

The Marvel Machine Made Another Movie: A Review of “Captain Marvel”

JACK LLOYD
Contributing Writer

It's always a shame when a movie becomes controversial before it even hits the theaters. If a movie comes out, people go see it, and then they become enraged then usually there's something going on that's worth discussing. But when controversy begins at the movie's announcement and follows the entire pre-release press around like a giant screaming toddler, then it is usually better to ignore it rather than give it attention. Indulging in the mess just feeds the trolls and biases people for or against a film that isn't even out yet.

Anyway, with that in mind here is my opinion of “Captain Marvel”. It's good. Not great, not bad. Enjoyable, but not something I would watch again. It's kind of amazing how every single aspect of this film is perfectly serviceable but not outstanding or noteworthy. Let's start with the plot. Marvel is reusing the ‘hero-fish out of water’ trope that was seen in Thor and some Captain America sequels. Vers (Brie Larson) is an alien super soldier belonging to a race called the Kree and she has the unique ability to fire energy blasts from her fists. The Kree are at war with a race of shapeshifters called Skrulls, and in the opening sequence Vers is dispatched with her special forces team (led by Jude Law,

because apparently every capable actor in the world needs to be in a Marvel movie) to rescue an asset from a Skrull planet. The mission goes bad, Vers is captured, she escapes, and crash lands in LA circa 1995. During the opening it is revealed that Vers suffers from amnesia and has occasional flashbacks to a life before she became a Kree soldier. The plot focuses a lot on Vers uncovering her past and realizing the true nature of her power. This mystery would be much more interesting if it wasn't so blatantly spelt out early on. The audience realizes her past far before she ever does and there's a feeling like the movie showed its hand way too early. Anyway, once Vers crashes on Earth she meets and teams up with Agent Fury (Samuel L. Jackson), a mainstay of the Avengers franchise. The two chase after some McGuffins, fight some Skrulls, uncover Vers's past, defeat the big bad guy and save the day. It is all very by the numbers but done well. There's some emotional high points, and some twists and turns that are interesting if not genuinely shocking. It's a decent comic book story told competently. Characters have motivations for doing things, and the action and set pieces are justified by the plot. The whole story incorporates some powerful messages

about empowerment and tolerance, but these are a really spelt out for the viewer. For a late-stage Marvel movie, this is all I could hope for and more.

I don't usually talk about set or costume design but I think it deserves some mention here just because it's the only bold thing this movie does. The movie is set in 1995 and it wears that setting proudly. The music is all decade appropriate (even when it detracts from a scene). Schwarzenegger movie ads litter the background next to Smashing Pumpkins posters. The characters wear gruff flannels and Nine Inch Nails tees. It feels like an idealized hyper-90s version of the 90's. Like a 90's themed amusement park. This pre-millennial preoccupation also manifests in multiple homages and direct references to other movies. Some scenes in this movie felt straight ripped out of “Independence Day” (1996), “The Matrix” (1999), and any number of LA crime movies from the time period. The Skrulls also look like regular humans in rubber masks à la “Star Trek: The Next Generation” and it works surprisingly well. There were also some overt “Top Gun” (1986) references, but that's from the 80's so I have no clue why those were included. Anyway, while the setting was hammed up, it was

still fun to see such a recent era depicted in such stark caricature. Especially when the caricature mostly did not distract from the rest of the movie.

The characters and performances are where the movie has its highest highs and lowest lows. I just want to get this out up front, I love when Samuel L. Jackson is allowed to just act like Samuel L. Jackson and this incarnation of Agent Fury is simply that. He's capable, charismatic, and all of his comedic moments land well. Also special praise should be given to whatever CGI techs managed to produce convincing de-aging of Mr. Jackson (who just hit 70 years old). He genuinely looked 25 years younger in every scene. I also thoroughly enjoyed the Skrull leader (Ben Mendelsohn) because there's something about an ugly alien with an Australian accent that just works. Then there's the character of Captain Marvel. She's got an endearing layer of snarky sarcasm covering a heart of gold, and as the film progresses she becomes more and more relatable. However, while Brie Larson is a great actress (she's already won an Oscar for Christ's sake) she is really hit or miss in this movie. The dialogue she's given is classic Marvel stuff. There some character building exposition

that is peppered with comedic quips and a few moments of seriousness. Larson fits in naturally with the banter and has great back and forths with the other characters, but whenever the tone becomes overtly comedic or dramatic she becomes unconvincing. There were a few of her scenes that felt like first takes. However, all the supporting actors were good, with extra accolades for Lashana Lynch's role.

