Fleming and Page Raise Money for House Endowment

By Tina Ding

On Monday June 1 from 4pm-6pm, Fleming and Page House competed against each other to raise the most amount of money towards their respective endowments. The effort, organized by Anthony Chong with the help of the Caltech Alumni Association, collected about fifty Page-boys and Florins to raise a total of $8,800 via phone donations.

Fleming House won the competition, raising about $7,420 and earning an extra formal meal courtesy of Vice President for Student Affairs Annelia Sargent. Page House raised about $1,012. “Some follow-up calls are still being made,” said Chong, “so the final number may still grow.”

In December 2009, Chong discussed the endowment program with trustees over dinner. After that dinner, one Page trustee decided to make a large donation for the creation of the Page Endowment. Page House, however, will not be able to use the interest from the fund until a year has passed, January 2011.

Although Fleming and Page are the only Houses that adopted this program, Chong hopes to expand this to all the Houses in the future.

“I don’t want next year to be just the two Houses,” said Chong. “After all, we don’t want Houses to be significantly restructured. The aim is to create the infrastructure for the endowment program,” he said.

Seniors Give Blood Orange Tree as Class Gift

By Gloria Tran

On Tuesday, May 25, with a donation from an alumnus, the senior class presidents Daniel Oberhain and Joules Gould held a Root Beer Float Kickoff Event to begin the fundraising for the senior class gift to the school. Seniors were invited to stop by the MOSH house to grab a root beer float and donate money.

Senior representatives from each house asked for ideas or suggestions for the gift and vote on something realistic and feasible. This year, the seniors have decided to replace one of the marigold orange trees on the Orange Walk with a blood orange tree that produce oranges with redder and tastier pulp. The projected goal for this project is around $1000.

“The Facilities department already wanted to replant the orange trees on the Orange Walk with edible oranges, so we basically took the idea and then turned it into blood oranges... it’s kind of a joke, since we gave our blood and tears to Caltech,” explains senior class co-president, Joules Gould.

Senior suggestions for the gift such as a time capsule and statue were vetoed because of budget constraints.

About 1/8 of the senior class has donated so far, and most of these donations were made at the kickoff event. However according to Gould, the majority of the fundraising traditionally occurs towards the end, which will be this Saturday. The amount of money raised will be announced on Sunday at the Alumni House senior farewell dinner.

Seniors from whichever House has donated the most money at the end will receive a 12-course dinner by Tom Manning.

Ocean Star Review

page 5

Meet the Math Couple

page 4

In This Issue

Nerd girls are chic too?
Super Smash Brothers this Friday
Athlete of the Week

page 2

page 6

page 7

The back of the new Admissions building at 383 S. Hill Ave.
For the last issue, I thought I would present to you, the readers of this paper, a picture of how our newspaper is made each week. It is just how it has been made since I started being editor), a straightforward and somewhat interesting process. First, in terms of the size of staff, including Sarah and I, we have about 9 frequent writers, meaning students who write about every week to every other week. Adding humor, photos, and sports, those are three more people for a total of about 12. Occasionally, we receive contributions from random students but the mean of how many stories those students submit in a year is about 1.3. Over the weekend at some point in time, the editors obtain the stories, the pictures, and the ads to be laid out on tabloid size pages. This process is quite time consuming. The paper is then sent off to a very suspicious looking and sounding printing company located in a dark street in Alhambra. The same company prints local Chinese newspapers and adult escort newspapers. The delivery staff picks up on Monday (when printed on Monday), and delivers it on a Tuesday for me and others to pick up.

If currently, a mere 11 people are sustaining the Caltech student press, and not doing too horribly at it (disregard the occasional typos and lack of photo credits), think about how much changes and improvements 2, 5, or 10 more students could do. As an organization. Writing for the Tech is a great way to learn and to find your voice. The paper is centered on undergraduates and there are not enough writers for the less student-centric stories. Many times, I experience much awe for the constant accomplishments of all members of Caltech, from students, faculty, and alumni. Writing for the Tech, you will abandon your traditional notions of femininity does seem to me to be dressing. And I have heard other friends talk about how they violate the sanctity of the standard "cleanest t-shirt" approach to dressing. As this display of girlishness. The iterations of the sexy female scientist is allowed to be intelligent, but also fashionable and beautiful.

