Protection Officer for the U.S. in 2005, reporting to the Director of National Intelligence. Recently, Mr. Joel was a primary adviser for the government regarding the Edward Snowden leak and ensuing concern about surveillance privacy.

Please join us to hear about Mr. Joel's experiences in his position and to ask any questions you might have in a lunchtime discussion. For more info see the program flyer. RSVP here.

### 2. How Scientific Publications affect Science Policy: A conversation with Professor Raymond J. Deshaies

Thursday, May 8th - 12:00 to 1:30 PM | Hill Annex | Lunch is provided, but space is limited. RSVP required

Raymond Deshaies is Professor of Biology in the Division of Biology and Biological Engineering at Caltech and an Investigator of the Howard Hughes Medical Institute. He received his bachelor's degree in biochemistry from Cornell University and his Ph.D. degree in biochemistry from the University of California, Berkeley. Subsequently, Dr. Deshaies was a Lucille P. Markey Charitable Trust Postdoctoral Scholar at the University of California, San Francisco. His honors include a Searle Scholar Award, a Beckman Young Investigator Award, a Burroughs Wellcome Fund New Investigator Award in the Basic Pharmacological Sciences, the American Society for Cell Biology "Promega Early Career Life Scientist of the Year Award for 1999, and appointment as a Fellow of the American Association for the Advancement of Science. In 2011, Dr. Deshaies was elected to the American Academy for Arts and Sciences. Deshaies' lab at Caltech investigates the cellular machinery that mediates protein degradation by the ubiquitin-proteasome system, and how this machinery regulates cellular functions. In addition to his academic work, Dr. Deshaies co-founded Proteolix in 2003. Proteolix prosecuted development of Kyprolis through phase II clinical trials. Kyprolis was approved by the FDA in 2012. In 2011, Dr. Deshaies co-founded Cleave Biosciences.

If you have any questions at all, feel free to contact the Caltech Y at (626) 395-6163 or [caltechy@caltech.edu](mailto:caltechy@caltech.edu). Feel free to drop by at one of our weekly meetings at the Caltech Y at the Caltech Y (505 S. Wilson, next to CEFCU), time TBA.

# Students participate in International Offices and Caltech Y's World Fest



Indian students dance during the Culture Show in Avery Courtyard.



Dancers showcase their talents in the Culture Show.



A singer and violinist perform for an audience at the Food Fair and Culture Show.



Students learn about international cuisine.

Photos Courtesy of ISP Caltech

Continued from page 1

### International Food Fair & Culture Show

Thursday, April 24 | 4:30 - 6:00 PM | Avery Courtyard

Over 400 joined us for a taste of the world with sample foods from a variety of countries. After eating, many stayed on to see traditional dances and hear exotic instruments. Food and performances were provided by Caltech student clubs and members of the Caltech and JPL community.

### Cooking Demonstrations

Friday, April 25 | 12:00 - 1:00 PM

We closed World Fest with cooking demonstrations at three different kitchens across campus. Students and staff enjoyed preparing French crepes, Korean bibimbap, and Vietnamese congee together in a small, causal setting. It was much like going to someone's home for a home-cooked meal.

### Special Thanks To:

Argentine Student Association, Association of Caltech Taiwanese (ACT), Association of Romanians at Caltech (ARCA), Armenian Student Association, Caltech C, Caltech Club Latino, Caltech International Spouse Club (CISC), Canadian Student Association, Filipino Student Association, French Club, Friends of the Iranian Culture at Caltech (FICCIT), Italian Club, Hong Kong Student Association, Korean Students Association, Muslim Student Association (MSA), Organization of Associated Students from the Indian Subcontinent (OASIS), Peru Student Association, Singapore Student Society, Thai Student Association, Turkish Student Association, Russian Club, Vietnamese Student Association, and to all our student, staff, and community volunteers.



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# FEATURE

THE CALIFORNIA TECH

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## Master of Student Houses talks life at Caltech

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Moving on to your administrative role at Tech, I think a lot of undergrads are not sure what exactly the MOSH does. Can you explain your day-to-day as MOSH?

It's something the administration is looking at as we go forward. We'll be finishing up at graduation this year. It will be the end of our five year term, and so John Dabiri, chair of the faculty, has charged a committee on student governance that Paul Asimov is the chair of. Vice President Sargent has asked that the committee have students, faculty, and staff on it to look at the role of the MOSH.

Things have changed a great deal. When I started, it was a very difficult year. We had a number of student suicides and a faculty member, Andrew Lang, take their life, so it was a lot of work. My job early on was mostly focused on the safety net, trying to get resources in the houses to support students and the RAs. It's difficult because our RAs are full time graduate students, and much like with the students' crisis, there are also arcs

in grad student's career where they have urgent deadlines they have to make. So I think one of the good things of having a little more staffing in there is that it's also sustainable for our RAs as well. This committee will be looking at the role of MOSH, especially with the reorganized Deans' office, so what we mostly try to focus on is student-faculty interaction outside of the classroom.

I've also volunteered the last three years to teach Ch 1b because I thought it was important to maybe know the freshman class a bit better to help transition them to Caltech and to get them to know faculty better. I try to act as an impedance match between freshman and faculty and try to help place a number of freshman into labs for SURFs. For example, it can be hard for beginning students to approach the faculty. We have office hours in the evenings with our dogs, Cody and Ranger, in the MOSH Pit to encourage students to drop by and just talk to faculty, myself, and others.

This is always a popular question for Caltech alums. In

what respect has Caltech changed the most since you were here in the late 70s?