And that is really all that can be said about “Captain Marvel”. It's definitely in the top half of the Marvel Universe's filmography but that is by virtue of it not messing anything up. The only real complaint is some of the acting. Everything else is entertaining in the sort of way you'd want a 2019 comic book movie to be. This is my personal definition of a 3 out of 5. It's a watchable popcorn movie.

E/N: Homages to “Top Gun” may be present in “Captain Marvel” since both films offer positive portrayals of the Navy and Air Force, respectively, and Department of Defense Entertainment Liaison Office script review in exchange for multimillion-dollar props in the form of real warplanes.

IN THIS
ISSUE

AMAZON SKY-MALL | PAGE 4
BOTTLE LIGHT, GUAC BOX, GOLD GLITTER CHAIR

SPORTS | PAGE 5
WOMEN'S WATER POLO ENDURES LIGHTNING, PSB FOR FIRST WIN SINCE 2017

PUZZLES | PAGE 7
BINARIO, MATH-DOKU, REGEX CROSS-WORDS

HUMOR | PAGE 8
THE PROVOST PAPERS

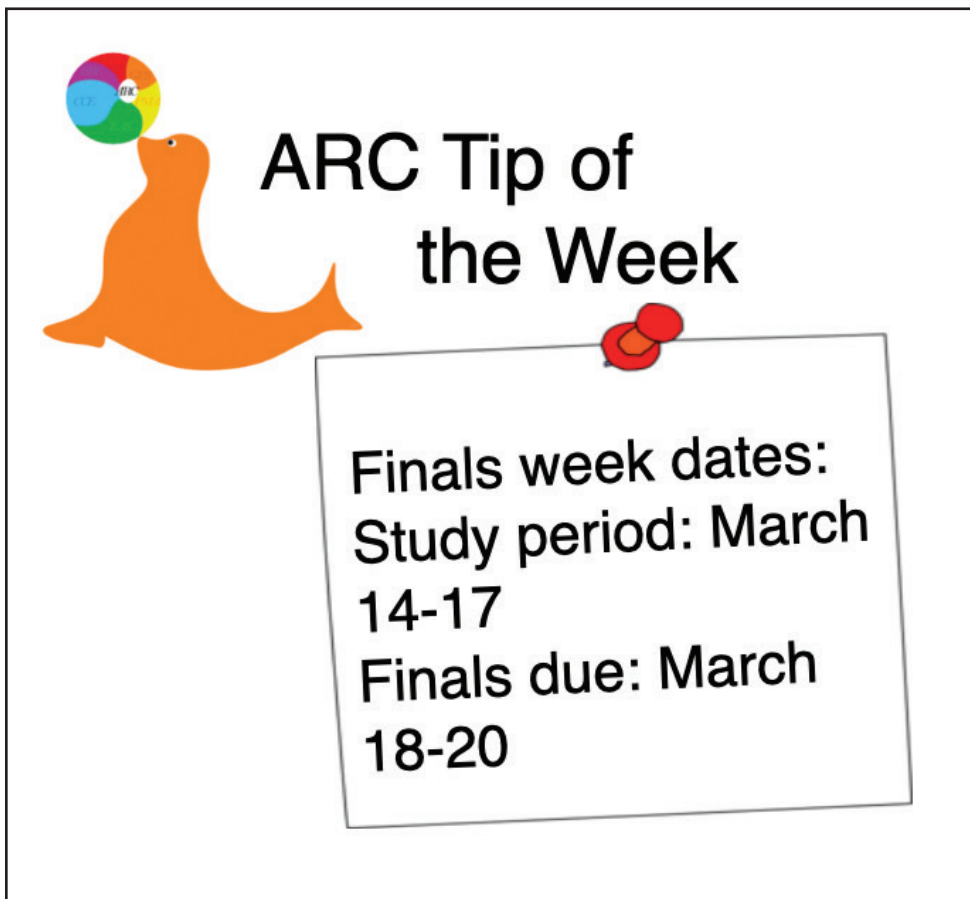
ARC Minutes

Meetings are every week in SAC 13

Present: Erika Salzman, Arushi Gupta, Olivia Grabowsky, Schuyler Dick, Nathan Suri, Eric Smith, Sophie Howell, Tanvi Gupta, Surya Mathialagan, Alejandro López

