Caltech puts on fun, lively performance of RENT

The cast of Caltech’s production of RENT delivers a spirited performance during the song La Vie Boheme.

-Professor Sergio Pellegrino

deluded homicidal florist, Caltech theater groups bring you “RENT”, the acclaimed musical by Jonathan Larson. RENT features an array of Caltech undergrads including actors Daniel Gomez, Lommen, Rebecca Tang, Lucy Chen, Daniel Byin, and Harrison Miller, musical director Jetson Leder-Luis, musicians Juliet Su, Ivan Davis, Andy Zhou, and Angela Gui, and crew Nikhita Poole, Stella Wang, and Andre Ramos. First performed in 1994, the rock opera won three Tony’s for Best Musical, Best Score, and Best Book, not long after its writer Larson tragically died. Set in Manhattan’s East Village during the year 1990, the story follows the lives of an ad hoc family of bohemian misfits as they come to terms with poverty, addiction, and terminal disease.

As emphasized by Phil Bay’s article in the Times Higher Education on 2/6/2014, Caltech’s unusual success often comes down to a small core of highly dedicated enthusiasts pursuing their passions with generous institutional support, and RENT is no exception! It is difficult to believe that a show of this magnitude could ever be produced on a shoestring, let alone in only six weeks. A formidable team, comprised of undergrads, grad students, staff, alumni, JPL engineers, and members of the community have met the challenge with the same intensity they bring to bear on their day jobs. Catching a break back stage it’s incredible to swap stories with engineers who worked on the Curiosity rover, Hollywood set builders who describe what Sean Connery once said to Michael Bay, and freshman undergraduates starring as lead characters in their first show.

RENT played before great crowds last Friday, Saturday and Sunday, where the cast was joined by Professors Julia Greer and Melanie Hunt performing the coveted ‘squeegeeman’ cameo. There are two more performances this weekend at Ramo Auditorium on Friday, February 28, 2014 at 8:00 PM and Saturday, March 1, 2014 at 1:30 PM. Tickets are $5 for students.

The California Tech
Volume CXVII Number 15
Pasadena, California
tech@caltech.edu
February 24, 2014

Caltech puts on fun, lively performance of RENT
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

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ASCIT Minutes

ASCIT Board of Directors Meeting
Minutes for February 11, 2014 Taken by Catherine Jamshidi

Officers Present: Connor Coley, Catherine Jamshidi, Connie Hsu, Michelle Tang, Zach Rivkin, Monica Enlow

Guests: Connor Rosen, Margaret Lee, Patrick Nikom, Sandia Akhtar, Ellora Sarkar, Nick Zolman, Elliot Simon, Amy Hu, Amarise Little, Laura Santos, Not Kevin Young

Call to Order: 10:04 pm

President’s Report (Zach):

- There will be afternoon tea on 3/2 to meet the current Board of Directors at Tom Mannion’s house. Prospective ASCIT candidates should attend to learn more about the various positions.
- Officer’s Reports:
  - V.P. of Academic Affairs (ARC Chair: Malvika):
    - Collaboration policy checklist and narrative document have been sent to all Division Chairs and Option Reps.
    - ARC and UASH met to discuss a proposal regarding policies about academic ineligibility.
    - Social Science Option Tea coming up on Feb 24. Sign up here: http://google/Moedl
  - V.P. of Non-Academic Affairs (IHC Chair: Connor):
    - ASCIT and the IHC are having a Title IX summit to discuss how we improve education regarding gender equality, sexual assault, and sexual harassment.
    - The student reps for the undergraduate self-governance committee will be putting together a rough mission statement/set of objectives to express how best we can be supported by student affairs.
    - If you’d like to get involved with the RA selection process, talk to your house president and/or RLC. There are many student panels along the way, you don’t have to wait until candidates come to dinner!
- Director of Operations (Connie):
  - Take a professor or graduate TA to lunch! Reference email for details. Send questions to operations@donut.caltech.edu
  - Share your Tech tips! The Little t, the unofficial guide to Caltech, is looking for a new editor and businessman. Sign up sheets are on the wall next to Fleming and are open until Friday, Feb. 21.
- Social Director (Michelle):
  - If you want to join the Executive Social Committee, please contact Michelle Tang at mtango@caltech.edu
  - The Olympics-themed Winter Carnival took place last Saturday near the Olive Walk/Winnett. There was curling, sledging, food, and drinks.
  - Trivia Night is this Thursday (February 20th) from 10pm to 12am at the coffeehouse.
  - Aery Interhouse is this Friday (February 21st) from 10pm to 2am. The theme is The Great Gatsby.
  - Be a Kid again will either be this weekend or next.
- Secretary (Cat):
  - The Student Experience town halls will be continuing through the rest of this term.
  - Will be posting new photos for the IHC on the Olive Walk

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Page Feb. 22 2:00 pm Page Dining Hall
Ricketts Mar. 1 1:00 pm Ricketts Dining Hall
Ruddock Mar. 1 3:00 pm Ruddock Dining Hall
Dabney Mar. 8 2:00 pm Dabney Dining Hall

Board this week after Ricketts elections
- If you’re interested in attending a BoD meeting, let me know! We meet every Tuesday at 10pm in SAC15. Guests are always welcome, and anyone interested in running for a BoD position is especially encouraged to attend!