It's changed in a lot of ways. I was a freshman here 1977, rotated into Lloyd House, and I think in my class there were nine women. One of the nice changes for the undergraduate population is that we now are a bit more representative. There's still lots of work to do, but I think it's made a big difference in the undergraduate experience, especially for the women. Back in those days, glomming aside, there were so few women it was hard for women to have other women in small groups. You would break up 9 or 10 women in a class, and it was likely that most of the groups would have no women. We still have a lot of work to do with students from underrepresented groups. So I think it has been one really positive change.

The thing that's been tougher from the faculty perspective is that there's a lot more Federal oversight of research and a lot more competition for shrinking resources. So for example, the success rate for most peer reviewed research programs to NSF or to



-Photo Courtesy of Bob Paz

NASA is below 15%. So the amount of time you have to spend writing proposals and raising the funds to run a group is much more onerous than it was 20 or 25 years ago.

It's part of the reason I think you see faculty not being so engaged sometimes with the student experience is that we are a whole lot busier trying to keep a group running than we were in years past.

Are there any current problems at Tech you'd like to see changed?

One thing is leaving the graduation requirements the same and multiplying the units of courses by at least 50 percent. Overall you guys should take a bit fewer classes and do something different.

I just wish you would have more time to think about things and go do something. Do research in a lab or do music or sports or art or something. You're going to live to be in your 80s or 90s, and you're going to have to do many things over the course of your life.

You're going to have to learn for a lifetime. You can't learn everything in the next four years to get you all the way through your life. You're going to have to keep learning and loving to learn.

Sometimes you get so burned out. A lot of that is because we push you hard and have lots of units. Other times there's this sort of culture of lots of classes.

One thing I wish is that you guys would slow down and do something different. There's a lot more to life than just sets and academics.

## Arnofsky gives fresh take on Biblical story in Noah

ALEX HSU  
Photography Editor

Darren Aronofsky, the director of *Black Swan*, undertakes the daunting task of directing a movie about the Biblical story of Noah. Daunting especially in terms of plot, constructing a movie from what is written in Genesis. As in the original story, the world is in a state of chaos and sin, a theme emphasized throughout the film.

Noah (Russell Crowe), being the only "righteous" man on earth, experiences dreams that lead him to build an ark, in which two of each animal, as well as his family, reside when the rains come. Along the way, he must battle the violent and disgusting warlord, his nemesis Tubal-Cain (Ray Winstone). Furthermore, he has to deal with problems with his own family, figuring out how to handle actions that he perceives as "sinful," and really, with his "holier-than-thou" attitude, just get along with them. This includes his wife Naameh (Jennifer Connelly); his sons Ham (Logan Lerman), Shem (Douglas Booth), Japheth (Leo Carroll); and his daughter-in-law Ila (Emma Watson).

As Aronofsky has been developing the movie since 2007, it is clear that it was well planned - each development led to the next with a smooth transition between each. Additionally, there were no stray ends; each point of tension was eventually resolved. However, much criticism can be allowed, and rightfully so, against many of the decisions Aronofsky makes: why, one might ask, would he knowingly

change details in the Bible? Why would he add supernatural, yet unbiblical occurrences in the movie? These will necessarily leave the viewer much to speculate about.

From a theatrical point of view, there can definitely be improvements made in the animation. The animals, although lifelike, could have used some touching up; the humans could have interacted with the animals more believably, and the flora could have been made a little more realistic. (What's up with the focus on flowers growing? We get it, there's going to be rain.)

More questions remain unanswered. Why does Aronofsky make such a huge deal out of finding wives for Shem and Japheth? How is Noah such a skilled fighter that he is able to fend off three guys with spears, with only the blade of a knife?

Also, where does Aronofsky get the idea that eating animals is a "sin"? Noah and his family do not eat meat, one of the reasons they are "better" than the others. Is there some agenda being promoted?

Beyond these points, the plot and the acting were well executed. A movie, is after all, a movie, and it is quite likely that some points had to be worked in for entertainment's sake.

Should you watch it? Why not. Should you take it seriously and think that animated rocks could fight, and weird-looking animals could talk, in the Bible? Maybe not so much.

Overall, Noah receives a 7 out of 10.

## Review: The Grand Budapest Hotel

LIZ LAWLER  
Editor-in-Chief

In his most recent film, *The Grand Budapest Hotel*, Wes Anderson once again utilizes multiple storytelling techniques and displays his signature film style.

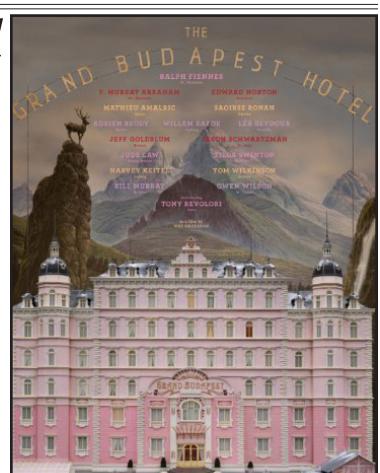
The film opens on a teenage girl, book in hand, at the grave of a commemorated writer. As she begins to read, the viewer hears the words of the novel of the Author in his living room as he explains to the camera that his story is not fiction, but rather his retelling of the story of Zero Moustafa (F. Murray Abraham). When the writer was a young man (Jude Law), he visited the mountainside Grand Budapest hotel, when it is past its prime, void of guests and decorated in an awful 60's orange. The Author however chances on the owner of the Grand Budapest hotel, Mr. Moustafa. Moustafa invites the Author for dinner where he tells the Author his story of how he came into ownership of the grand hotel. The film then transports the audience to the 1930s where the hotel is in its prime. Anderson dazzles by painting splendid scenery on the screen. Andersen uses vibrant pastels to characterize the hotel as a haven of sophistication and grace in the turbulent times of Germany in the 1930s.