Submitted by: Arushi Gupta

1. Finals blue books
 - a. PAs should provide blue books, but if not, the house ARC rep should get some
2. SFC recap
 - a. Good turnout from faculty and staff, but we had at the most 30-ish students at a time
 - b. People going in and out, especially at the hour mark – getting classes cancelled for the next SFC would allow more people to attend
 - c. Frosh had core at the same time; people who would go to the SFC are also the people who would studiously go to class
 - d. Presentations listed and linked on ARC website
3. Program updates: Course Capture, Research page/FAQ, Course Compliments
 - a. Course capture - biggest request is CS 38, but no one has signed up to record it yet
 - b. Will work on Research FAQ List during spring break



ARC Tip of the Week

Finals week dates:
Study period: March 14-17
Finals due: March 18-20

Upcoming Events

EDITORS-IN-CHIEF

The Upcoming Events column serves to inform students of upcoming events. The list is compiled by the Editors-in-Chief from information available around campus.

ME72 Engineering Design: WABOBABOT Competition

Tuesday, March 12 | 11 AM - 2 PM | Millikan Pond

Teams must design, build, and operate three amphibious, radio-controlled robotic vehicles to navigate the competition arena within the 42-ft x 51-ft rectangular section of Millikan Pond between the east wall of the Millikan library and the arched pedestrian bridge. Robots must successfully navigate the structural and water environments, secure floating Waboba® balls, and Vex™ Buckyballs, and shoot or deposit them into designated scoring zones or goals. Additional aspects of the game involve navigating onto "Millikan Island" to rescue the Golden Waboba ball and fire cannons which release extra red or blue Waboba

balls in to play. Each team's mission is to outscore their opponent during 5-minute head to head matches during round robin and single elimination rounds and ultimately win the 2018-19 ME72 competition.

For more information, please contact Lynn Seymour by email lynnb@caltech.edu or visit <http://www.mce.caltech.edu/events/me72>

Banff Mountain Film Festival

Tuesday, March 12 | 7:30 - 10 PM | Beckman Auditorium | Caltech Alpine Club

Since 2001, Caltech has been a proud host of the Banff Mountain Film Festival World Tour. Stopping at over 500 locations in 30 countries around the globe, the Tour celebrates the best films shown at that year's Festival in Banff, Alberta, Canada, one of the premier exhibitions of films about mountain culture in the world.

Topics of the films include mountain sports (skiing, climbing, kayaking, mountain biking, BASE, and others)

ASCIT Minutes

Meetings are every week in SAC 13

ASCIT Meeting moved to 3/11/2019

and exotic mountain communities living in remote corners of the Earth. Dramatic scenery, quirky comedy, artistic cinematography, and epic adventures are classic trademarks of the best Banff films.

The format of this year's event will be the same as in years past: about two hours of total footage divided into several films covering a wide variety of the themes mentioned above.

Be sure come early to meet with local sponsors like Stronghold Climbing Gym, and chat with Sierra Madre Search and Rescue before the show starts!

\$15 in advance; \$20 at the door; \$5 for Caltech students

Caltech Library Workshop: You and Your Thesis

Wednesday, March 13 | 2 PM | Sherman Fairchild Library 328

This class will give a brief overview of techniques useful in the production and publication of Caltech electronic theses, including tips on formatting and submitting. It will also touch on intellectual property considerations and access, as well as thesis dissemination policies. Additional topics may include author identification (ORCID) and preservation of thesis-related research data.

Register: <https://libcal.caltech.edu/event/4845254>

Registration for Spring Term Ends

Wednesday, March 13 | 5 PM | REGIS

Make sure to register for up to 48 units of classes you're taking next term before 5 pm Wednesday.

Immigration Conference

Thursday, March 14 | 8:30 AM - 3 PM | Avery Dining Hall and Courtyard

The International Offices will host a one-day conference for international students and scholars to learn more about how U.S. immigration and employment work together. Come hear experienced Immigration Attorneys and Employment Specialists speak about these important topics. Bring your resume to our Resource Fair to get helpful tips. The Resource Fair will have subject matter experts to help answer your specific immigration questions, provide you with interview tips, better understand U.S. benefits, and other professional development resources. We look forward to seeing you there.

