March 1, 2018

Dear ASCE Pacific Southwest Student Chapter:

This is your 2018 PSWC Student Conference Mailer III, the final of three packets to be sent to each of the participating schools. Please read carefully through this packet and distribute copies to the appropriate chairpersons in your chapter. Enclosed you will find the following information:

- Receipt confirmation
- Parking
- Liability Waiver
- Remaining deadlines summary
- Updated general schedule and locations
- 2018 Zero Waste Conference
- Concrete Canoe Address
- Updated Rules and Grand FAQ

Receipt of this mailer should be confirmed by emailing the enclosed form by March 15, 2018 to our email address at <a href="mailto:pswc.2018@gmail.com">pswc.2018@gmail.com</a>.

All questions and answers concerning the events, rules, etc. will be posted on our web site: <a href="http://pswc2018.weebly.com/">http://pswc2018.weebly.com/</a>

We will do everything possible to answer your questions in a timely manner, but please be patient – we are learning as we go.

As conference rapidly approaches, we want to thank you for registering your school. We look forward to seeing you at Arizona State University Tempe campus this coming spring!

Sincerely,

Emily Ford Co-Chair

2018 Pacific Southwest Student Conference

Arizona State University

Paxson Lowther

Co-Chair

2018 Pacific Southwest Student Conference

Northern Arizona University

# 2018 ASCE Pacific Southwest Student Conference Receipt Confirmation

#### **Due on March 15, 2018**

Email to: pswc.2018@gmail.com

Please indicate below the number of each type of vehicle your school will use to bring participants and materials to conference. Indicate which additional nights, if any, the trailers will need to park overnight at Arizona State University to help the Transportation Office prepare for your arrival.

| Trailers              |  |      |
|-----------------------|--|------|
| No Ad                 | ditional Overnight Parking                   |      |
| Overni                | ght Wednesday April 11                       |      |
| Overni                | ght Friday April 13                          |      |
| Charter Buses         |  |      |
| Vans                  |  |      |
| Passenger Cars        |  |      |
| Please print and scan | or type information into the body of the ema | til! |
| School Name:          |  |      |
|                       |  |      |
|                       |  |      |
| Name (Printed)        | Signature                                    | Date |

This confirms that we have received and reviewed all of the contents of Mailer III regarding the Pacific Southwest Conference (PSWC) 2018 and agree that we are accountable for all fees.

## Parking

The PSWC Committee will be responsible for purchasing and distributing one trailer parking pass to each school at registration. This pass will be used in order to load and unload as well as park the trailers all day in Lot N 59 (shown below) on Thursday, April 12 until 5:00 am Friday April 13. Parking is free on Saturday April 14.



To park overnight Wednesday April 11 or Friday April 13th in Lot 59 the schools must purchase parking passes for \$12.00/day on their own. Any additional trailers or personal vehicles coming to conference must purchase parking passes on their own on-site or from the Arizona State University Parking and Transit website: <a href="https://cfo.asu.edu/parking">https://cfo.asu.edu/parking</a>

For personal vehicles, the committee suggests parking in the Fulton Structure as it is the closest to most events held on ASU Tempe Campus and its daily maximum is \$15.00/day, free on Saturday.

Friday, April 13th the trailers will have a reserved parking lot throughout the event located as shown below:



Plenty of spectator parking is available along the North Shore of Tempe Town Lake for free.

## Liability Waiver

Attached in this email is the pdf of the General Liability Waiver that each individual attending the Pacific Southwest Conference 2018 must sign.

To minimize printing paper we ask that participants electronically sign the waiver using software such as Adobe Acrobat. Conference coordinators please email a .zip folder with the participants' waivers at or before registration on April 11, 2018. If a person has not signed a waiver they will **not** be allowed to participate in any competition.