The film recounts the story of The Grand Budapest Hotel's dandy concierge, M. Gustave played by Ralph Fiennes (who you may know as the Dark Lord Voldemort) and his bellboy side kick, a young Moustafa, referred to only as Zero (Tony Revolorio). The story recounts how Gustave courts a series of senior women who flock to

the hotel to enjoy his "exceptional service". Moustafa describes these women as all were "aging, blonde, and had low self-esteem". When the Author asks "why all blonde?", Moustafa returns "because they were". Moustafa's blasé reply undertones the movie. The movie does not provide a take away moral message: it just is.

One of the women Gustave courts, Madame Céline Villeneuve Desgoffe und Taxis (referred to as Madame D and played by Tilda Swinton) spends her last few nights at the Grand Budapest Hotel in the company of Gustave before leaving despite her premonitions that this visit will be her last. One month after her departure, Gustave receives word of her death and races to her estate with Zero in tow for her wake and reading of her will. Once there he discovers that Madam D bequeathed a priceless painting *Boy with Apple* to Gustave much to the enrage of her family, especially her son Dmitri (Adrien Brody). Dmitri refuses to allow Gustave to receive the painting and demands that he be ejected from his mother's property. Gustave complies, but not before stealing *Boy with Apple*. As Gustave and Zero flee, the film becomes a quirky murder mystery and a race to discover the sinister plot behind Madam D's death before everyone who can help gets eradicated.

Although the film celebrates the nostalgic, and things lovely but pointless, *The Grand Budapest Hotel* carries a certain weight to it not found in Anderson's earlier work. Despite the film focusing on Gustave's lofty ways, a turbulent Europe going into war provides an inescapable backdrop for the story.



-http://www.imdb.com

The multiple layers of the frame story are highlighted by Anderson's use of the screen size. As the audience goes forward and backward through time, the aspect ratio of the movie changes. For the scenes in the Author's living room in 1985 the ratio is at 2.35:1, in 1968 where the young Author hears Mr. Moustafa's story the ratio is 1.85:1, and in the 1930s where we see the story of Gustave and Zero the ratio is 1.37:1, the Academy standard.

Anderson also brings a full cast of well known actors, characteristic of his previous films. In addition to the previously mentioned cast, the film also features Willem Dafoe, Jeff Goldblum, Bill Murray, Edward Norton, Saoirse Ronan, Jason Schwartzman, and Owen Wilson. Anderson's star packed cast accomplishes an interesting purpose of highlighting Zero. The Grand Budapest Hotel is Revolorio's debut film; his character's name and his place in such an experienced cast could have potentially caused him to fade into the background, but quite the opposite happens.

I would give *The Grand Budapest Hotel* a 9/10, would see again. The Grand Budapest Hotel is playing at the Archlight Theater in Pasadena.

# FEATURE

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THE CALIFORNIA TECH

## Tech Couture Double Feature: How to dress for spring formal

MONICA ENLOW  
Editor-in-Chief

With spring formal right around the corner, a lot of girls are probably asking themselves, "What am I

going to wear?" Do not fret. I have gone through and picked some suggestions from places in Old Pas (so you can walk there if you want to try it on). All of my suggestions

are under \$30 because times are tough and tuition is expensive.

Forever 21 is a great place to get a dress if you're not looking to go all out. None of the dresses they sell are above \$40, and you're

practically guaranteed to never get the same dress as someone else because they have so many.

H&M also has a lot of dress options. Some of them are a little pricier than Forever 21, but again,

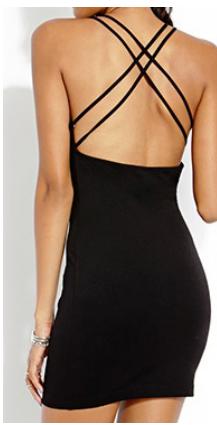
you're practically guaranteed to show up wearing something unique.

Some popular trends to look for are:

Strap designs on the front:  
-Cut-out Crisscross Bodycon Dress  
[forever21.com](http://www.forever21.com)



And on the back:  
-Cut-out Crisscross Bodycon Dress  
[forever21.com](http://www.forever21.com)



Mesh and Lace Inserts:  
-Knock Out Mesh Dress  
[forever21.com](http://www.forever21.com)



Cut-outs:  
-Bombshell Cut Out Bodycon Dress  
[forever21.com](http://www.forever21.com)



Floral Prints:  
-Cut-out Rose Maxi Dress  
[forever21.com](http://www.forever21.com)



BRAD CHATTERGOON  
Contributing Writer

Hey guys and girls. It's week 5! We're almost halfway there. Spring Formal is fast approaching (it's May 9 for those of you who don't know), and *The Tech* has requested a piece on potential styles for formal. So here we go!

### Option 1: The Suit

The classic option whenever an event has the word "formal" in it. Here are some guidelines for picking your suit. It's spring so that means warm nights, and your suit material should be picked to match. In particular get a suit made of linen, cotton, chino, or if you want to be particularly snazzy, seersucker. Light wool suits can also make the cut but are not optimal. The color of your suit should also follow the spring theme, which means ditch the navy blue, the charcoal gray, and the black in favor of lighter

shades. Another point to note is that the spring formal is less formal in nature than a classic formal and combined with the warm weather provides an excellent opportunity to sport a short suit, i.e. a suit where the pants are replaced with matching shorts. I have been killing it on legs day at the gym in anticipation of sporting one of these short suits...

### Option 2: Semi-formal

As mentioned above, a spring formal is less rigid on the dress code than a classic formal so we can venture into semi-formal attire, which for you guys means slacks, shirt and tie. Again the idea is to pick clothing in lighter hues and shades. An example outfit would be a solid shirt in light blue paired with a cement gray suit, or khaki pants, black shoes and belt, and a navy blue solid knit tie. Experiment with different combinations of shirt, tie and pant; you may find

an unexpected selection that works well together but, again, keep the colors light.