The Golden Age of Exoplanet Exploration

Friday, March 15 | 7 PM | Ramo Auditorium

Since the discovery of the first exoplanet orbiting a sun-like star in 1995, several thousand more have been discovered. We've peered into the atmospheres of

some, and we've found whole families of planets orbiting strange stars – many in configurations starkly different from our own. We've learned a lot from NASA's Kepler mission, which launched 10 years ago and ceased operations in November 2018.

A new NASA planet-hunting spacecraft called TESS, which began science operations as Kepler was winding down, will give us thousands of new discoveries in the coming years. And the Spitzer Space Telescope has provided us valuable insights into what these worlds might be like.

This show will look at the state of exoplanet science and give us a view of what future discoveries may be around the corner.

Caltech Science for March

Saturday, March 16 | 10 AM - 3 PM | Beckman Mall

This free event, organized by the Caltech Postdoc Association; the Graduate Student Council; the Center for Teaching, Learning, and Outreach; and Theater Arts at Caltech will feature more than 50 interactive booths, TED-style science talks, and other activities. Scheduled from 10 a.m. to 3 p.m., Science for March aims to inspire the next generation of scientists and engineers.

For more information, visit scienceformarch.sites.caltech.edu.

Escher String Quartet with David Speltz, cello

Sunday, March 17 | 3:30 PM | Beckman Auditorium

Like its namesake, graphic artist M.C. Escher, the Quartet creates its own 'impossible constructions,' simultaneously showcasing each instrument's part while melding them into one, offering audiences unusual views and new perspectives. As The Guardian noted, the ensemble's members display "fabulous unanimity, tonal warmth and care over detail."

Season Artists of The Chamber Music Society of Lincoln Center, the Escher String Quartet received the prestigious Avery Fisher Career Grant in 2013. It is String Quartet in Residence at Southern Methodist University in Dallas, Texas; and Tuesday Musical in Akron, Ohio. Its performances around the world have earned accolades, from "stylish and graceful, with lovely blended tone" (Bachtrack.com) to "superb, their concentration and stamina especially remarkable." – The New York Times

Program

Beethoven – Quartet in F Major, Op. 18, No. 1

Ives – Quartet No. 2

Schubert – Quintet for Strings in C Major

\$55, 45, 35, 25 / \$20 youth

SCIENCE FOR MARCH

Join us at Caltech for Science for March and check out:

Science Booths and Activities for Kids of all Ages from Caltech, JPL, Carnegie Laboratories

Outreach Talks from Caltech Scientists

Saturday March 16, 2019, 10 AM-3 PM

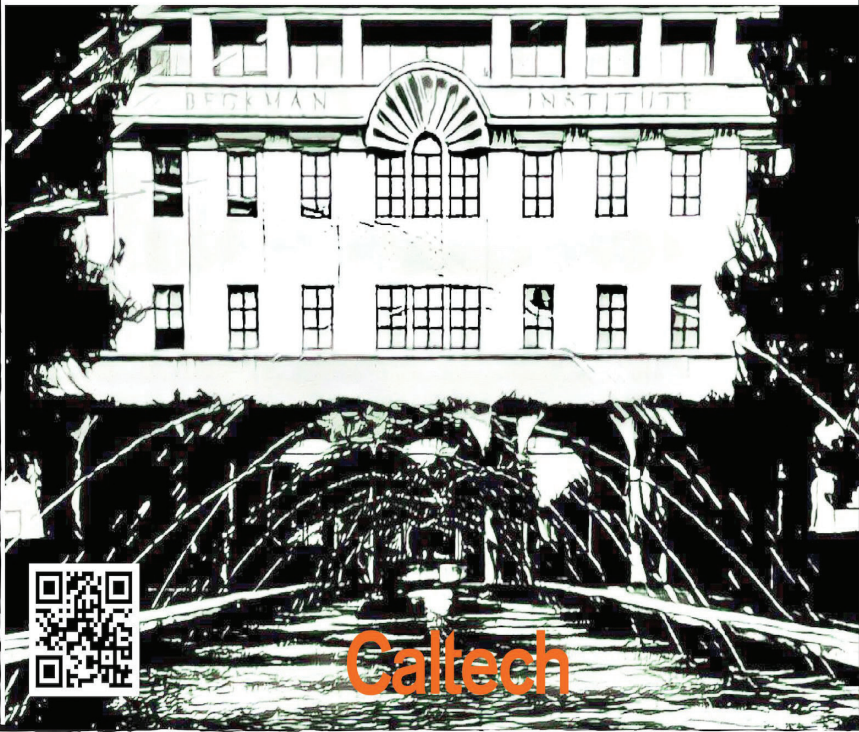
Beckman Mall (Booths) and Beckman Institute Auditorium (Talks)

