

Questions for Democrats Ahead of Contentious Primary Election

JONATHAN MOUL
Contributing Writer

Although it was just three months ago that Americans swept Democrats into power in the House of Representatives and solidified Republicans' grasp on the Senate, the political focus of the nation has swung decisively toward the 2020 presidential election in the past month. With 20 months remaining before the general election, five nationally prominent Democratic politicians have officially declared their candidacy and three more have formed exploratory committees, with even more expected to enter the race within the next few months. With so many contenders, the Democratic primary has the potential to be the most controversial in 30 years.

Regardless of who ultimately represents the party in the general election, the nature of the Democratic base as a coalition of distinct interest groups nearly guarantees that the nominee will be unable to satisfy the demands of every faction of voters. Indeed, none of the candidates have yet effectively demonstrated the ability to unite disparate factions of the party the way former President Barack Obama did. Even in this early stage of the campaign, each of the prominent candidates faces major questions about their progressive credentials or their ability to defeat President Donald Trump in a general election – the latter being the most important trait to the party's base, according to available polling. This priority indicates that the eventual nominee will almost certainly be capable of unifying the base during the general election through negative partisanship alone, but the perception of electability will powerfully shape the primary election.

Questions of electability have dogged Massachusetts

Senator Elizabeth Warren most persistently. Launching her campaign under the shadow of her DNA test gaffe, which the President has attempted to keep in the political conversation, she has faced concerns about "likability" from the day she announced her intention to run. While the validity of these concerns is debatable (similar criticisms are leveled at many women in politics regardless of role or ideology), they are widespread: according to Vanity Fair, prominent Republican strategists believe that among the prospective Democratic nominees, Trump can defeat Warren most easily, a claim generally supported by the admittedly limited polling at this early stage of the election process. Moreover, FiveThirtyEight found that Warren underperformed her state's partisanship last year more than any other incumbent senator, noting that she underperformed Clinton primarily in the state's wealthiest and most educated townships. However, she also improved on Clinton's margins significantly in areas of Massachusetts that voted for Obama in 2012 but swung strongly toward Trump four years later. These patterns of support exemplify why some see Warren as uniquely able to bridge the gap between the party establishment and the populist voters who broke from the party's ranks in 2016. In the wake of a midterm election in which Democrats seized a majority in the House of Representatives due to strength in the same types of areas where Warren displayed relative weakness, her coalition may represent a risky change of course for Democrats.

In contrast, few doubt Joe Biden's general election appeal, but should he decide to seek the presidency, he may prove unable to

placate an increasingly left-leaning party. In addition to his reluctance to adopt popular progressive policy items like Medicare for all and a "green New Deal," Biden's skepticism toward Anita Hill during her 1991 testimony before Congress and his general reputation as handsy with women may damage his standing among female voters, who constitute roughly 60 percent of the Democratic primary electorate. Moreover, Biden has recently disparaged the party's leftward lurch on economic issues, commenting that "I don't think 500 billionaires are the reason we're in trouble" and "I have no empathy for [millennials]." His pitch to voters would rest on his experience; he asserted in December that "I think I'm the most qualified person in the country to be President." Currently, Biden leads in most polls, so his strength among older and more moderate voters may yet suffice for him to win the nomination if he runs, but his early lead may also simply reflect high name recognition.

Vermont Senator Bernie Sanders also enjoys near-universal name recognition, yet he consistently trails Biden in hypothetical polling. Sanders, as one of the most popular active politicians in the country (a Harvard-Harris poll in 2017 found him with unrivaled favorability ratings nationally, while Morning Consult repeatedly ranked him as the nation's most popular senator throughout 2018), would make a formidable contender for the nomination in a vacuum, but between serving as a reminder of an election that many Democrats would like to forget, accusations of sexism in his 2016 campaign, and a very crowded primary field, he may not even decide to run. Unlike the last election cycle, he will compete with

Warren and others for the leftmost part of the party's base. Even if he decides not to run, Sanders will likely exert significant influence on the race through his endorsement, so he should not be ignored.