### Option 3: The Classic Fratbro

The centerpiece of this outfit is the salmon short. We wear salmon shorts or no shorts at all. The idea here is masterful in its simplicity: a lightly colored polo shirt, salmon shorts, and a pair of loafers, sweater around neck optional. Of course the collar has to be popped and feel free to wear several polos as our resident fratbro James Lu demonstrates in this week's picture. But this outfit is more than just the clothing; you also need to embody the attitude and etiquette of the fratbro. Some guidelines to follow are:

- Acknowledge your fellow bro's membership in this elite society by greeting him respectfully with the classic "sup bro?"
- Always double fist your alcohol. We don't want the fun to



[jcrew.com](http://www.jcrew.com)

stop so always be ready to replace your finished drink with the already prepared drink in your other hand. Of course this makes greeting your fellow bros with a handshake quite difficult...and so the fist-bump was invented.

• Have a pair of shades propped stylishly on your head, even though it's nighttime. Fratbros can't be seen unable to hold their alcohol in front of their other fratbros else they risk social exile. When you are feeling the effects of alcohol very strongly, simply place the shades on your face in an effort to cover the eyes. Now if you happen to pass out on your chair it will appear that you are simply chilling out at the party, while you are actually recovering from your alcohol.

I hope that some of these suggestions have helped you in planning for your spring formal outfit, particularly the last option. Good luck on midterms!

## Student recants Coachella experience

HARRISON MILLER  
Contributing Writer

Every year, the small country club community that is Indio California becomes a veritable mecca for music lovers, ravers, party heads, hipsters, and a whole other slew of characters. They descend upon this event and, for two weekends, occupy every hotel in a twenty mile radius or camp in lots next to the venue and party every hour, day and night, for three solid days. The music is loud,

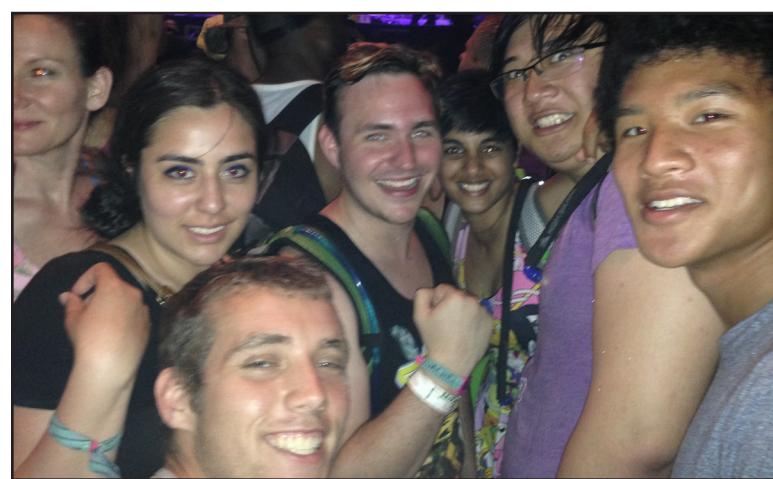
the weather is hot, and the food is tasty though a tad expensive. I am speaking of course, about Coachella.

The festival dates back to 1999, when it was a two-day affair in October. Now, after 15 years, the festival stretches over two weekends, three days of music each week with about 100,000 people in attendance each weekend. In case you aren't certain, that is a metric butt-load of people. There are five main stages – One main stage, a

smaller outdoor stage, two medium-sized tents, and the "Sahara Tent," the large, EDM laser tent – which are accompanied by a myriad of smaller tents and venues, art installations, and vendors.

Coachella usually attracts some of the biggest names in music, and this year was no exception. The headliners were Outkast, whose festival tour this year marks the 20th anniversary of the duo, Muse, and Arcade Fire. Some of the other big acts included Neutral Milk Hotel, sometimes referred to as "hipster milk moustache," Lana del Rey, who had fearsome fans, Lorde, who is best known for "Royals", Bastille, A\$AP Ferg, Pharell, Glitch Mob, Skrillex, Haim and more.

A great part of the Coachella experience is getting to see who the secret performers are and what special guests will show up. Pharell whipped out Usher, TI, Jay-z, and the Jabbawockeez (don't worry, I was confused too), Girl Talk brought out Busta Rhymes and E-40, and Jhene Aiko brought out Childish Gambino. Beyoncé, Gwen Stefani, and Drake also made appearances, along with many



Teachers relax and enjoy the Coachella experience.

Photo Courtesy of Harrison Miller



In addition to music, Coachella has many installation art pieces on display

Photo Courtesy of Coachella.com

other artists. However, nothing could have prepared me for what Arcade Fire had planned.

They took the stage Sunday evening and we were almost on the rail, 50 feet from the stage (great story as to how we got so close, ask about it sometime). They tell us that they are super excited to be here and that they had some very special guests as the beginning riffs of Get Lucky struck our ears. Our hearts stopped as DAFT PUNK WALKED OUT. THAT'S RIGHT. Except the lead singer of AF cut them off and shuffled them off-stage, indicating a clear hoax and jab at the ever increasing move to an EDM-heavy Coachella. So it

Although the weather's way too hot, the basic men and women are aplenty in their neon crop-tops and fake Indian headdresses (which are apparently offensive now, who knew), the ticket price is more than I think most college students have ever spent on music in their lifetime, and attending usually means missing class and falling behind in work (oops), Coachella has a certain mystique about it, a force that pulls you in and makes you spend lots of money. And once you've gone once, you're in the cult. There's no escape. I already have a room booked for next year.

# SPORTS

THE CALIFORNIA TECH

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## Sports pictures of the week *Because these are more interesting than the NBA finals*



Thomas Kwok can't wait to get back to Fleming for dinner.