<http://scienceformarch.sites.caltech.edu/>

<https://www.eventbrite.com/e/caltech-science-for-march-2019-tickets-56488578860>

<https://www.facebook.com/events/595064400969115/>

Organized by Caltech Postdoc Association (CPA), Graduate Student Council (GSC) and Center for Teaching, Learning and Outreach (CTLO)



**WRITE FOR
THE CALIFORNIA TECH!**
WE ACCEPT REVIEWS, OPINION PIECES,
RESEARCH, NEWS
STORIES,
COMICS, AND MORE!

**WE PAY FOR
SUBMISSIONS, SO JOIN THE STAFF TODAY!**

**EMAIL
TECH@CALTECH.EDU WITH QUESTIONS.**

Emotional Well-being Series

2019

FEBRUARY 6
GET MOVING WITH
BEHAVIORAL ACTIVATION

FEBRUARY 13
EMOTION REGULATION
STRATEGIES

FEBRUARY 20
GETTING UNSTUCK FROM
EMOTIONAL RUTS

FEBRUARY 27
HEALTHY SEXUAL
RELATIONSHIPS

MARCH 6
MINDFULNESS AND
EMDR FOR SELF-CARE

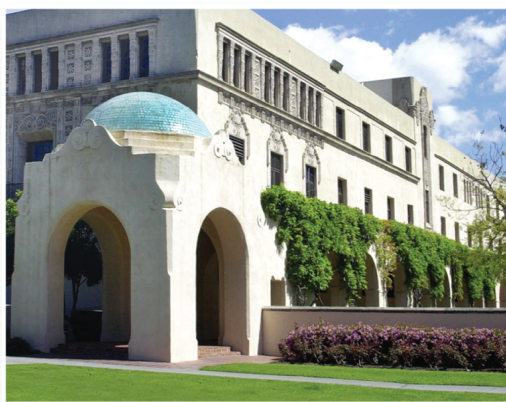
MARCH 13TH
MANAGING YOUR
FAMILY'S EXPECTATIONS

LUNCH PROVIDED
AVERY LIBRARY @12PM
SPONSORED BY COUNSELING SERVICES

MARCH 20
WELCOMING THE DIFFERENT
PARTS OF YOUR PERSONALITY

wellness.caltech.edu

You chose one of the most trusted institutions in **SCIENCE**.



Now choose one of the most trusted institutions in **FINANCE**.



When you want unsurpassed stability, integrity and value for your money, Caltech Employees Federal Credit Union offers an honest alternative. There are no gimmicks. No annual fees. No harsh penalties.

Just some of the lowest lending rates and highest savings rates in the nation... and a state-of-the-art eBranch for easy, convenient online and/or mobile access to your account. We're the overwhelming choice for financial services among the entire Caltech family. If you haven't yet joined, call or visit us online or in person today. You belong here.



⁶² Smarter ¹⁶ Solutions. ⁵⁹ Proven ⁷⁵ Results.

Seeking Ushers for CaltechLive!

Do you have a passion for the arts? Are you a people person? If so, come play an important role in the CaltechLive! 2019 season. You'll make new friends, support the arts and see performances for free!

Seeking energetic, articulate people to provide excellent customer service for Caltech Public Events. Serve as a goodwill ambassador; ensuring audiences have a safe and enjoyable experience while attending performances and programs in Beckman and Ramo auditorium. Ushers must be able to stand on their feet for long periods of time, assist patrons to their seats, read and comprehend printed tickets and communicate respectfully and clearly. Assist with concession or souvenir sales as needed. Must be able to lift up to 25lbs. Ushers are scheduled on an event basis, typical shifts include nights and weekends. Prior theater experience is a plus.

To apply contact: Ed Brown at edbrown@caltech.edu



MAKE A DIFFERENCE DAY

SATURDAY APRIL 6, 2019

JOIN THE CALTECHY AT LOCAL AGENCIES FOR A DAY OF COMMUNITY SERVICE

MEALS, TRANSPORTATION, AND T-SHIRTS PROVIDED

FOR MORE INFO CONTACT: CALTECHY@CALTECH.EDU



AMAZON SKY Mall



Official Rechargeable Usb LED Bottle Light

\$14.98



For that aesthetic lighting.