Another theoretically potent contender, New Jersey Senator Cory Booker, is expected to struggle with the populist tone of the primary. Booker first attracted national attention as the mayor of Newark, New Jersey, where he moved into inner-city subsidized housing and went on a hunger strike to draw attention to the drug trade. As mayor, he was largely successful in attracting development to the city's ailing downtown, expanding the availability of affordable housing, and even temporarily lowering the city's crime rate. For these actions and for his natural charisma supporters have compared him to former President Obama, but detractors are more likely to invoke Hillary Clinton: relentlessly centrist in perception if not in reality, Booker is dangerously easy to tie to corporate interests. His vote in 2017 against a proposal to allow Americans to purchase pharmaceuticals in Canada prompted accusations from the left of bowing to pressure from the pharmaceutical industry. At a time when the opioid epidemic has fed resentment against pharmaceutical companies, this vote could serve as political baggage in both the primary and the general election. Without support from the left side of the party, and potentially competing with Biden for moderates and others for the Black vote, Booker's path to the nomination is fraught with multiple electoral obstacles.

One of the obstacles standing in Booker's way is California Senator Kamala

Harris. The daughter of two immigrants who describes herself as simply "American," she has moved swiftly up the party's ranks, serving in the Senate since 2017. Notably, Harris used her new national platform last year to introduce a bill known as the Rent Relief Act, which would offer a refundable tax credit to low-income renters. She also gained national notoriety for her aggressive questioning of Supreme Court Justice Brett Kavanaugh during his confirmation hearing. Harris appeals to many of the same constituencies within the party as Booker but has governed slightly to his left and possesses the additional advantage of a very large home state that votes early in the primary process. She is currently seen as the front-runner of the race; Politico reported that her campaign raised \$1.5 million within its first twenty-four hours, equaling the one-day fundraising record set by Senator Sanders in 2015. Since she was only elected to the Senate in 2016, Harris's record in government hasn't yet received the extreme scrutiny often given to presidential candidates, but as her national profile has grown, questions have emerged about her aggressive stance against truancy as San Francisco district attorney. Based on the correlation between truancy and criminal behavior later in life, Harris assigned prosecutors to meet with parents and teachers, offering a choice between accepting state aid or facing charges. If student attendance didn't improve, parents could face increasingly severe punishments and jail time. Although the policy did appear to decrease truancy, it was criticized as excessively blunt and punitive.

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ARC Minutes

Meetings are every week in SAC 13

ARC Meeting Minutes – 2/3/19

Present: Erika Salzman, Arushi Gupta, Daniel Neamati, Michael Yao, Maggie Lee, Alycia Lee, Olivia Grobowsky, LC Chen, Nathan Suri, Noah Yared

Submitted by: Arushi Gupta

Congratulations to our new House Representatives!

- Daniel Neamati - new Ruddock house rep
- Maggie Lee - new Dabney house rep
- Olivia Grobowsky - new Page house rep

ARC Dean's meeting 2/21

- The ARC's termly meeting with the deans, faculty board committee members, CTLO and registrar will be held on February 21st

Program recap: Software Seminar, Ombuds training

- Ombuds training went well, good turnout
- Good turnout (~40 students) for software seminar
- Potential future seminar topics (conditional on finding someone to run the seminar): ChemDraw, SolidWorks, Matlab, LaTeX
- Library can't really offer the seminars in the evening; potentially trying to move away from relying on their resources

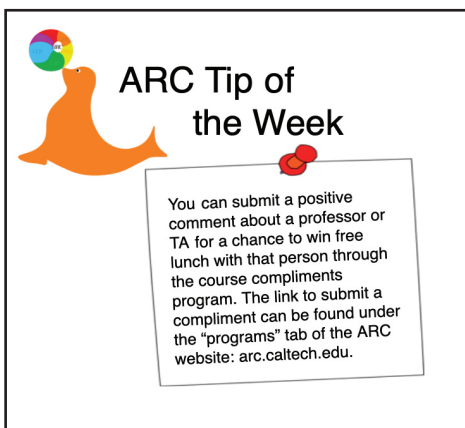
Program updates: Research page, SFLs, Course Capture

- Research page
- Want the new research page to have an FAQ aspect (what is research, how is it structured, etiquette, practices, etc.), and a list of professors who are interested in academic-year research (like AO page for SURFs, but for academic year research)
- Working on filling in the information for the FAQ list
- Might reformat the list to make it easier to search for professors and to update the list
- SFLs
- Tentative date: February 28th (Thursday); plan to do one lunch, and then can have more than one if there is too much interest
- Course capture
- Recording Ma 121 this term
- Making spreadsheet of professors who have said ok (or not ok) in the past