# 2018 ASCE Pacific Southwest Student Conference Deadlines Summary

<u>Participants:</u>

March 1 Daniel Mead Paper Due to Nationals and PSWC

Sustainability Paper Due to PSWC

March 9 Concrete Frisbee Mix Table Due to PSWC

March 14 Transportation Site Plans and Report Due to

**PSWC** 

Timber Strong Connector Request Due

March 15 Concrete Canoe Submissions Due to PSWC

Environmental Paper Due to PSWC
Timber Strong Paper Due to PSWC

Hotel Room Block Reservation Cut-off

April 11-14 Conference!

Host:

April 11-14 Conference!

# Tentative Conference Schedule and Locations

Please note any scheduling conflicts between different competitions.

The most updated map with locations can always be found at <a href="http://pswc2018.weebly.com/event-locations.html">http://pswc2018.weebly.com/event-locations.html</a>

The most updated schedule can always be found at <a href="http://pswc2018.weebly.com/schedule.html">http://pswc2018.weebly.com/schedule.html</a>

| Thursday April 12, 2018          |                |                             |  |  |  |
|----------------------------------|----------------|-----------------------------|--|--|--|
| Event                            | Time           | Location                    |  |  |  |
| Environmental Competition        | 8:00am-2:00pm  | ECG Patio                   |  |  |  |
| Canoe - Display                  | 8:00am-12:00pm | Old Main Lawn               |  |  |  |
| Bridge - Display                 | 8:00am-12:00pm | Old Main Lawn               |  |  |  |
| Technical Paper Presentation     | 8:00am-12:00pm | CAVC 401                    |  |  |  |
| Transportation Presentation      | 8:00am-12:00pm | SDFC Green Gym              |  |  |  |
| Soccer                           | 8:00am-1:30pm  | SDFC West Field             |  |  |  |
| Canoe - Presentations            | 12:00pm-6:00pm | CAVC                        |  |  |  |
| Career Fair                      | 12:00pm-4:00pm | Memorial Union Stage        |  |  |  |
| Obstacle Course                  | 1:30pm-4:00pm  | Palo Verde Beach            |  |  |  |
| Basketball                       | 12:00pm-5:30pm | PE West Gym                 |  |  |  |
| Lunch                            | 12:00pm-2:00pm | Old Main Lawn               |  |  |  |
| Geowall Captains' Meeting        | 6:00pm-7:00pm  | CAVC 455                    |  |  |  |
| Concrete Canoe Captains' Meeting | 7:00pm-9:00pm  | CAVC 455                    |  |  |  |
| Friday April 13, 2018            |                |                             |  |  |  |
| Event                            | Time           | Location                    |  |  |  |
| Canoe - Swamp Test               | 6:00am-8:00am  | Tempe Town Lake North Shore |  |  |  |
| Canoe - Endurance Races          | 8:30am-12:00pm | Tempe Town Lake North Shore |  |  |  |
| Canoe - Sprint Races             | 1:00pm-5:00pm  | Tempe Town Lake North Shore |  |  |  |
| Volleyball                       | 9:00am-2:00pm  | Tempe Town Lake North Shore |  |  |  |
| Kam Jam                          | 10:00am-1:00pm | Tempe Town Lake North Shore |  |  |  |
| Mystery Event                    | TBD            | Tempe Town Lake North Shore |  |  |  |
| Timber Strong Design Build       | 9:00am-3:00pm  | Tempe Town Lake North Shore |  |  |  |
| Tug of War                       | 1:00pm-4:00pm  | Tempe Town Lake North Shore |  |  |  |
| Lunch                            | 12:00pm-2:00pm | Tempe Town Lake North Shore |  |  |  |
| Geowall Presentations            | 6:00pm-8:00pm  | TBD ASU Tempe Campus        |  |  |  |
| Steel Bridge Captains' Meeting   | 7:00pm-9:00pm  | CAVC 459                    |  |  |  |