<https://amzn.to/2Hrl7Zx>



Casabella Guac-Lock Container, Green/White

\$19.66 ★★★★★

Sure, you won't be able to afford a house... but you'll do so in style.

<https://amzn.to/2ESIPLm>



Glitter BloChair Inflatable Gold Holographic Glitter Chair

\$42.90 ★★★★★

Offer your guests the most fabulous seat in the room.

<https://amzn.to/2UwA6oy>

Enter this week's raffle for your favorite Amazon SkyMall item here:

<https://goo.gl/forms/ob2otFrVEG33QRwl1>

Women's Water Polo Endures Lightning, For First Win Since 2017

GOCALTECH.COM
Actual Sports Content Editor

PASADENA (Mar. 5, 2019) – The Caltech women's water polo team clicked on both sides of the ball to sink Penn State University Behrend for its first win in nearly two years and the first over the Lions in three years. Both teams also contended with a one-hour lightning delay midway through the fourth quarter.

"Our seniors really showed up for us tonight and I can safely say we saw some great water polo both in the pool and on the stat sheet," Head Coach Jon Bonafede said. "All three of the seniors had huge nights for us and we're still getting back to full strength in that regard. I am excited to get everybody back and once we do I think we'll continue to be a fun team to watch."

The Beavers picked a good time to play their best game of water polo in 2019, in front of an Orange Out crowd that filled the pool deck. The Lions jumped out to a two-goal lead but Caltech responded with 10 first-half goals to overwhelm the visiting team and enter uncharted territory as the Beavers went into the locker room with their first half-time lead of the season. Senior center Brittany Percin (Lake Tahoe, Calif. / Stanford Online) got Caltech on the board with its first goal and classmate Katie Johnston (Livermore, Calif. / Livermore) followed up with a goal of her own on a nice pass from junior Gabriella Chan (Colleyville, Texas / School for the Talented and Gifted). Johnston went on to score the Beavers' next three goals while senior Michelle Zhao (San Diego, Calif. / Canyon Crest Academy) and freshman Yuying Lin (Scarborough, Ontario / Victoria Park C.I.) added to Caltech's lead with deep lob goals from the right-center part of the pool, both of which curled into the left side of the net.

When the scoreboard turned to the second half, Caltech tightened up defensively and showed a determination not to break as the visiting Lions began to bring the

offensive and defensive pressure. Johnston and Percin each had three steals to keep the visitors at bay and freshman Sophie Devoe (La Jolla, Calif. / Bishop's) continued her momentum through the second half with a big goal in the third period to break up a Penn State Behrend run. Freshman Zoe Rock (Chappaqua, N.Y. / Horace Greeley) also provided Caltech with one of its top individual performances on the night, making a career-high 10 saves while adding a big steal late in the game to keep the Lions in check.

"I was very happy to see Zoe get her first win," Bonafede said. "She came up huge when we needed her with big saves, big steals and did so without turning the ball over. It's been great to see her develop and she looks more and more natural in the cage every time we play."

Lightning came into play with just over six minutes to go in regulation. Following a near-one hour delay, Caltech resumed play without having missed a beat. The Beavers continued to defend the Lions with clean pressure and with just under three minutes to go, Percin, along with junior Mackenzie Wooten (Las Vegas, Nev. / Northwest Career and Technical Academy), delivered exclamation-point strikes to put Caltech up three goals to cap the successful effort. The Beavers have looked like a different team with Percin in the pool, as the senior has averaged two goals per game while maintaining a consistent presence on defense and on sprints. Johnston, meanwhile, has 19 goals in six games and is on pace to break her own personal scoring record. Caltech's captain also had four assists to go with her six goals, making up one of her best all-around offensive games in recent memory.

Bonafede and the Beavers will look to continue their sound play when they host the University of La Verne on Wednesday, Mar. 6 at 7 p.m.

Fencing and Prepped and Primed for 2019 Regionals



Don't poke me!

-gocaltech.com

GOCALTECH.COM
Actual Sports Content Editor

PASADENA (Mar. 7, 2018) – Caltech's men's and women's fencing teams are sending three fencers each to this year's NCAA West Regional Championships, hosted by the University of California, San Diego in La Jolla, Calif.