SFC updates

- Honor Code Committee will be sending out a survey soon about opinions on the honor code, the BOC, collaboration policies, etc. to both students and faculty
- Option advising has data from a few years ago, and probably won't send out another one

The ARC website at arc.caltech.edu has more information about what the ARC does if you are interested. We meet every Sunday at 2pm in SAC13 and our meetings are open to everyone! If you have any questions, please feel free to email esalzman@caltech.edu.



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.

Proposal Writing Workshop

Monday, February 4 | 12 PM | Noyes 153 (J. Holmes Sturdivant Lecture Hall)

Come find out how to structure a proposal, review successful SURF proposals, ask questions, and get tips and advice! Session led by Suzanne Hall and Erin Burkett and Lillien Voong of the Hixon Writing Center and student writing tutors.

Boxed lunch will be provided for those who RSVP. Please RSVP here: <http://www.surveymonkey.com/r/WT37C63>

For more information, please phone (626) 395-2885 or email sfp@caltech.edu

Contact Student Faculty Program Office sfp@caltech.edu at 6263952885

Dish and Discuss #8

Tuesday, February 5 | 12 PM | Bechtel Dining Hall – Bechtel Residence

The Caltech & JPL Community is invited to our workshop series highlighting a variety of topics chosen to encourage cultural intelligence, engage critical discourse and provide an inclusive space for the exploration of diverse identities, thoughts and interests.

Access to knowledge and science is protected by Article 27 of the Universal Declaration of Human Rights. Everyone has the right freely to participate in the cultural life of the community, to enjoy the arts and to share in scientific advancement and its benefits. We will explore the tensions between the right to access and the right to protection. We will consider how Caltech IP policy supports or inhibits access to information/data/culture created at Caltech and discuss which conditions are acceptable for blocking access to our works. Participants will have an opportunity to examine their responsibilities and expectations both as information producers and information consumers.

ASCIT Minutes

Meetings are every week in SAC 13

ASCIT Board of Directors Meeting

Minutes for 3 February 2018. Taken by Rachel Sun.

Officers Present: Sakthi Vetrivel, Erika Salzman, Sarah Crucilla, Varun Shanker, Irene Chang, David Berger Maneiro, Rachel Sun

Guests: Alejandro Lopez

Call to Order: 8:03 PM

President's Report (Sakthi):

- Midnight Donuts is happening on the Friday-Saturday interface (3/1-3/2).
- Pi Day is 3/14 and there will be free pies on the Olive Walk.
- The ACRL sent out a survey; please fill out the survey ASAP.

Officer's Reports:

V.P. of Academic Affairs (Erika):

- We had our Mathematica software seminar this past Wednesday.
- The ombuds meeting happened this past Wednesday.
- Course capture for Ma121b has been secured and videos will be posted.

V.P. of Non-Academic Affairs (Sarah):

- Conversation on construction has continued; met with Tom and Joe:
 - Other interhouse construction features (e.g. water features) will likely be approved.
- Marie Lara from housing left this past week, so the IHC will be working with her replacement on room picks.
- More transitions have been happening.

Director of Operations (Varun):

- Met with the Tech editors; would be happy to have an engaged advisor who helps with structure and discretionary calls. Working on new method of choosing succeeding editors to ensure continuity of the newspaper. An amendment will be sent out soon regarding this succession process.

Treasurer (Irene):

- Nothing to report.

Social Director (David):

- Nothing to report.

Secretary (Rachel):

- Nothing to report.

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: 8:25 PM

Proposal Writing Workshop

Wednesday, February 6 | 2:30 PM | Sherman Fairchild Library 328 (Multimedia Conference Room)

Hannah Dvorak Carbone, from the Office of Technology Transfer and Corporate Partnerships, will present a review of the patenting process, including changes introduced by the America Invents Act of 2013. This will be followed by a Caltech Librarian presenting a brief overview of patent searching, locating English language patent equivalents, legal status issues, and current awareness techniques.

