

OCTOBER 18-20, 2019 • SAN JOSE, CA

# 2019 California Science Education Conference

## Workshop Proposal Questions

The following is the list of questions that are asked on the proposal form. You may use this document to plan your proposal prior to submission.

#### **Workshop Title**

Workshop titles are an attendee's first impression! Please develop a title that is appealing, concise, and accurately reflects what participants can expect. (Maximum of 10 words)

#### **Workshop Description for Program Book**

Write an accurate description of your workshop for the conference program. This description should give attendees a good sense of what they will experience during the workshop and/or include workshop outcomes. (Word Minimum: 10; Word Maximum: 40)

#### **Workshop Description for the Selection Committee**

Please provide a detailed description of your workshop for the review committee so they may visualize what will happen in the session. Provide a rough agenda and include the following components: time estimate of each task, and a description of what the presenter and participants are doing during this time. Please take into consideration that workshops are 90 minutes in length, so we encourage that time for participant reflection is built in during or at the conclusion of the workshop. You may include links to outside resources in your description below. You may use hyperlinks to outside resources (please paste the full and direct URL when linking, including http://). (Word Minimum: 100; Word Maximum: 2,000)

Time Estimate	What Presenter is Doing	What Participants are Doing

#### **Attachments**

CSTA offers the option of uploading **ONE** handout, PDF, Word Document, Image, etc. in order to provide additional information for reviewers to evaluate your proposal.

**NOTE**: A submission of a PDF of your PowerPoint presentation for the workshop is not a substitute for the "Workshop Description for the Selection Committee" above. The attachment or link should be use as supplementary materials, and will not be accepted en lieu of a detailed proposal using this form.

#### Permission/Authorization to Use Copyrighted Material (select one)

□ I affirm I will not use copyrighted material during my presentation and am citing sources for all materials not developed by me or a co-presenter



OCTOBER 18-20, 2019 • SAN JOSE, CA

 I have permission to use the copyrighted material to be presented and am citing sources for all materials not developed by me or a co-presenter

#### **Connections to/Alignment with State Standards**

CSTA is accepting workshop proposals that support the <u>California Next Generation Science Standards</u> (CA NGSS). Proposals that support CA NGSS working in conjunction with other state adopted standards, such as the <u>Common Core Literacy Standards</u>, <u>Common Core Math Standards</u>, <u>ELD Standards</u>, <u>Health Education Standards</u>, etc. are also accepted.

List the applicable standards or performance expectations:

### **About Your Proposal**

Is your workshop proposal an example of a lesson? (yes/no)

If you responded "yes" above, how are the three dimensions of the NGSS integrated into your lesson?

Is your session demonstrating what the NGSS looks like in the classroom? (yes/no)

If yes, how does this work in a coherent storyline to help students make sense of phenomena?

### Workshop Categories/Classifications

The following selections that you make below will be used to categorize, classify, and otherwise designate your proposal. The information provided below will be printed in the conference program book and used in the conference app to help attendees search for workshops to attend.

**Grade Level(s):** Please indicate the appropriate grade level for this proposal. Please carefully consider your selection and select only those grade levels that are the target audience of your proposal (select all that apply):

Not Grade Level Specific
PreK-2
3-5
6-8 Integrated Model
6-8 Domain Specific Model
High School 3-course (ESS Embedded) Model
High School 3-course Integrated (Every Science, Every Year) Model
High School 4-course Model

**Science(s):** Please select the science content that is most prominently addressed in your session (select no more than three):