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: 11:35 pm
Khatia Buniatishvili “wows” at Disney Hall

Counseling Center Announces Emotional Intelligence Workshop Series

The Caltech counseling center is proud to announce our fifth annual Emotional Intelligence Workshop Series. We’ve designed an exciting series of workshops to help you understand your emotional life better, to improve your relationships, and to help you make smarter choices. Here’s what’s in store:

- **Thursday, February 27th**: Emotionally Intelligent Problem Solving, presented by Charisma Bartlett, Ph.D. This workshop focuses on practical skills for using your emotions to your advantage when you feel stuck or confused.

- **Tuesday, March 4th**: Reading the Emotions of Others, presented by Maria Y, Oh, Ph.D., and Wendy Lopata, LCSW. This fun and exiting workshop will help you get even better at understanding how other people are probably feeling. We’ll use examples from real life and from videos to help you build some of these valuable skills. This workshop was originally scheduled for February 18th and has been rescheduled to March 4th. All workshops are in the Winnett Lounge and run from 12:00 - 1:00. Free lunch is provided!
The amount of attention he pays to religious, culture, fashion, food, currency, and language is truly staggering. The history is clouded in mystery, shrouded in legends and myths; just the past hints at countless possibilities of what is next to come. There's magic, almost invisible magic, but the few magic-users haven't taken over the world yet for some reason. There's an ancient race that built the indestructible glass structures of the city—but they disappeared thousands of years ago. And there's the question of Locke's past; only a glimmer of his past has surfaced in *The Republic of Thieves*, but even that snatch of the past is sufficient to pique readers' interests, because it hints at something far more epic. But I haven't extolled the books' greatest virtues yet—for as magnificent as Lynch's world may be, it is merely another fantastical world from another fantasy book. It's his characters that bring his world to life. Perhaps his characters don't seem lovable at first sight. Locke has murdered, stolen, lied and tortured—he's a complete failure at physical combat, not much of a looker, a dubious-at-best thief, not a good man. He has never tortured for malicious glee. He kisses butt without the slightest bit of hesitation, because he knows that pride and nobbiness come with prices that might be too high to pay. But at the same time, his brains trump any brawn others send his way. His money is spent on preserving his family and sometimes even makes its way to the poor. Locke is quietly defiant—he has never bowed to authority without ensuring that there will be a big payoff. His method of "heroism" is one that I can understand, because it's one that doesn't advocate changing heading into danger when it's sure to end in tears. It's ruthlessly practical, which comes as a relief, because it means that he's immune to the mal du siècle that young adult protagonists collectively suffer from; it also means that he's a protagonist who is capable of being a hero without losing enough IQ points to cripple his functionality. Although he may not be the hero girls dream about, the kind who charges in upon a white steed, Locke is the kind we deserve and more than likely the only type we will get in this world. And this is why I am recommending these books to everyone—they outline a form of heroism that we actually have hope of emulating.
The Glitch Mob releases new album with familiar, fun sound

Glitch Mob manages to constantly produce a massive bass drop. As it goes on, the high-gloss, and of course it has a faster than anything on Drink The Sea. Practically guarantee that they are over some guitar and piano chords, with a dancing, distorted piano riff track, “Mind of a Beast,” starts off the album’s most mellow song. Afterwards, we get “Skytoucher,” which starts off sounding like a sped-up version of Macklemore’s “Can’t Hold Us” but swiftly transitions into a somewhat minimalist stutter step that remains the foundation of the piece for its duration. It’s different and enjoyable; perhaps the only real complaint I have is its six-plus-minute length, making it the longest song on the album, which is a little unnecessary. The next two songs, “Fly By Night Only” and “Carry the Sun,” are a little underwhelming, mostly because they already sound familiar by the time we come to them, with “Fly By Night Only” bearing quite a bit of resemblance to “I Need My Memory Back” and “Carry the Sun” again following the pattern of the album’s first few tracks and giving us music that’s loud and fast, but at this point it’s just not quite as interesting. The album then finishes on a somewhat confusing but not unpleasant note; with “Beauty of the Unhidden Heart,” easily the album’s most mellow song. Between a cool loop of a harp, some well-done female vocals, and relaxed drums, it’s not a bad song, but it’s strange to go from dance track after dance track into it with no warning. Love Death Immortality is not by any means a particularly experimental or innovative album, and it doesn’t try to be. The Glitch Mob instead focuses on expanding on their sonic repertoire, shamelessly drawing ideas from several sub-genres of EDM, but putting them all together to an incredible degree of precision and perfection; every minute of this album has had a lot of work put into it, and it shows. The Glitch Mob is good at what they do, and there’s no doubt that this album is fun to listen to, and is probably fun to dance as well. If you’re looking for something unique and thought-provoking, this probably isn’t the right choice for you. If you want an extremely well-produced and fun EDM record, though, I recommend this highly.