| Saturday April 14, 2018     |                 |                         |  |  |
|-----------------------------|-----------------|-------------------------|--|--|
| Event                       | Time            | Location                |  |  |
| Bridge - Competition        | 7:00am-5:00pm   | North Patio of CAVC     |  |  |
| GeoWall Competition         | 8:00am-2:00pm   | SS Atrium               |  |  |
| Sustainability Presentation | 9:00am-12:00pm  | CAVC 459                |  |  |
| Surveying Competition       | 9:00am-2:00pm   | TBD ASU Tempe Campus    |  |  |
| Jeopardy                    | 9:00am-2:00pm   | CAVC 451                |  |  |
| Ultimate Frisbee            | 9:00am-4:00pm   | TBD ASU Tempe Campus    |  |  |
| Impromptu Event             | 10:00am-12:00pm | Palo Verde Beach        |  |  |
| Concrete Frisbee            | 12:00am-3:00pm  | Palo Verde Beach        |  |  |
| Business Meeting            | 2:00pm-4:00pm   | CAVC 459                |  |  |
| Banquet                     | 7:00pm-10:00pm  | Rawhide                 |  |  |
| Lunch                       | 12:00pm-2:00pm  | Lot 82 East and 82 West |  |  |

### 2018 Zero Waste Conference

This year, PSWC has made the goal to be a zero waste event. Zero waste means that nothing being produced at this conference will go to the landfill. That all materials used will be reusable, recyclable, compostable, or diverted from the landfill in some other way.

Current initiatives that PSWC 2018 has implemented include eliminating the use of single-use plastic water bottles. A reusable water bottle will be provided in your swag bag, and water refill stations will be accessible throughout the conference. Inspired by UCI, the event handbook will only be provided on our website, and on banners posted around event areas. Recycling and composting stations will also be available throughout the entirety of the conference!

To achieve this goal of making PSWC zero waste all attendees must be enthusiastic about protecting our natural world. It starts with individuals being conscientious of the waste that they produce. We ask that everyone please be mindful of the potential waste that they may produce as an individual at PSWC 2018.

More updates to come for our zero waste conference can be found at: <a href="http://pswc2018.weebly.com/zero-waste.html">http://pswc2018.weebly.com/zero-waste.html</a>

## Concrete Canoe Address

The Concrete Canoe competition will be located at Tempe Town Lake on Friday, April 13, 2018. Tempe Town Lake is a man-made lake with very little beach area, therefore the logistical requirements to host and participate in the event are special. Please see Mailer II on the website for the packet of the planned layout of the event, including the swamp testing area as well as the ramps into and out of the lake:

http://pswc2018.weebly.com/mailers.html

The final race course schematic and a link to a YouTube video demonstrating how to enter and exit Tempe Town lake safety for the Canoe and racers will be released on the PSWC 2018 website on March 15th.

The address to mail the bound hard copies of the Concrete Canoe reports is:

Arizona State University PO Box 873005 Tempe, AZ 85287-3005

If you have any questions or require further details please submit an RFI, as detailed on our FAQ page:

http://pswc2018.weebly.com/faq.html

## Updated Rules and Grand FAQ

In order to remain transparent, attached in this email is a grand list of notable FAQs and their responses thus far. If you have submitted a question before February 22nd, 2018 and it has not been answered, please re-send your question. We appreciate your patience.

#### **Updated rules:**

- 1. Jeopardy
  - a. Teams will start by filling out a 20 question scantron with engineering and non-engineering related facts. Teams which score in the top 9 will advance to Jeoparivia (Jeopardy/Trivia).
  - b. The categories for Jeoparivia are listed below.
    - i. Environmental Engineering
    - ii. Civil Engineering
    - iii. Pop Culture
    - iv. Are You Smarter Than a Fifth Grader
    - v. Mystery
  - c. Updated rules for Jeoparivia will be released by March 15th, 2018.
- 2. Geotechnical Wall
  - a. The presentations for Geotechnical Wall will be exhibition style.