OCTOBER 18-20, 2019 • SAN JOSE, CA

	Earth/Space Science
	Engineering
	EP&Cs/Environmental Literacy
	Integrated Science (bundled across domains)
	Life Science/Biology
	Physical Science
	Physics
Empha	sis(es): A workshop may have more than one emphasis, please select no more than three that apply to
your w	orkshop proposal.
	Assessment
	Beef Up on Content
	Classroom Management/Engagement
	Common Core - Literacy
	Common Core - Math
	Computer Science in Science
	Crosscutting Concepts (CCCs)
	Disciplinary Core Ideas (DCIs)
	English Learner/English Language Development
	Informal Science Education
	Leadership (coaching, site leadership, administrator, professional development)
	Pedagogy
	Preservice Teacher Education/TPAs
	Science & Engineering Practices (SEPs)
	STEM/STEAM/Maker
	Technology Integration
Format	: Please select the format that best matches your proposed workshop

- Hands-On
- Demonstration

Applicable to All Sciences

Chemistry

Lecture 0

### Logistics:

The following questions relate to logistical matters and will not influence the review or be shared with the reviewers.

OCTOBER 18-20, 2019 • SAN JOSE, CA

Are any potential safety hazards associated with your presentation (such as the use of fire, explosives, gases, etc.)? (yes/no)

If there are safety issues associated with your program, please describe them and the safety precautions you will take.

Would you like your workshop listed as a "BYOD" (Bring Your Own Device) workshop? (yes/no)

**Room Set-Up:** Please select the room set-up that is MOST compatible with your presentation. CSTA cannot guarantee room type set-up, but can guarantee that if tables for attendees are requested, they will be available.

- o Classroom (long table with two three chairs at a table in rows facing the front of the room)
- o Pods (rectangular tables pushed together with chairs around all sides of the table)
- o Crescent Rounds (large round tables 60" with chairs around 3/4 of the circle generally facing front)
- o Theater rows of chairs no tables for attendees

**Audio-Visual Requirements:** Please select the equipment/services you require. CSTA does not provide laptops, dongles, or adapters. Microphones will be provided for presenters only in rooms whose size and capacity warrant such equipment.

			_	
П	W	I –	⊢	1

- Projector and Screen
- □ No AV required

Please indicate your preferred room capacity size (CSTA cannot guarantee we will be able to exactly match your preference). (select a number between 20 and 100)

### Scheduling

The following questions relate to any scheduling issues that will need to be addressed if your proposal is accepted. Like the logistics on the previous page, your responses will not impact the review and will not be shared with reviewers.

**Partner Strand:** If your proposal is being submitted as a part of a partner strand workshop, please indicate that strand in the <u>proposal form</u>. For more information about partner strands, please contact Beth Bettencourt at <u>beth@cascience.org</u>.

Availability: Please indicate any workshop times you are UNAVAILABLE to present if your proposal is accepted.

□ Friday, October 18, 2019, 8:00 am - 9:30 am



OCTOBER 18-20, 2019 • SAN JOSE, CA

- ☐ Friday, October 18, 2019, 12:30 pm 2:00 pm
- ☐ Friday, October 18, 2019, 2:30 pm 4:00 pm
- □ Friday, October 18, 2019, 4:20 pm 5:50 pm
- □ Saturday, October 19, 2019, 8:00 am 9:30 am
- □ Saturday, October 19, 2019, 10:00 am 11:30 am
- □ Saturday, October 19, 2019, 12:00 pm 1:30 pm
- □ Saturday, October 19, 2019, 3:00 pm 4:30 pm
- □ Saturday, October 19, 2019, 4:45 pm 6:15 pm
- □ Sunday, October 20, 2019, 9:45 am 11:15 am
- □ Sunday, October 20, 2019, 11:30 am 1:00 pm

**Co-Presenter:** Please list any co-presenters you plan to have. Please include first and last name, title, organization, and email address. CSTA lists only one co-presenter in the conference program book. If you have more than one co-presenter, please list them all so that we may consider that when scheduling. CSTA will list the first co-presenter on the list in the program book. As proposal reviews are blind, this information will be hidden from reviewers.

#### **Workshop Terms and Conditions**

Please access the workshop terms and conditions document below. By submitting your proposal you are agreeing to the terms and conditions outlined in the document.

2019 California Science Education Conference Workshop Terms and Conditions