After forming in 2006 as a five-piece act and performing live for a few years, the trio which we know today released Drink The Sea in 2010, a well-received work that was not only accessible but also musically interesting.

With Love Death Immortality (released this month), it is immediately apparent that this is an album by the same group, with the same time it is a very different beast from Drink The Sea. The opening track, “Mind of a Beast,” starts off with a dancing, distorted piano riff over some guitar and piano chords, and when the drums come in I can practically guarantee that they are faster than anything on Drink The Sea. The track is high-energy and high-gloss, and of course it has a meaty, powerful groove that gets the listener pumped up. The interaction between the drums and synths on this track is excellent, as the former serve to accent the latter in just the right moments, making things that would already sound pretty neat that much better.

Track six, “I Need My Memory Back,” takes us back to faster tempos and high energy, but while it has its moment it feels that it actually reaches the point of annoyance with its chirpy, extremely high-pitched synth screams. It does a good job of keeping what’s coming next a guessing game, but it’s still not one of my favorite tracks.

Afterswards, we get “Skytoucher,” which starts off sounding like a sped-up version of Macklemore’s “Can’t Hold Us” but swiftly transitions into a somewhat minimalist stutter step that remains the foundation of the piece for its duration. It’s different and enjoyable; perhaps the only real complaint I have is its six-plus-minute length, making it the longest song on the album, which is a little unnecessary. The next two songs, “Fly By Night Only” and “Carry the Sun,” are a little underwhelming, mostly because they already sound familiar by the time we come to them, with “Fly By Night Only” bearing quite a bit of resemblance to “I Need My Memory Back” and “Carry the Sun” again following the pattern of the album’s first few tracks and giving us music that’s loud and fast, but at this point it’s just not quite as interesting. The album then finishes on a somewhat confusing but not unpleasant note; with “Beauty of the Unhidden Heart,” easily the album’s most mellow song. Between a cool loop of a harp, some well-done female vocals, and relaxed drums, it’s not a bad song, but it’s strange to go from dance track after dance track into it with no warning. Love Death Immortality is not by any means a particularly experimental or innovative album, and it doesn’t try to be. The Glitch Mob instead focuses on expanding on their sonic repertoire, shamelessly drawing ideas from several sub-genres of EDM, but putting them all together to an incredible degree of precision and perfection; every minute of this album has had a lot of work put into it, and it shows. The Glitch Mob is good at what they do, and there’s no doubt that this album is fun to listen to, and is probably fun to dance as well. If you’re looking for something unique and thought-provoking, this probably isn’t the right choice for you. If you want an extremely well-produced and fun EDM record, though, I recommend this highly.

http://top40.about.com/
Today’s Puzzle: Crossword

Across
1. Desert haven
6. Batch
9. Solemn promise
13. Monetary aid
14. Self
15. Oddity
16. Measuring stick
17. Section of a journey
18. Projecting bay window
19. Transparent gem
21. Type of roof
23. Draw
24. Pudín
25. A light touch
28. Story
30. Compulsory threat or force
35. Turns litmus paper red
37. Couch
39. Electromagnetic radiation
40. Single
41. Divide by two
43. Wear away by rubbing
44. Group of soldiers
46. Intuitive awareness
47. Narrate
48. Main course
50. Cot
52. Golf peg
53. Ecstatic
55. Restaurant bill
57. Obtain
61. Well-founded
65. Overhang
66. Type of tree
68. Pointer
69. Vista
70. Actor’s prompt
71. Dissonance
72. Portable shelter
73. Female chicken
74. Ire

Down
1. Fiend
2. Starch resembling sago
3. Occasion for buying at reduced prices
4. Torpid
5. Narrow sea channel
6. Join together by heating
7. Mature
8. Tenet
9. Belonging to us
10. Song for solo voice
11. Grade or level
12. Ship’s cargo space
15. Diplomat
20. Tether
22. Assist
24. Turn aside
25. One of the senses
26. Fruit of the oak
27. Fly a plane
28. Self
29. Be lazy or idle
31. Narrow fissure in rock
32. Bird
33. Sedimentary rock
34. Fashion
36. Room access
38. Allege
42. Selected as the best
45. Examine
49. Sensory receptor
51. Type of fruit
54. Shade of pink tinged with yellow
56. Mogul
57. Persistently annoying person
58. Speed competition
59. Kitchen appliance
60. Fractional monetary unit
61. At that time
62. Jail on board a ship
63. Misplace
64. Pitcher
67. Litigate

Answers to Feb. 3’s crossword puzzle from puzzlechoice.com

Answers to last week’s crossword puzzle from puzzlechoice.com
GoCaltech

The Beavers posted a down-to-the-wire win over Vanguard, 5-4, on Friday afternoon.