Register: <https://libcal.caltech.edu/event/4987490>

Emotional Well-Being Workshop Series - Get Moving With Behavioral Activation

Wednesday, February 6 | 12 PM | Avery Library – Avery House

Each year, Counseling Services presents the Emotional Well-Being Workshop Series to bring in mental health professionals from both on- and off-campus to discuss a wide variety of topics related to having a healthy emotional life. Each workshop will be on a Wednesday from 12:00 - 12:55 in Avery Library, and free lunch will be provided on a first-come basis.

On February 6th, Dr. Lee Coleman from Counseling Services will talk about how to get moving using Behavioral Activation - a set of evidence-based counseling techniques derived from Cognitive-Behavioral Therapy that's useful in getting

ourselves to take effective action even when we don't feel like it. These techniques are useful when dealing with the paralysis that depression and anxiety can cause...or even if you're just feeling stuck and unsure how to start a task. This fun and exciting workshop will take place in Avery Library from 12:00 - 1:00. Come join us!

For more information see <http://wellness.counseling.edu>

Ridiculous World of Scientific Ballooning

Friday, February 8 | 7 PM | Ramo Auditorium

Human flight began with the balloon; today, it is the last bastion of guerilla science. Scientific ballooning provides a well-tested, reliable, low-cost, moderate-risk platform that helps prepare the next generation of scientists, engineers, and instruments. This talk will take a look at how our oldest flight technology actually paves the way for the future.

This is a free event; no tickets or reservations are required.

Speakers:

Jose V. Siles, PhD: RF Engineer, LO Subsystem Lead and Antarctic Flight Campaign Team Leader (STO-2, Stratospheric Terahertz Observatory)

Laura Jones-Wilson, PhD: Systems Engineer (Europa Clipper); former Project Systems Engineer (STABLE: Subarcsecond Telescope and Balloon Experiment)

Questions for Democrats Ahead of Contentious Primary Election

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Another possible contender for the Democratic nomination, Texas Representative Robert “Beto” O’Rourke, would enjoy a strong following if he decides to enter the race. O’Rourke’s nationally prominent campaign against Sen. Ted Cruz easily broke fundraising records, endearing him to the Democratic base and party elites alike. Similarly, his ability to draw notoriously lethargic Texas Democrats to the polls fueled speculation that he possessed the rare ability to unite the factions of the Democratic base. However, after he failed to defeat Cruz, coverage of O’Rourke from the left turned sour, with a new focus on his willingness to accept campaign contributions from oil and gas executives. With O’Rourke still reticent about his intentions for 2020, it remains to be seen whether he can capture the hearts of Democrats nationally without a well-known and nationally disliked opponent.

Other candidates, including Julián Castro of Texas, Pete Buttigieg of Indiana, and Maryland Representative John Delaney, face long odds in the crowded primary field. Since political forces have demanded near-uniformity from the prospective nominees on many issues (Medicare for All, a \$15 minimum wage, and a comprehensive “Green New Deal”, among other proposals), these contenders will face difficulty distinguishing themselves from the rest of the field in the eyes of voters. Castro would be the first Latino president; Buttigieg the first openly gay president; and Delaney the first president to declare candidacy more than three years before winning election. These campaigns are each betting on being a “dark horse” candidate: after all, at this point in the last election cycle, Trump, the victor of the similarly cluttered Republican primary, had not yet announced his candidacy.



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

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MARCH 20
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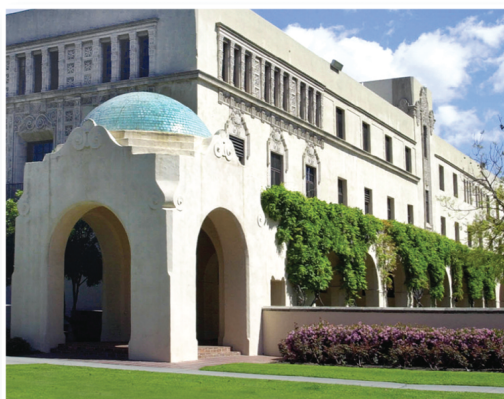
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There's too much going on here to comment on any one thing.

Photo courtesy of Noelle Davis.