I can understand the motivation behind the creation of NerdGirls.com and the subsequent reality tv show pilot. According to their website, the Nerd Girls Club began with “Dr. Karen Panetta, a professor at Tufts University, to empower female engineering students and challenge the stereootypes and myths about women in engineering.” Their objective is “to encourage other girls to change their world through science, technology, engineering, and math, while embracing their feminine power.” I have friends here at Caltech who have gotten questioning comments about their decision to wear a simple dress, as if this display of girlishness violates the sanctity of the standard “cleanest t-shirt” approach to dressing. And I have heard other friends talk about how they don’t wear certain clothes around campus so as to not look too feminine. So yes, reconciling intelligence and traditional notions of femininity does seem to me to be a fair enough goal. And the Nerd Girls program does offer a real set of opportunities to encourage women to pursue science, boosting accomplishments that involve utilizing solar power and creating technology to help animal assistants. On the other hand, they list “Brainy” are beautiful,” “GEEK is Chic,” and “Smart is sexy” under things that they believe. These are seemingly innocuous statements that operate under the assumption that by negating the notions that “brain” are ugly, “geek” is out of fashion, and “smart” is, well, sexy girls will have overcome the taboos that is that very touching, very different, and its compliment is something we don’t receive from Caltech undergraduates.

Last remark

I look forward to next year and I hope that when the new tech comes out, you will abandon your tradition of being a perfectionist and you will put one minute and encourage them to help improve our school publication and image.
ASCIT Board of Directors Meeting – Minutes
May 24, 2010

Officers Present: Adam Khan, Brian Merlob, Addie Rice, Karthik Sarma,
Chris Hallacy, Tim Black

Officers Absent: Prakriti Gaba

Call to order: 2:10 pm

President’s report:
- Mental Health Survey: The Health Center has sent out the survey, which they would like most of the campus to fill out. Tom will be throwing a dinner for the house that fills in the most surveys.
- Concert: Adam has been talking to Tom about arranging the Super Mash Bros Concert, and work is being done to further prepare for the event.
- Coffeehouse Managers: Paul Fleiner and Peggy Allen have officially been appointed for the position.

Officer Reports:
- V.P. of Academic Affairs (ARC Chair): ARC interviews were carried out this week. ASCIT Teaching Awards are upcoming. ASCIT Staff Awards will be occurring soon as well.
- V.P. of Nonacademic Affairs (IHC Chair): The IHC has conducted committee interviews.
- Operations Director: Merlob is working on making sure the Big T is handed out to everyone for previous years and this year.
- Treasurer: Hallacy is working on making sure all the clubs have received appropriate funds.
- Social director: Addie is working with Adam to further preparations for the concert.

Meeting adjourned: 2:37 pm
Submitted by Prakriti Gaba
ASCIT Secretary

ASCIT Board of Directors Meeting – Minutes
June 2, 2010

Officers Present: Adam Khan, Brian Merlob, Addie Rice, Prakriti Gaba,
Karthik Sarma, Chris Hallacy, Tim Black

Guests Present: Sarah Marzen

Call to order: 10:23 pm

Funding Requests:
- Bioengineering club is looking for club funding.

President’s report:
- Super Mash Bros Concert: Adam says that equipment and other arrangements have been taken care of for concert day.
- Page v. Fleming Endowment Campaigns: occurred on Monday and was very successful. Page raised approximately 1,500 dollars and Fleming raised around 7,000 dollars.
- Meditation room: Adam met with Peter for arrangements to create a meditation room.