The clinching point for the Beavers came down to the No. 2 singles match as Monica Li won in three sets. The sophomore posted a 5-7, 6-0, 6-1 win to seal the fifth team point for Caltech.

In the top single match Rebekah Kitto rallied late in recording a 2-6, 6-2, 6-4 win. Down 4-1 in the final set, Kitto reeled off five straight games to win the match.

Jenny Sheng made the top three spots a clean sweep for Caltech with a straight set win at the No. 3 position.

The Beavers also won the top two doubles matches. Kitto and Li tallied an 8-2 win in the first position while Sheng and Michelle Lee won 8-3 at the No. 3 slot.

Tennis Match Results:
Caltech 5, Vanguard 4

SINGLES
1. Rebekah Kitto (CALTECHW) def. Juliet Labarthe (VANGUARD) 2-6, 6-2, 6-4
2. Monica Li (CALTECHW) def. Sophie Angner (VANGUARD) 5-7, 6-0, 6-1
3. Jenny Sheng (CALTECHW) def. Gabriele Alford (VANGUARD) 6-2, 6-2
4. Ashley Wao-Udin (VANGUARD) def. Michelle Lee (CALTECHW) 6-0, 6-1
5. Michaele Sullivan (VANGUARD) def. Sophia Chen (CALTECHW) 6-1, 3-6, 6-3
6. Brook Ferslov (VANGUARD) def. Michelle Tang (CALTECHW) 6-1, 6-1

DOUBLES
1. Rebekah Kitto/Monica Li (CALTECHW) def. Juliet Labarthe (VANGUARD) 8-2
3. Brook Ferslov/Ashley Wao-Udin (VANGUARD) def. Sophia Chen/Valere Pietraza (CALTECHW) 8-1

Beavers close season with narrow defeat at Whittier

GoCaltech

Every statistical category was close in a game that could have gone either way, went in Whittier's favor 72-65 as Caltech season came to an end.

The home team made one more field goal (26-to-25), held a plus-one rebounding margin (40-to-39) and connected on just two more free throws (13-to-11) as they pulled out the win.

Caltech started hot as they raced out to an early lead. During the game's first five minutes the Beavers scored on five of their first six possessions in taking a 15-9 lead. Whittier responded as they took a 22-17 lead just a few minutes later. The remainder of the half remained a single digit lead for the Poets as both teams shooting cooled down.

The largest lead of the half came with 8:28 on the clock and Whittier holding a 31-25 edge. A solid close to the period by the Beavers made the score 35-33 in the home teams favor as the squads went into the locker room.

For a majority of the second frame the lead stayed in Whittier's favor at single digits. A big momentum swing in the game took place with 8:51 remaining. Whittier was clinging to a 60-54 lead when they went a 7-1 scoring spurt to up their lead to 12-points.

Down 67-55, and 4:53 showing on the shot clock found the bottom of the net. Now down six, Caltech couldn't hit a field attempt but Kristen Anderson was able to convert one of two free throws with 11 ticks left. A hectic sequence ensued as Whittier turned the ball but the Beavers turned it over a few seconds later to all but seal the win for the Poets. Two free throws by Dannika Navales-Lugt rounded out the scoring.

Lewin put together a fine outing to close out her first-year with the program. Lewin had game high in points (20) and rebounds (14) as she tallied her third double-double of the season. Bridget Connors scored in double figures for the 14th time this season by recording a 13-point night.

Stephanie Wong added 10 points to round out the double figure scorers for the Beavers.

Quummies led the Whittier charge as she scored 13 points and grabbed 10 rebounds.

Women’s tennis team pulls off close victory against Vanguard

GoCaltech

-GoCaltech

Women’s Basketball
at Whittier
L, 72-65 Final

Men’s Basketball
vs. Redlands
L, 13-1 Final

Men’s Baseball
vs. Redlands
L, 17-6 Final

Women’s Tennis
vs. Vanguard
W, 5-4 Final

Men’s Baseball
at Chapman
L, 15-2 Final

Women’s Basketball
at Chapman
L, 84-55 Final

Men’s Baseball
at Chapman
L, 89-69 Final
A Sense of Humor

Man... I've got a bad case of sensitis

... 

Hey! Yeah?

Are you a Frosh?

Yes...

Give me your arm. What?

Frosh's arm

Frosh's arm

Self-injection

10 minutes later...

I'm studying.

That frosh serum totally worked!

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

tech.caltech.edu