Women's Basketball Wins Fourth Straight, First Over Whittier Since 06-07

GOCALTECH.COM
Actual Sports Content Editor

PASADENA (Feb. 2, 2019) – The Caltech women's basketball team extended its historic winning streak to four following Saturday's 50-45 victory over Whittier College. The win is the Beavers' first over the Poets in over a decade (2006-07), and Caltech has now beaten the University of St. Katherine, Occidental College, California Lutheran University and Whittier in succession for what has been the program's most remarkable run to date.

"I'm so proud of our team," Head Coach Bridgette Reyes said. "They continue to battle and make big plays down the stretch. We value each win, which is attributed to the daily work ethic and persistence of each player."

Stifling defense from the onset once again keyed the Beavers' victory. Caltech balanced out its least efficient quarter by holding Whittier to nine first-quarter points. As the Beavers' offense began to find its footing in the ensuing quarter, Caltech once again held Whittier to nine points on a collective 22-percent field goal percentage and bought itself some second-half breathing room as a result. The Beavers, led by seniors Nika Haleftiras (San Diego, Calif. / Our Lady of Peace) and Elizabeth Eiden (White Plains, N.Y. / Holy Child), would go on to lead by as many as 10 points thanks to a hot start to the third quarter.

As the Poets began to claw their way back into the game, Haleftiras hit a pair of big shots to cut the visiting team off. The first shot, the last of the senior's four three-pointers, came on a dish from junior guard Grace Peng (San Ramon, Calif. / California) with three minutes to go. As the shot fell through the net, Haleftiras even managed to draw a foul, prompting a round of elation from the home court fans. Leading

by two with just 30 seconds to go in regulation, Haleftiras offered up one more big shot, a deep jumper on an Eiden dish to make it a two-possession game and move her team one step closer to the win.

"We practice those types of plays for a reason," Haleftiras said. "Having it work out was just the culmination of all our hard work and determination to show what our team is made of."

Haleftiras finished the game with a team-best 17 points, four rebounds, and four assists while playing the entire game. Backcourt teammate Peng also played for all 40 minutes and put in six points while adding a career-high eight assists. Eiden's defense down the middle, however, would prove to be an x-factor for the Beavers, who outscored their opponents at a 2:1 clip for the second straight game. Eiden's six blocks helped hold the Poets to just 10 points around the basket and ended up being twice the amount of rejections Whittier would finish with. The senior also added to her double-double record with a 10-point, 11 rebound performance and Saturday marks the fifth-straight game Eiden has achieved a double-double. The center now finds herself 51 rebounds away from Lisa Yee's single-season rebounding record.

Caltech's stout defensive game firmly put memories of its previous meeting in Whittier in the rear-view mirror. The defense tightened particularly towards the game's final minute of play as Eiden and the Beavers prevented the Poets from getting the easy looks needed to work themselves back into the game.

"I think we managed to make them take tough, contested shots," Eiden said. "I think that was key for us staying in the game and eventually closing it out."

Men's Basketball Season Series with Whittier



Eyes on the prize!

Photo courtesy of Noelle Davis.

GOCALTECH.COM
Actual Sports Content Editor

PASADENA (Feb. 2, 2019) – The Caltech men's basketball team rode an offensive wave back into the win column on Saturday, outscoring Whittier College, 92-87, for its first win in over two weeks.

Saturday marked the first time this year that Caltech fell short in the turnover battle but came out on top regardless. The turnover differential made offensive execution even more paramount than usual for the Beavers and the home team responded by shooting nearly 50-percent from the field and 32-percent from deep. The visiting Poets proved to be equally as efficient, though Caltech ultimately won the game at the free throw line, shooting a collective 20-for-22 for the best team free throw percentage in recent memory.

After going into the half trailing the Poets by seven points, the Beavers fought through the visitors' full-court press and finally took the lead with 11:30 left in regulation. A standout performance from sophomore forward Spencer Schneider (Houston, Texas / Clearbrook) put the home team in position to win, scoring 24 points (the number on his jersey, no less) on 9-of-12 shooting to go with 10 rebounds for his first double-double of the season. Meanwhile, junior guard Alec Andrews (Folsom, Calif. / Folsom) continued his recent stretch of great passing games with seven assists and eight rebounds, giving him 28 assists over the last three games. When the game came down to crunch time, however, Schneider, Andrews and the Beavers managed to solve the Poets defensively and hold on for the win following a few key offensive possessions.