Officer Reports:
- V.P. of Academic Affairs (ARC Chair): ASCIT teaching awards were awarded this week. People assigned to ARC committees will be informed by the beginning of the summer.
- Operations Director: is trying to find the high-voltage cables so that houses can use them for parties. Arrangements for Big T are being finalized. Merlob wants to contact extinct clubs that still have money in their budget, so that the money can be used efficiently.
- Treasurer: Treasurer assistants have successfully taken care of two funding requests and will now be responsible for aiding Hallacy with that job. Pre-frosh weekend finances have been arranged for most houses. Totem has been completed for last year. Mario Zubia will be acting treasurer over the summer.
- Social director: Addie is arranging events for the concert this Friday.
- Secretary: Prakriti and Hallacy will be working on making the donut website more user friendly.

Discussion:
- ASCIT resolutions: This topic has been tabled until next year.
- Stage Hands/Helpers for the Concert: Adam is looking for people to help out with security or being stage hands for the concert.
- Emails: Hallacy thinks it would be a good idea to reinstate an ASCIT digest to decrease the number of emails sent out to everyone.

Meeting adjourned: 11:31 pm
Submitted by Prakriti Gaba

ASCIT Secretary

CALTECH PRESENTS
SUPER MASH BROTHERS

FRIDAY JUNE 4TH
8:45 PM
RICKETTS-FLEMING COURTYARD

This event is open to the entire Caltech community.
Contact adamkhan@caltech.edu for more details.
Mathematicians in love

recently I caught up with two faculty members of the mathematics department, Professor Tom Graber and Professor Elena Montovan. What people may not know is that these two are married to each other. Eager to learn about their story and what life is like for them, I asked them for a Q&A session, and they obliged.

Let’s ask the most important question for Tech first. What is your research on?

TOM: (laughs) Is that the most important question? Algebraic geometry. I look for geometry solutions to polynomial equations

ELENA: Number theory

How did you guys meet?

ELENA: We were both in the math department at Harvard. Tom was a postdoc, and I was a graduate student. We then went to Stanford together. We were married in 2006, one year before coming to Caltech, but we had already signed with Caltech at that point.

Since you’re both math professors, do you guys ever collaborate or compete with each other?

TOM: Neither. Our fields are close enough that we can discuss things but not close enough to collaborate.

What is your research on?

TOM: It’s probably more stressful for the students than the professors.

ELENA: Well, you deal with it like any other job.

What part of both being math professors at Caltech do you enjoy the most?

TOM: I can see Elena anytime I want.

ELENA: We’re more understanding of each other, since mathematicians can be hard to understand for non-mathematicians.

What part do you enjoy the least?

ELENA: When people ask me questions they should be asking Tom.

What times do you guys usually get home, relax, and get off work?

ELENA: We have to pick up our two young kids from daycare at 5:30. So no matter what we want, we’re off work then.

What’s dinnertime conversation like in your family?

ELENA: We have two young kids, so they monopolize the conversation. We don’t have grown up conversation until after they go to bed.

Are they also math prodigies?

ELENA: They’re still very young. One is three and a half, the other one is one and a half.

TOM: It’s still too early, but we don’t have any particular wish that they become math prodigies.

What do you do for fun?

TOM: We go to the beach, and hike on the San Gabriel Mountains.

Do you have any recommendations for people looking for significant others in academia?

ELENA: It’s easy to find someone when you’re a grad student, because you meet lots of other people. To get a job at the same place you have to compromise. You also have to be very lucky.

Is there anything else you wish to add?

ELENA: We’ve been very lucky.

Jailbreak: BFP

Fleming InterHouse 2010
Sunday, May 30th
Ocean Star Dimsum Review

by Vivian Yang

One of the best foods to eat with a large group of people is dim sum. What is dim sum, you ask? Dim sum is the art ordering and eating small platters of Asian specialties such as duck feet, chicken feet, shrimp and chives buns, pork and cabbage dumplings, or turnip cakes.

