



4T|Phys 2023 | ATTENDEE FAQ

FREQUENTLY ASKED QUESTIONS

What is the BIOPAC Physiology 4T|Phys Conference?

The BIOPAC Physiology 4T|Phys Conference is a three-day conference of how-to workshops with hands-on demos on Tools, Trends, Techniques, and Technology for the measurement and analysis of human physiological signals and the integration of physiology teaching systems (BSL) into programs of study. 4T|Phys will be held at the beautiful University of California at Santa Barbara campus in Goleta, California.

When is the BIOPAC Physiology 4T|Phys Conference?

July 17, 2023	Monday	8:30 a.m. – 5:30 p.m.
July 18, 2023	Tuesday	9 a.m. – 5:30 p.m. + Beach BBQ Dinner at 6 p.m.
July 19, 2023	Wednesday	9 a.m. – 5:30 p.m.

Who should attend the conference?

Anyone who records and analyzes human physiology data as part of their research and/or those who teach human physiology or related subjects, including the following: academic scientists, researchers, research assistants, PIs and assistant PIs, investigators, industry applied researchers, and educators.

What will I learn?

- Practical how-to instruction in key skills necessary for recording and analyzing great data
- How to set up a lab, prepare a subject, place electrodes, check signal quality, collect quality data, etc.
- Best practices and important techniques for collecting data, analyzing data, and integrating third-party tools

What should I expect at 4T|Phys?

- Interactive workshops with tips and strategies for recording high-quality data
- A complete virtual reality (VR) track, presenting everything you need to know about VR
- Experienced technical trainers giving demos and hands-on instruction
- An opportunity to develop skills and knowledge using the latest technology
- Student-centered strategies to engage students during program instruction
- Poster Presentations
- Lots of great networking with colleagues and researchers!

What workshops will be held at the conference and when will they be held?

Workshops will focus on a variety of physiology topics including psychophysiological signals, imaging, eye tracking, stimulus presentation, simulation, teaching physiology, virtual reality, and more. We offer a Fundamentals Track and Skills Sessions. Fundamentals is for those who are starting out or wanting to hone their skills. Fundamentals offers a complete curriculum on how to set up a lab and prepare participants, which electrodes to use, how to apply electrodes, biopotential and transducer signals, data collection, troubleshooting, etc. Monday's Fundamentals Track will be repeated on Tuesday—this is to keep attendees in small groups for hands-on work. Skills Sessions will dive into the analysis and advanced technology that is available. There will be four Skills Sessions per day, and they will repeat Monday and Tuesday, allowing attendees to participate in both Fundamentals and Skills Sessions.

See the [4T|Phys Agenda](#) visit the [4T|Phys Registration Site](#) and the [4T|Phys Conference web page](#).

Will there be lectures?

The conference will be a series of “how-to” workshops. We anticipate that these will be highly interactive.

Should I bring my laptop? Do I need BIOPAC's AcqKnowledge or Biopac Student Lab software?

Do bring your laptop—several presenters will have sample files for you to work with. We recommend you upgrade to the latest versions of AcqKnowledge and BSL. While not required, having updated versions of these two applications will make for a better conference experience.

What are the credentials of the Conference's faculty?

BIOPAC presenters have many years of expertise and experience, are technology experts, and/or have recorded and analyzed thousands of hours of physiology data.

Will there be poster presentations?

Yes, a limited number (25) of posters can be presented. There is no fee to present posters, and posters may have been presented at previous conferences. Priority will go to those presenters who use BIOPAC products in their research. This option is meant to facilitate attendance by those individuals who may use presenting a poster as leverage to obtain funding. See [4T|Phys Posters](#) for details.

Will there be a technology showcase or vendor area? BIOPAC booth?

Yes, a technology showcase/vendor area for BIOPAC partners and BIOPAC will be set up in Corwin Hall, which is the central location for breaks.

Is there a signature event?

Yes, Tuesday night's dinner will be a catered BBQ on Goleta Beach for all attendees. In addition, anyone arriving on Sunday night can join BIOPAC reps for an informal meetup at the [Manzanita Village Residence Hall](#) courtyard on the UCSB campus.

What is the cost of the conference?