Sometimes Tim Menninger can't remember if he's at a photoshoot or a baseball game.



Daniel Chou ponders whether or not he needs gravity to play in the outfield.



Rebekah Kitto: Isn't it great to be winners? Monica Li: Is it never not great? Rebekah: We are so #winning.

Photos Courtesy of gocaltech.com

## Weekly Scoreboard

Women's Water Polo vs. Chapman L, 11-2 Final

Men's Baseball at Occidental L, 11-1 Final

Women's Water Polo vs. La Verne L, 15-3 Final

Men's Baseball vs. Chapman L, 7-5 Final

## Senior Feature of the Week: Monisha Dilip

MONICA ENLOW  
Editor-in-Chief

*ME: What do you find to be the most exciting part about water polo?*

*MD: I've felt that the most exciting part of water polo has been the adrenaline rush that you get the second you jump in the water. As tiring as a game can be, fighting with other girls in the water to swim back and forth and score goals definitely takes away a lot of the fatigue.*

*ME: What were your goals for the past season? Did you achieve them?*

*MD: Overall for this season, I wanted to become faster in the water and become a contributing member to the Caltech water polo team. From my perspective, I achieved those goals since I was able to score a couple of goals this past season and become a better and faster swimmer.*

*ME: What has been your favorite part about playing for Caltech?*

*MD: My favorite part of playing for Caltech has been support I've gotten from the team and the other athletes. This school is not an easy one and having others by*

*you toughing it out day after day both academically and physically is bolstering. School aside, the team atmosphere has really stuck with me. I've gotten to know people I don't honestly think I would have gotten the chance to, despite Caltech being such a small school, and I wouldn't trade anything for that experience.*

*ME: What was the most exciting moment of your Caltech water polo career? Tell us a little bit about it.*



Photos Courtesy of Monisha Dilip

*MD: I think the most exciting moment of my Caltech polo career was my goal this past year against Penn St. Behrend. They had just scored a goal and we were set up on offense. The score was either tied or differed by one point and it was the last couple of seconds of the third quarter. I had the ball and I heard people telling me to shoot and so I did, without realizing that I had done so with literally one second left in the quarter. And I made it! I remember that adrenaline rush and it was just exhilarating.*

*ME: What was the most challenging aspect of playing water polo at Caltech?*

*MD: The most challenging aspect of playing water polo was keeping up with the other swimmers in the water (many of whom could far outpace me). I had a shoulder injury that kept me out of the water for much of my junior season and it wasn't until after that that I realized that nothing quite prepares you for swimming like swimming. Even though I tried to keep in shape while I couldn't swim, the first couple of months back in the water were tough, but thanks to*



*Coach Beemer, I improved my speed faster than I thought I would be able to.*

*ME: Do you have any hopes for the future of Caltech water polo?*

*MD: Of course, next year I'd like our team to win a game or multiple! I'd like to see us grow as a team, much like we grew this entire season, as well as grow in number. But no matter what, I'll be back a lot to watch the games!*

*ME: What are your plans for after you graduate? Do you plan to continue playing water polo?*

*MD: Next year, I plan to go to UCSD School of Medicine and I hope to play on UCSD club water polo team. After so many years, I think it would be too hard to give up the sport entirely.*

# ANNOUNCEMENTS

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THE CALIFORNIA TECH

## News briefs from around the globe *Helping readers burst out of the Caltech bubble*

Need to know <100 words about the world this week

### **Victims rescued**

**104** human trafficking victims freed, 14 traffickers arrested in Mexico, Guatemala [BBC]

### **Warhol's lost art found**

**30** years later, Andy Warhol's computer art found on floppy disks [CNN]

### **Jerry Drammers awarded**

**1984** hit song & Artists Against Apartheid work earned him Order of the Companions honor [BBC]

### **Prior pontiffs canonized**

**2** past pontiffs, John XXIII and John Paul II, canonized by Pope Francis [CNN]

### **S. Korean PM resigns**

**11** days after ferry disaster, Prime Minister Hong-won claims responsibility for slow response [CNN]

### **Columbia University accused**

**23** students accuse school of failing to protect sexual assault victims [CNN]

### **Bolivia dismisses soldiers**

**702** servicemen protesting for better working conditions dismissed [BBC]

### **Editors' Note**

Hello Caltech!

In case you haven't noticed, we have made some changes to *The Tech*.

We will be sending out a survey soon to gauge your opinion on the new changes, and to figure out what you want to see in *The Tech*.

Thanks for reading!

Yours truly,  
*The Tech*  
Editorial Staff



**S U B M I T  
P H O T O S  
to the  
B I G  
Y E A R B O O K**



The Caltech Big T is collecting any photographs that you have of events (such as interhouse parties, club events, open mic nights, intercollegiate sports, etc.). Please send any pictures that you have to [caltechyearbookbigt@gmail.com](mailto:caltechyearbookbigt@gmail.com) with the event name in the subject line. We appreciate your help!

*The California Tech*

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*The Tech* is published weekly except during vacation and examination periods by the Associated Students of the California Institute of Technology, Inc. The opinions expressed herein are strictly those of the authors and advertisers.

Letters and submissions are welcome; e-mail submissions to [tech@caltech.edu](mailto: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 [tech@caltech.edu](mailto:tech@caltech.edu). For subscription information, please send mail to "Subscriptions."

## Counseling Center Announcement:

In response to student feedback, we're changing the format of the Tuesday night Skills Group offered by the Counseling Center. Feel free to drop by the Health Education office (CSS rm248) on Tuesday nights between 7:30-10:30 to have a one-on-one conversation about mindfulness and to learn about some of the skills available to manage emotions more effectively and have better relationships.