"We knew they were going to be coming hard, pressing us the whole game," Andrews said. "It was just about staying calm and poised, then getting the ball into the right people's hands and out-executing them down the stretch. We got some good looks at the end and I felt we played to win rather than not-to-lose."

In addition to being a team that

is pragmatic and careful with the basketball, Caltech is also one of the top-40 teams in the nation in terms of fewest fouls per game. In spite of this, the second of Saturday's game took on a physical tone that the host Beavers ultimately embraced in all areas. While Schneider and Andrews led Caltech on the glass, junior forward Aaron Ayres (Tucson, Ariz. / Catalina Foothills) played a prominent role down the stretch and offered six points, three rebounds, and four assists, in addition to a big rejection that allowed the Beavers to set the physical tone despite its reputation of finesse basketball. Caltech outrebounded Whittier, 38-29, and came up with 12 offensive boards.

"Physicality has been a big point of emphasis for us," Ayres said. "There have been games in the past where we let teams off the hook physically and get beat on the boards but I think in the second half we picked it up today. We fought for every rebound and it all worked out in the end."

No player had a more efficient night than sophomore guard Gokul Srinivasaragavan (San Ramon, Calif. / Dougherty Valley). The sixth-man scored 15 points in 11 minutes and made all but one of his seven shots while classmate Marcus Gee (Santa Monica, Calif. / Santa Monica) keyed Caltech's efficiency from the foul line with a perfect 9-for-9 line en route to 19 points while carrying the free throw burden down the stretch. Not to be outdone, freshman Noah Barnes (Springfield, Va. / Jefferson) poured in 20 points to go with four rebounds and four assists. The Beavers' ability to share the ball ultimately allowed for some breakout individual performances, but the team's eagerness to come together in the crucial moments ultimately put them over the top.

"This group is an unbelievable group that really knows how to stick together," Head Coach Dr. Oliver Eslinger said. "They had a good week of practice and are always working so diligently and when you're doing all the little things to improve you deserve to feel victorious. It's just good to have that winning feeling again."

Caltechlive!

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Elliot M. Meyerowitz, George W. Beadle Professor of Biology; Investigator, Howard Hughes Medical Institute, Caltech Division of Biology & Biological Engineering



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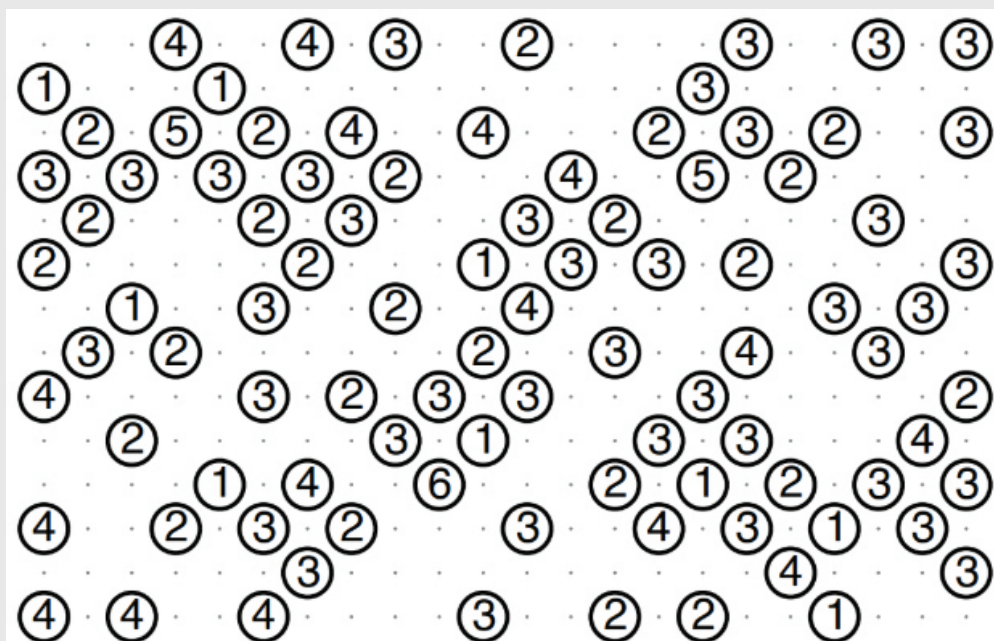
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Bridges

I wanted to have more bridges across Milliken Pond.
The rules are as follows:

1. They must begin and end at distinct islands, travelling a straight line in between.
2. They must not cross any other bridges or islands.
3. They may only run orthogonally (i.e. they may not run diagonally).
4. At most two bridges connect a pair of islands.
5. The number of bridges connected to each island must match the number on that island.
6. The bridges must connect the islands into a single connected group.