In my opinion, the hardest part is ordering the dishes: waitresses push around carts filled with steaming dishes, rattle off in Cantonese, vying to get your attention by surrounding your table with five or six carts.

Ocean Star Seafood Restaurant, which functions as a seafood joint for dinner (they boast $3.99 lobsters, but some Yelp reviewers claim this isn’t true) and a dim sum restaurant during lunch time, is located in Monterey Park on the corner of Atlantic Boulevard and Garvey Avenue. Parking was quite a hassle, but we got lucky and found a 3 hour parking space, which proved to be adequate time to stuff our bellies with delicious fried and steamed goodies.

We waited for half an hour for a party of 19 guests, which is fantastic, given the huge number (at least 70, probably more) of people waiting to get a table on Memorial Day. As soon as we sat down, the waitresses came rolling in with fried balls, meat and vegetable filled buns, fried smelt (a kind of small fish), jelly fish, and a myriad of other Asian delights. My favorite dish is the steamed chicken feet, which, for the sake of vegetarians and non-adventurous people reading this, I will not describe here.

An important aspect of dim sum is that you have to speak the language of the waitress; otherwise, they don’t know you’re talking to them. So, if you don’t speak Cantonese, bring a friend who does, or else be prepared to speak loudly and point and nod furiously at the dishes you want to eat. And, at $2.18 per dish, be prepared to eat a lot.

The best thing about dim sum is that you never have to make up your mind about what you want to order and what you’d rather do without. You can order everything on the menu (which we almost did) and come under $100. Dim sum is a great introduction for people who are new to Asian foods and want to expand their palate. It’s also great for Asian food aficionados who are craving Asian foods!

Overall: 4 stars
Food: 4.5 stars (I never got my almond jello dessert)
Location: 3 stars (worth going on the weekends or during the summer)
Service: 4 stars (not a long wait, continuous stream of food)
Price range: $$

Impression: One of the best dim sum restaurants I’ve been to in terms of food and price. I would definitely come here again! And bring lots of Asian food newbies!

The California Tech would love to have more writers, since we’re so great!

NOON, Tuesdays
Come to the Tech Meeting at Table in Front of the Bookstore; free cultural foods, stories, and ideas. Write and/or take pictures when you can. We pay up to $30 for news articles.

Send tech@caltech.edu an email if you’re interested in being a part of the Tech or would like to contribute opinion stories.
The Tuesday after Ditch Day, Avery House juniors (class of 2011 but technically seniors) orchestrated fake Ditch Day stacks immediately after real Ditch Day. Post-Ditch Day fakes are a longstanding tradition in the other seven Houses, but Avery House has never before had fakes right after Ditch Day.

"Staying up all night mixing bags of corn starch, water, and green food coloring to make slime and testing word puzzles for a Ghostbusters-themed stack was far more rewarding than the usual theoretical physics problem I would be working on that night," said Christopher Bilinski, Avery’s senior class (technically a class of ghosts) was the first class to rotate into Avery.

The event was marred by several emails sent by Avery sophomore Evan Biggs, who warned Avery’s spam list before the fake stack, "As a warning, I will not take kindly to being intentionally woken up for no reason." After the fakes had been completed, he added to the email thread, "I have no problem with waking up at 7:30 when I have a reason to do it... The problem lies as it always does with assholes who don’t feel that because THEY want to wake up at 7:30, everyone else does too...."

Avery House has held fake Ditch Days before the real Ditch Day. This year, other houses continued their tradition of fake Ditch Day stacks on various days following real Ditch Day.

Avery has never before had fake Ditch Day stacks on various days following real Ditch Day. This year, other houses continued their tradition of fake Ditch Day stacks on various days following real Ditch Day.

The three stacks all had something to do with Ghostbusters, and the spirit of naming the stacks after the seniors, who technically become ghosts after Ditch Day. One stack stuck underclassmen on a puzzle-guided chase to make breakfast; another stack was creative and arts-themed; and the third stack had underclassmen find, chase, and duct tape a volunteer ghost, Christian Griset, to a chair in Avery courtyard.