Students are welcome to drop by to talk about whatever they'd like too! For more information call x3100 or visit [counseling.caltech.edu](http://counseling.caltech.edu)

# FEATURE

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## Calendar of events for the week of April 29- May 5, 2014

TUES. 4-29	WED. 4-30	THURS. 5-1	FRI. 5-2	SAT. 5-3	SUN. 5-4	MON. 5-5
3pm - Baseball vs. La Verne, North Field	Midterm Examination period begins.: 12pm - The Safe Response to Stalking, 2nd floor CSS 3pm - EndNote for Beginners, SFL 328	Not much is going on because it's "Midterms Week"	8pm - Capitol Steps, Beckman Auditorium	10am - 2pm - Midterms Open Kitchen, Chandler 8pm - Capitol Steps, Beckman Auditorium	10am - 2pm - Midterms Open Kitchen, Chandler	<i>The Tech comes out!</i>

## UK band Fear of Men releases first full-length album

NAILEN MATSCHKE  
Contributing Writer

Fear of Men is a Brighton, UK indie group whose dreamy tones and deceptive simplicity makes their music easy to digest without too much effort on their part. While the band has acquired a touring drummer and bassist, the music itself is a product of the two guitarists, Jessica Weiss and Daniel Falvey, the former of which is also the vocalist. *Loom* is their first full-length album, featuring better production and more confident songwriting than their previously released material. The clearly intentional do-it-yourself aesthetic of the music is charming, but every so often it all feels just a little too orchestrated to come off as homegrown, as Fear of Men would have you believe. Listening to them is always enjoyable, but perhaps that could be influenced by the fact that it would just feel wrong to dislike a band this adorable. The allure of the straightforwardness of their music must wear out eventually, and unfortunately their devotion to simple melodies does not serve the purpose of lengthening the album's stay very

well. That's not to say that *Loom* is a bad album; I enjoyed my time discovering this neat indie group. But there ends up being not a lot of material on the album as a whole, and I find it difficult to justify more than a mild "I guess it's good" about it all.

The Fear of Men formula shouldn't take more than a song or two to figure out for anyone paying attention to the music. After the album opens with the quiet, mysterious "Alta," it plunges into "Waterfall," a track which at its peaks has several layers of guitar tracks playing simultaneously, each playing a different melody (along with the bass and drums), each repeating the same few measures with each recurrence being almost a perfect copy of the previous one. These are the moments in which Fear of Men displays their real talent, in creating interesting, multi-layered soundscapes that the listener can get lost in while following each individual instrument, between the band itself and post-production effects. But the fact remains that on an individual level, almost none of the separate instruments are really that interesting, and when the same

couple of measures (including the painfully simple drumming) repeats sixteen times in a row I



-http://newalbumstreams.com

can't help but get a bit tired of it. This insistence on getting all the material they can from one idea ends up rate-limiting the frequency of cool moments on the album, and with a total running time of less than 40 minutes, the album starts to seem a little thin.

That's not to say that Fear of Men don't have other factors to distinguish them from the wealth of indie bands we have today. The lyrics are surprisingly dark and even violent for what the tone of

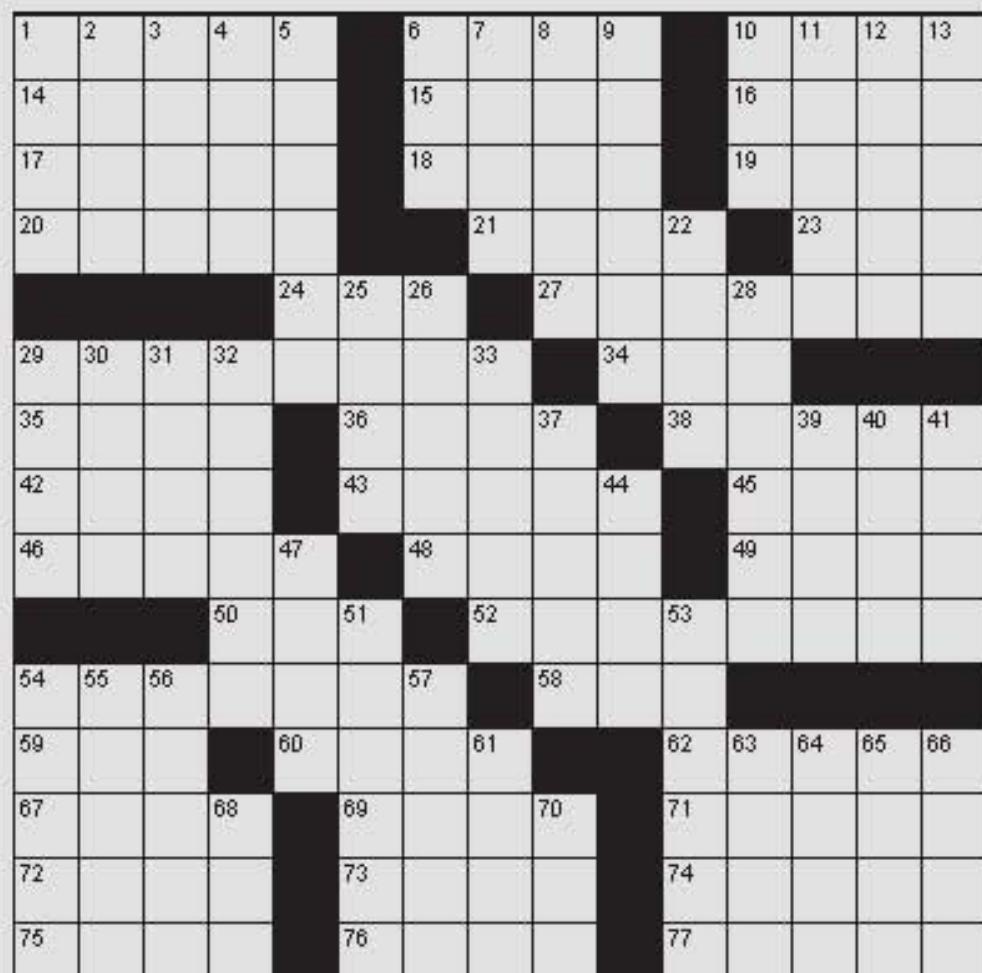
the music might suggest, and even if it's not wholly original, it's well-executed and entertaining, aided by the gentle voice of Weiss. I could see it becoming obnoxious in high doses, but the album shows a great deal of restraint with it. The album as a whole, really, exhibits signs of how precisely engineered it is, with nothing ever out of place or overstaying its welcome. Even when the band pushes the amount of feedback and other loud, grating sounds in tracks like "Tephra" and "America," it doesn't come off as emotional or rebellious