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.

7 +	1 -		6 ×		6 ×
	18 +	2 -		2 /	
			240 ×		
10 ×				4 ×	
	7 +			8 +	
3 -		1 -		1 -	

2 -		3 -	15 ×	1 -	2 /
5 +	3 /				
		3 ×		9 +	
12 ×		18 +	3 /		12 ×
4 -		2 /		9 +	

Diagramless Crossword

The diagramless crossword is similar to a standard US style crossword except in this puzzle there are five main differences:

1. You start with an empty 17x17 grid and are required to block out the unused cells yourself.
2. The clue numbers in the upper left corners are not filled in, so you have to figure out which cells are the correct ones and write in the clue numbers in small print.
3. The word lengths are not given, but all are at least three letters long.
4. The completed grid will form a pattern with rotational symmetry.
5. Every white cell forms part of an Across and a Down answer.

Should I press the button?

Hint: 1 Across starts at Row 1, Column 7

Across

1. Break into pieces
6. Highest part in choral music
7. Document giving authority or command
9. Berths
11. Send payment for
14. Quickly
15. Leave or strike out
16. Established ceremony
17. Informal term for information (British)
18. Australian flightless bird
19. Mistake in printed matter
22. Thick cushion used as a seat
26. Constrictor
27. What person?
30. Overwhelming defeat
31. Leguminous plant
33. Nocturnal mammal
34. Precipitation
35. Cot
36. Strike lightly
37. Change to the contrary
39. Get away

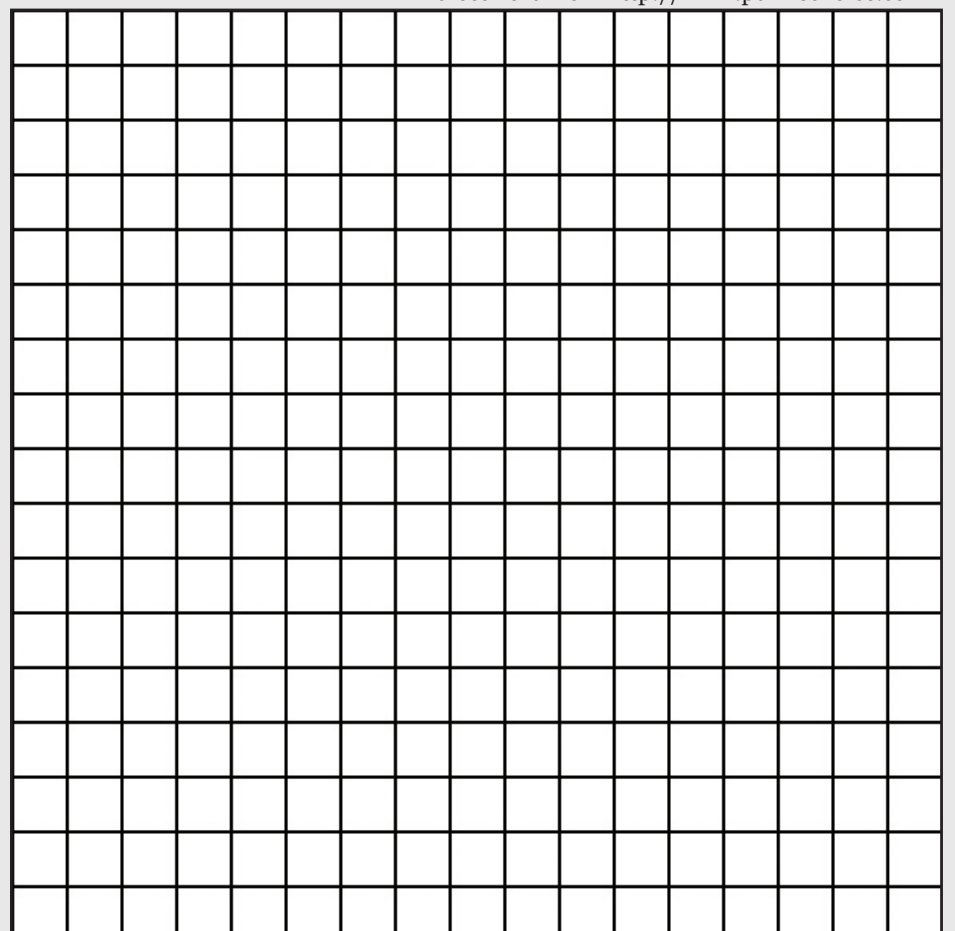
42. Playing card
43. For every
44. Actor's portrayal of someone
46. Having skill and aptitude
49. Speedy
50. Regenerate
51. Dodge
52. Banal
54. Cake topping
55. Let for money