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Athlete of the Week:
Sarah Wright

1. What is your major?
Bioengineering
2. People will be surprised to know . . .
I wanted to be a ballerina when I was little
3. Describe your sport in 3 words?
My favorite sport
4. Favorite SCIAC school to compete against?
Occidental
5. Favorite part about being a student-athlete at Caltech?
Everyone on the team is in the same boat when it comes to schoolwork, time management, etc. In addition, athletics are a good stress reliever.
6. Favorite book?
Ender’s Shadow by Orson Scott Card
7. Favorite food?
Mild Buffalo Wings
8. If you could go to any sporting event what would it be?
Either US women’s national soccer team vs. Brazil or a Steelers Superbowl game vs. the Colts or Patriots
9. Best part about living in California?
The palm trees
10. If you could bring anything from your hometown what would it be?
My puppies and lovebird
11. If you had no schoolwork what would you do all day?
Go do something fun
12. In 10 years, I’ll be . . .
Making money, hopefully
13. Nike or Adidas?
Depends on the item of clothing
14. What is your favorite offense/defense?
The good old 4-4-2
15. What TV show do you have to watch each week?
House
16. If you could change one thing about Caltech what would it be?
More fans at sporting events

Caltech Basketball Players Receive Recognition
Mike Edwards, a 6-7 freshman from Canyon Country, was named Freshman Male Athlete of the Year. Edwards averaged 18.8 points and 1.8 steals per game. Ryan Elmquist, a 6-5 junior forward from Woodbury, MN, was named Most Outstanding Male Athlete of the Year. Elmquist led the SCIAC in blocked shots and broke the Caltech record in that category with 50, a mark that has stood since 1998. Earlier in the year, he was named to the SCIAC All-Academic Team and was awarded the team’s Vesper Trophy for the second season in a row.

2010 Caltech All Sports Awards

Most Outstanding Athlete: Lisa Yee - Volleyball, Basketball and Track & Field
Director’s Award (female): Berinna Chen - Cross Country and Track & Field
Director’s Award (male): Daryl Coleman - Soccer
Athlete of the Year - Team Sports (female): Erin Hoops - Volleyball, Basketball and Water Polo
Athlete of the Year - Team Sports (male): Ryan Elmquist - Basketball
Athlete of the Year - Individual Sports (female): Laura Decker - Fencing
Athlete of the Year - Individual Sports (male): Alex Lapides - Track & Field
Most Outstanding Frosh (male): Mike Edwards - Basketball
Most Outstanding Frosh (female): Sarah Wright - Soccer, Basketball and Track & Field
President’s/SCIAC Senior Scholar-Athlete (female): Chao Liu - Swimming & Diving and Water Polo
President’s/SCIAC Senior Scholar-Athlete (male) – Daniel Beylkin, Soccer

Sports Headlines
Ken Griffey Jr. calls it quits after 22 seasons
Flyers win Game 3 in OT
Kryzewski insists he isn’t leaving Duke for the NBA
Growing disconnect in Brady contract talks with the Pats
Melzer upsets Djokovic in Paris, gets Nadal next
There's no point to these cartoons.

\[ \begin{align*}
&\text{Dead Lines} \\
&\text{Live Wire} \\
&\text{The vector} \\
&\text{The De-fected}
\end{align*} \]

At the end of military training...

by Megan Cutrofello

Vibrator Truck

by Alexandra Souvorneva

Sentences you will probably never read in a published paper:

"We were totally surprised it worked!"

"We just thought it'd be a neat thing to do."

"I'm only doing this to get tenure."

"Oops."

"Previous work by XXX et al. is actually pretty good!"

"To be honest, we came up with the hypothesis after doing the experiment."

"The results are just 'OK.'"

"Future work will... ah, who are we kidding? We won't get more funding to do this."

Ph.D. Comics by Jorge Cham

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