moments, and they have potential to have even more, but whether or not they are able to grow their music into something even better is a matter of whether they can learn to be more consistent.

I have no doubt that many people who listen to *Loom* will really enjoy it, since it follows the quirky, lovable indie rock formula so well. The album certainly does have its merits, and it's designed to deliver them to its audience in the most accessible way possible. It manages to sound pretty authentic while still bearing the signs of something that has been carefully controlled through every step of its production.

If Fear of Men can apply this dedication to expanding their sonic range and coming up with original ideas, they could easily become a successful act. *Loom*, while it may be worth checking out, just doesn't have that kind of staying power, displaying little that its genre hasn't seen before. If you're looking for some decent light listening, you might want to listen through this album, but I personally am interested in whether Fear of Men can transform into something special in the future.

## Crossword



### Across

- 1. Plant life of a region
- 2. Molecule
- 3. Written leave of absence
- 4. Corvine bird
- 5. Fail to win
- 6. Assist in wrongdoing
- 7. Circumstance
- 8. Give out
- 9. Voice quality
- 10. Planet
- 11. Cattle reared for meat
- 12. Employ
- 13. The night before
- 14. Male chicken
- 15. Part of a lightbulb
- 16. Fish eggs
- 17. Object of worship
- 18. Halt
- 19. Greek letter
- 20. Actual
- 21. Second-largest US state
- 22. Duck
- 23. Mood disorder
- 24. Amusement park attraction
- 25. Lobby
- 26. Make a mistake
- 27. Daddy longlegs
- 28. Considered in detail
- 29. Epoch
- 30. Unit of weight
- 31. Devoid of light
- 32. Overturned
- 33. Center of rotation
- 34. Rational
- 35. Having sophisticated charm
- 36. Customary observance
- 37. Ready for business
- 38. Fairies
- 39. Was cognizant
- 40. Necessitate
- 41. Warning signal
- 42. Think logically
- 43. Liberate
- 44. Molten volcanic rock
- 45. Finished
- 46. Letting return
- 47. Song of praise
- 48. Beer
- 49. Burial chamber
- 50. Flexible twig of a willow
- 51. Shooting star
- 52. Hit lightly
- 53. Approximately
- 54. Sound practical judgment
- 55. Direct the course
- 56. Nutrient
- 57. Singlet
- 58. Go in
- 59. Curtains
- 60. Leg joint
- 61. Draw in
- 62. Rescue
- 63. At any time
- 64. Trial
- 65. Darn
- 66. Conclusion