The Beavers are coming off a second-straight IFSC men's epee championship and could enter this year's regionals with some added momentum. Prior to last year, Caltech had not won an IFSC weapon championship since 1968. That same men's epee squad will be sending three fencers to La Jolla, including senior Qifan Wang (Surrey, Canada / Semiahmoo Secondary), sophomore Zimo Zhu (Buffalo Grove, Ill. / Adlai E. Stevenson) and sophomore Andrew Chan (Denver, Col. / Littleton), who also qualified as a foilist (though he can only fence one weapon at regionals). All three fencers appeared at last year's Caltech-hosted West Regionals and Wang has now qualified for regionals in each of his four years with the

Beavers. Each of Caltech's men's fencers won at least 33 percent of their NCAA bouts this year, with Zhu leading the way at nearly 52 percent.

Newcomers Polina Verkhovodova (Portland, Ore. / Portland Community College) and Cecilia Zhang (San Diego, Calif. / Canyon Crest Academy) are the first-time qualifiers on the women's side and will join junior Mei-Ling Laures (Chicago, Ill. / British International School of Chicago), who returns to the regional competition after qualifying as a freshman. All three fencers qualified at different weapons (Laures- Epee, Verkhovodova - Foil, Zhang - Saber), the first time this has happened on the women's team in recent memory.

The regional championships are set to get underway on Saturday, Mar. 9 at 9 a.m. Fencers who are able to make it out of the regional competition will go on to compete at the 2019 NCAA Championships in Cleveland, Ohio.



Levitating orb.

-gocaltech.com

2019 CALTECH UNDERGRADUATE WRITING PRIZES

Each year, the Division of Humanities and Social Sciences awards a number of prizes for undergraduate writing. Consider submitting your work to be recognized and rewarded for your work as a writer.

Submit your writing to these prizes:

Hallett Smith Prize Awarded to an outstanding essay related to the work of Shakespeare. Prize amount: \$500.00

Mary A. Earl McKinney Prize in Literature Awarded to the best original poetry and fiction. Submit up to three poems. Fiction should not exceed 12,000 words – one submission. Prize amount: \$500.00/each category

McClure Memorial Communications Prize Awarded to the best academic writing in three categories: English, history and philosophy. No length limit. Please include prompts for all essays composed in courses. Essays written for courses may be revised before submission. Prize amount: \$500.00/each category

Copies of last year's prizewinning writings are stored in CaltechTHESIS and you may view them by visiting this writing center webpage: <http://writing.caltech.edu/community/prizes>

Submission Guidelines:

Deadline: April 5, 2019

Only currently enrolled full-time undergraduate students may submit. Entries should be double-spaced PDFs. Students can only submit one paper per category. Winners are announced in June and their names will be in the commencement program. Winners' writings will be archived using CODA through the Caltech Library. Email entries to Cecilia Lu at cecilial@caltech.edu, noting the prize to which you are applying in the email subject and filename.

Caltech Division of the
Humanities & Social Sciences

Contact Cecilia Lu at
cecilial@caltech.edu with any questions

Caltechlive!

Dublin's Irish Tenors & The Celtic Ladies



Two Superb Irish Groups come together in one magical concert featuring wonderful harmonies and lilting melodies. Listen as these talented singers take you on a breathtaking musical journey covering Irish classics, opera, pop and jazz.