Down

1. Hard to find
2. Large and imposing house
3. Conjunction
4. Gaze
5. Lodging house
7. Fosse
8. Move to another country
9. Burrowing rodent
10. Addictive narcotic
12. Notion
13. Portable shelter
18. Musical exercise
19. Flow out
20. Deep loud noise
21. Attentive to
22. Globe
23. Digit
24. Evident
25. Tide

28. Belonging to him
29. Single
32. Consumed
34. Move back
38. Still legally acceptable
40. Box lightly
41. Yield
44. Devastate
45. Translucent mineral
47. Danger
48. Two times
49. Used to control a horse
53. By way of

crossword from <http://www.puzzlechoice.com>



Rant Against Clifford the Big Red Dog

C. Cero

For how long, Clifford, will you continue to test our patience? How much longer will the bright sanguine mock our eyes? To what point will your evil and character show itself? Your plans have been revealed to us. Do you not think that we know what your nefarious plans that you try to air today, tomorrow and forever? Your red, communist plans are laid out in front of everyone.

O the times we live in! O our morals! The people see these plots, the writer sees, and yet he lives in our television set! He lives! Indeed he travels through the airwaves. He even dares to enter the eyes of the children, He acts in each and every episode, indoctrinating every person with his nefarious ideals. But we seem to do enough by avoiding the chaos and destruction that you will bring. You, Clifford, should have been cut off from the television by the cry of the people and that destruc-

tion and ruin that you want to bring into our lives should be given unto yourself. We, we have waited too long to take action against the plans of that Clifford, though we have every reason to stop him.

Do you not realize, Clifford, that your plans have already been laid open and bare before everyone? You do nothing, you undertake nothing, you think nothing, which I do not only hear, but also clearly see on the television set. Let us review the night before the last and you will then understand that I am more attentive towards saving than you are for destruction. You, on that day broadcasted yourself on television, promoting your red communist ideals on air under the guise of promoting "sharing". Instead, I have continuously combated against you with my own resources.

Answers to Puzzles and Crossword:

<http://bit.ly/2DSGh0o>



Alejandro López
No Collusion! 2019
 Meme on JPEG, retouched by Milan Roberson

The California Tech

Editors-in-Chief

Sophie Piao
 Amrita Rhoads
 Milan Roberson
 Daniel Xu

Page Editors
 Reggy Granovskiy

Contributing Writers
 Jonathan Moul

Circulation Manager
 Daniel Xu

Advisor
 Richard Kipling

Caltech 40-58, Pasadena, CA 91125
 Contact tech@caltech.edu

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We are always accepting submissions for comics, and will pay you.

Letters from the Editors-in-Chief

Amrita Rhoads: sleepy...

Dan Xu: I am a jelly donut.

Sophie Piao: sloppy is a free elf

Milan Roberson: A bit of Tech trivia: the publishing company that used to print the Tech recently closed, but with some help, we've switched to a new printer without interrupting our schedule.

This week's recommended The California Tech usage after reading is: makeshift raft in this time of flooding

Caltech 40-58
 Pasadena, CA 91125

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 Discord: discord.gg/YX6w9UY
 Website: tech.caltech.edu