# HUMOR

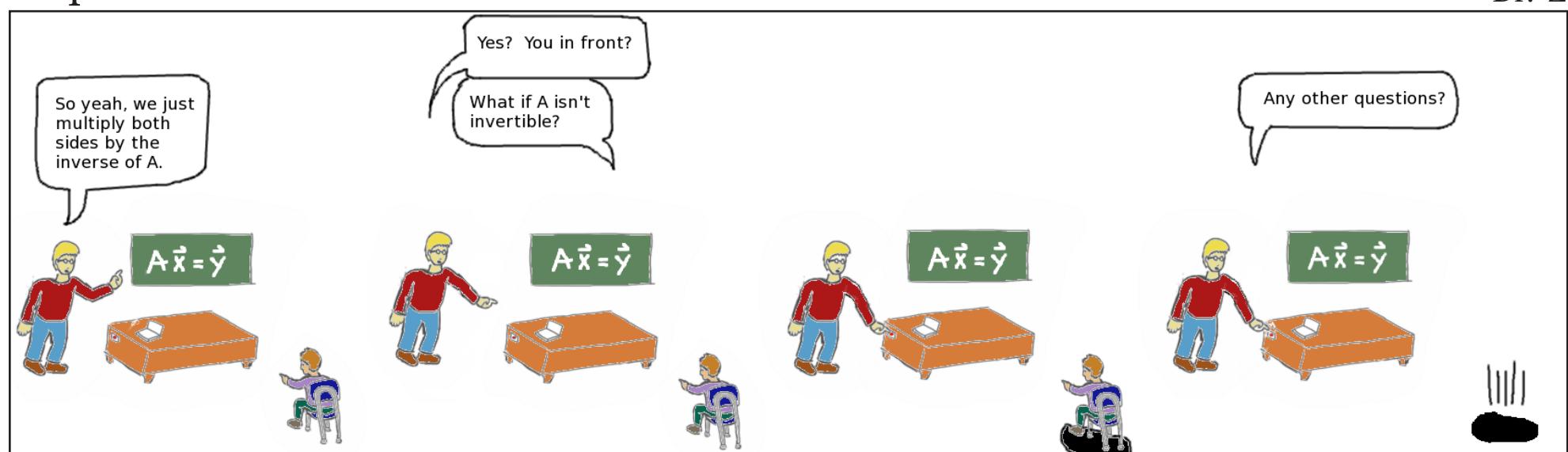
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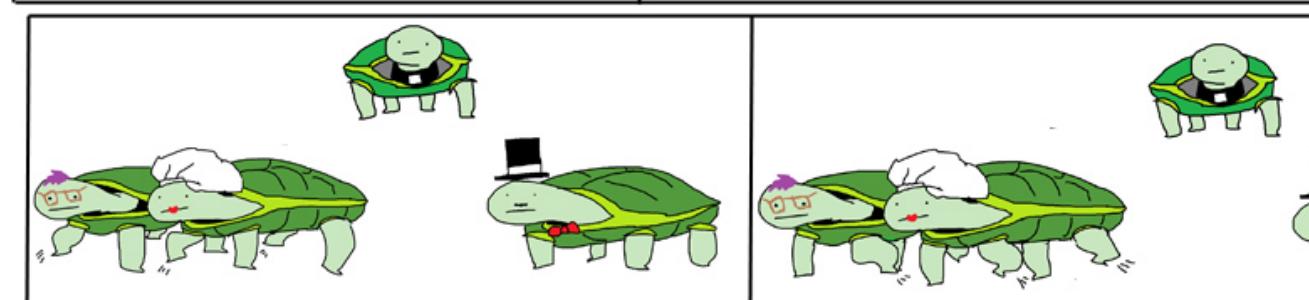
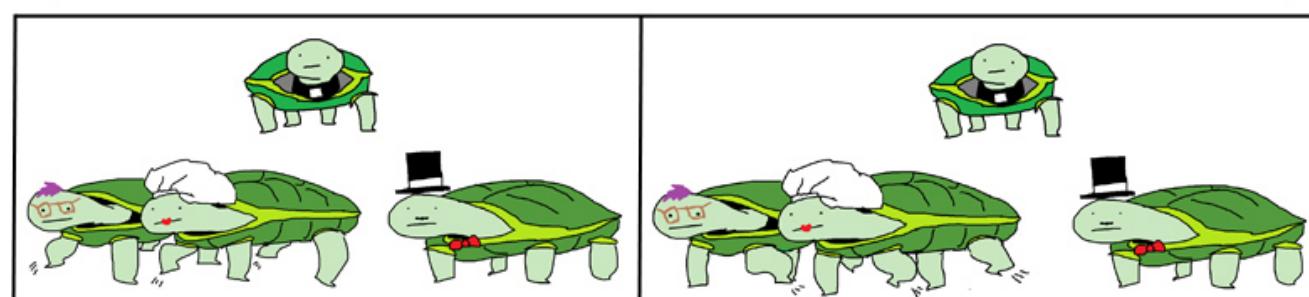
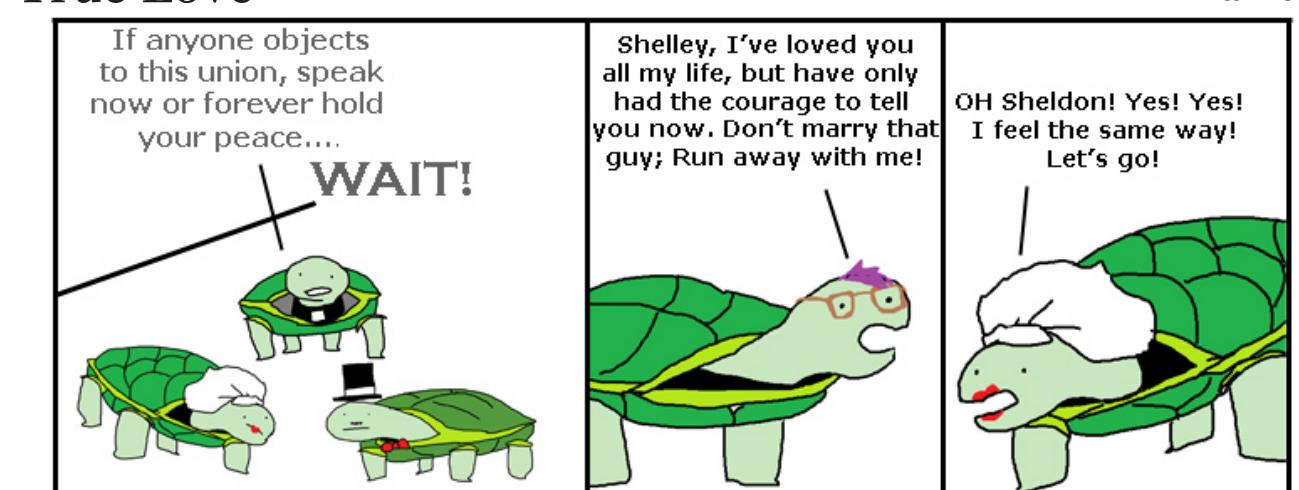
## Acquired Taste

Dr. Z



## True Love

Liz Lawler



## Sudoku

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

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

Answers to last week's Sudoku

A	C	M	E	R	O	C	K	G	I	R	A	P	H
C	L	A	N	A	U	R	A	A	D	U	I	O	
H	A	R	D	T	R	A	Y	L	E	D	G	E	
E	S	C	O	R	T	M	A	R	E				
S	H	R	I	L	L	K	I	N	E	T	I	C	
S	L	E	E	T		P	A	R	I	S	H		
L	E	V	E	L	T	I	L	E	A	P	S	E	
O	R	E			H	U	M	A	N	S	U	E	
Y	A	R	D	E	P	I	C	L	A	Y	E	R	
A	S	S	I	G	N	D	E	B	A	R			
L	I	E	O	N	I	N	E	S	A	T	R	A	P
S	O	L	I	D		R	A	C	E				
P	I	E	C	E		L	A	C	R				
A	L	T	E	R		T	E	N	T	S	T	E	P

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