SAT., MAR. 16, 2019 • 8 PM

Caltech's Beckman Auditorium • Free Parking

\$49, \$44, \$39 / \$10 Youth

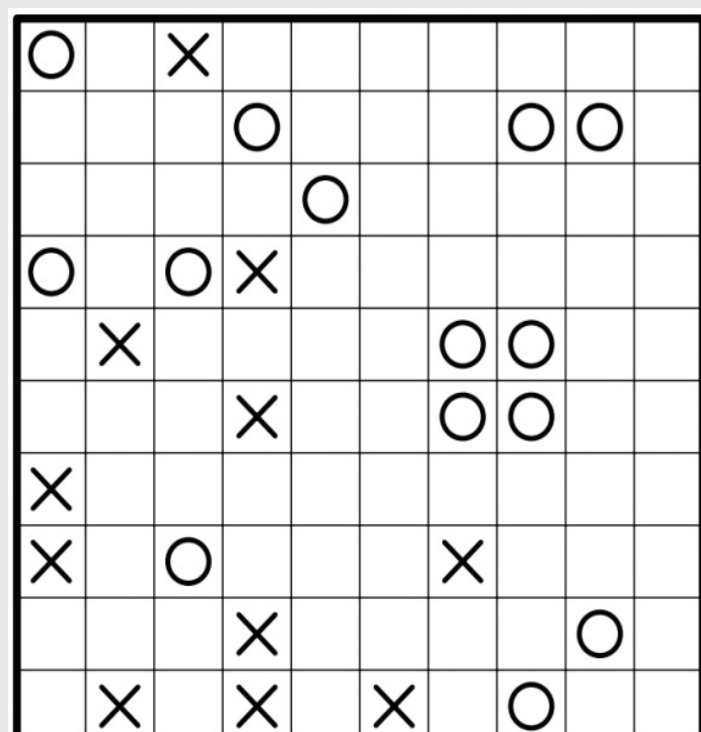
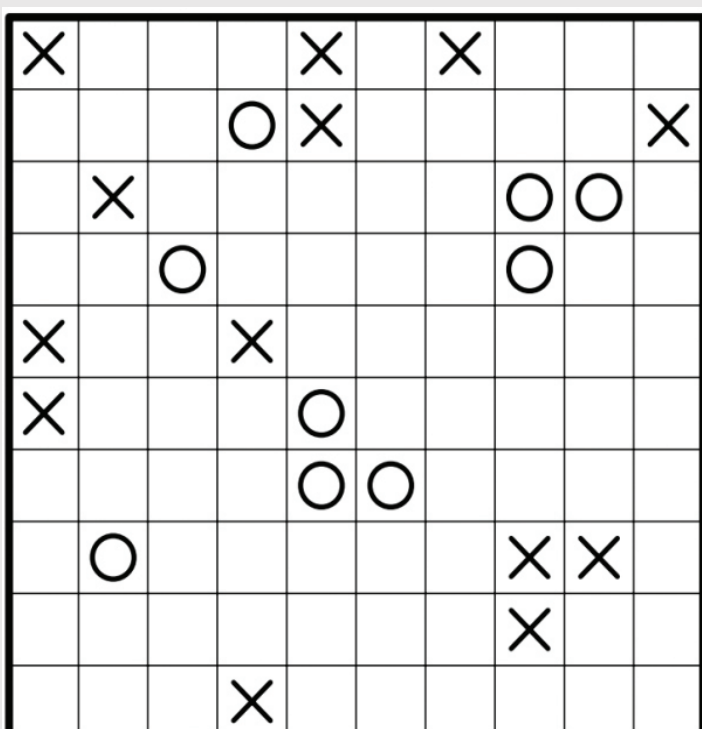
www.events.caltech.edu • 626.395.4652

Binario

I don't think I've put one of these in a while!
The rules are as follows:

1. The puzzle is filled with only with Xs and Os.
2. Horizontally and vertically, there can be no more than 2 of the same symbol sequentially.
3. There must be an equal number of Xs and Os in each row and column.
4. Each row must be unique. Each column must be unique.

Puzzles from krazydad



Mathdoku (KenKen®)

How to play Mathdoku (KenKen®):

1. Each box contains an integer from one to the number of boxes on a size. (4 for a 4x4 puzzle and 6 for a 6x6 puzzle)
2. Every row and column must contain exactly one of each integer.
3. The integers inside each cage (enclosed by bolded lines) must give the target number when combined with the operation shown.
4. Single box cages have no operation and just give the integer inside the cage.

Puzzles from Caleb Sander. Thanks!

12×			13+		
6÷	14+			1-	
		3+	12+	1-	
8+					4-
	16+				
6+			12+		

10+			1200×		2÷
	6×				
20+				3÷	
	13+		3÷		
4-				40×	
3÷			7+		

Regex Crossword

I unfortunately ran out of diagramless crosswords. However, I have come across Regex Crosswords which I've been having fun doing. The rules are quite simple. The Regexes denote what letters are allowed in each row or column. If you don't know what Regexes are, there is a good wikipedia article, or better yet ask your friendly neighborhood CS Major.

Once the entire crossword is filled out, the letters row or column must match with the Regex for that row or column.

A really good Regex cheatsheet is:

<http://www.cbs.dtu.dk/courses/27610/regular-expressions-cheat-sheet-v2.pdf>

(FY F RG)+				
[NODE]+				
(.) [F]+				
(VE OT)K				
(FI A)+				

(Y|F)(.)\2[DAF]\1
 (U|O|I)*T[FRO]+
 [KANE]*[GIN]*

(NA FE HE)[CV]			
APA OPI OLK			
[JUNDT]*			

[DEF][MNO]*
 [^DJNU]P[ABC]
 [ICAN]*