Conference ONLY Registration		
Early Bird	Before March 1, 2023	\$675 usd
Regular	March 1 – June 15, 2023	\$775 usd
Late	June 16 – July 17, 2023	\$900 usd

[Online Registration is Open](#). Registrations and workshop attendances are limited. Sign up early to secure your spot.

Need to upgrade *AcqKnowledge*? See product [UPGACQ](#) to upgrade or [speak to a salesperson](#) to learn more.

Is there a student registration fee?

Students who register must pay the full conference price.

Can guests attend?

Guests or family members who stay with the attendee in the housing only need to pay the housing/room and board fee (be sure to select double-occupancy if staying on-campus). Guests who also attend the conference must pay full registration.

Can individuals register now?

Yes! Online Registration is open now: [4T|Phys 2023 Registration Site](#) [UCSB Housing Site](#)

[Contact sales](#) for additional information or call sales at +1.805.685.0066 ext 1. [4T|Phys 2023 General Information](#)

What are the housing options?

- We strongly recommend attendees utilize the **UCSB Manzanita Village Residence Hall** housing option. **Manzanita Village** is a modern residence hall that is affordable and convenient with a shared bathroom down the hall. Just a 10-minute walk to the conference, Manzanita Village overlooks the UCSB lagoon and costs approximately \$130 per night, which includes meals at the Dining Commons. Advantages of staying at Manzanita Village Residence Hall:
 - Guaranteed availability—hotel rooms are scarce in August in Santa Barbara
 - Lower cost—hotel room rates start at \$275/night
 - All meals are prepaid and in Dining Commons (except for Tuesday night Beach BBQ)
 - Ocean views and co-location with other attendees for networking purposesNote: rooms do not have private bathrooms.
- **Santa Barbara Hotels** are available starting at \$275/night—see list of nearby hotels on the housing page of the registration website. Meals and parking are not included (meals are available through the Dining Commons at \$14/meal and parking is \$8/day). See the list of hotels on the registration site and make reservations early as hotels sell out quickly in summer.

What are housing costs for the Manzanita Village Residence Hall, the affordable on-campus option?

Manzanita Village room and board rates, which include three meals daily, depend on the number of days reserved and single versus double occupancy. [Visit UCSB's housing site here.](#)

See next page for pricing table

Nights and Length of Stay in Manzanita Village	Total Per Person Costs Single Occupancy	Cost / Night / Person Single Occupancy
3 Nights (July 16 - 19) Sunday – Wednesday	\$405 USD	\$135 USD
4 Nights (July 16 - 20) Sunday – Thursday	\$518 USD	\$130 USD
4 nights (July 15 - 19) Saturday – Wednesday	\$533 USD	\$134 USD
5 nights (July 16 - 21) Sunday – Friday	\$632 USD	\$127 USD
5 nights (July 15 - 20) Saturday – Thursday	\$647 USD	\$130 USD
6 Nights (July 15 - 21) Saturday – Friday	\$760 USD	\$127 USD

**Single Occupancy = 1 person per room rate. If sharing a room, cost will be lower, see UCSB's site for details.
Final pricing is located on the [UCSB Housing site](#)*

What are mealtimes and locations? *(times to be confirmed before conference begins)*

For those staying in Manzanita Village Residence Hall on the UCSB campus, conference meals will be in the Dining Commons at the times listed below (subject to change):

Breakfast: 7:30 – 8:30 a.m. *(tbc)*
Lunch: 12:30 – 1:45 p.m. *(tbc)*
Dinner: 6:15 – 7:30 p.m. *(tbc)*

NOTE: Tuesday evening's meal will be a catered BBQ at Goleta Beach for all attendees at 6 p.m. No Tuesday evening meal will be provided for attendees in Dining Commons.

When should I plan to arrive for the conference?

We recommend you arrive no later than Sunday, July 16, 2023.

When should I plan to leave Santa Barbara?

We recommend you schedule your departure for Thursday morning, July 20, 2023.

Resources:

- [Registration Site](#)
- [Informational web page](#)
- [Agenda-at-a-Glance](#)
- [Tell a Friend](#)
- [Justification Toolkit](#)
- [Posters Guidelines](#)