



## SCHOOL BOARD MEETING REPORT

**Board Meeting Date:** 7/19/2016      **Superintendent:** Dave Valenzuela

**Administrator/Staff:** Sarah Burstein

**Type of Item:**       *Informational*       *Action*

**Please state your proposal briefly and clearly. What do you want the board to know, discuss, or decide?**

I would like the boards permission to travel out of state to San Francisco, California to attend a Summer Astronomy Institute July 25-28. The workshop includes: classroom tested, inquiry-rich activities designed to help students learn the processes of science through the study of space science  
Explicit alignment to the Three Dimensions of the Next Generation Science Standards  
Connections to Literacy and the Common Core  
Astronomy connections for teachers of biology, chemistry, and physics  
Workshop strands include: Astronomy and the NGSS, Tools of the Astronomer, Exploring the Solar System, and the Great American Eclipse in 2017  
Time to reflect on classroom practice and adapting instruction for integrating space science content.  
The expenses are being paid by the Professional Development Fund.

**Provide history/background information on your proposal:**

**List the advantages of your proposal:**

This will be very helpful to me as an educator. I will be teaching two sections of Astronomy next year.

**List possible disadvantages of your proposal:**

**List possible alternatives that could also offer a solution to your proposal. Why were they not recommended?**

**Superintendent's recommendation(s):**

**Approve:**    Yes     No



# Application for the Professional Development Fund As Per Three Rivers Education Association

Dave Marks, TREA President  
Debbie Breckner, Director of Human Resources

8550 New Hope Rd  
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Murphy OR 97533

Phone: (541) 862-3111 Ext 5230  
Fax: (541) 862-9055

**PURPOSE:** The Professional Development Fund is designed to provide an avenue for professional development. Apply in advance for funds designed to partially or wholly compensate teachers for costs and expenses of short term training experiences. Applications are approved jointly by the Director of Human Resources and the TREA President. The decisions will be based on the relevancy of the training to the teacher's assignment and the potential value to the District. **NOTE: Please be aware that the processing time for PDF funds is approximately two (2) to three (3) weeks. Please submit your request in a timely manner. \*All out-of-state requests MUST receive Board approval: Board packets are put together the first Friday of every month.**

Name: Sarah Burstein School: HVHS Date: 6/22/16

Conference Title: Summer Astronomy Institute

Conference Location: San Francisco CA.

Conference Date: 7/25 - 7/28 If approved, I need my check by \_\_\_\_\_

How does this conference/workshop relate to your teaching area? BE SPECIFIC: New National Science Curriculum

**All applications without brochures will automatically be disapproved. Brochure must be attached showing cost, when and where. A copy of the brochure will be accepted.**

**EXPENSES:** The Professional Development Fund may not be able to pay all conference/workshop expenses. Therefore, the general rule for reimbursement is outlined below:

CONFERENCE/WORKSHOP: Cost of Registration \$ 400-

MEALS: Breakfast \$8.50 x \_\_\_\_\_ \$ \_\_\_\_\_  
Lunch \$8.85 x \_\_\_\_\_ \$ \_\_\_\_\_  
Dinner \$16.65 x \_\_\_\_\_ \$ \_\_\_\_\_

LODGING: Hotel Name & Address: \_\_\_\_\_ Rate per night + tax \_\_\_\_\_ x \_\_\_\_\_ nights \$ \_\_\_\_\_  
Confirmation # \_\_\_\_\_ Parking \$ \_\_\_\_\_  
*When making hotel reservations please ask for the government rate.*

TRAVEL: District Car \_\_\_\_\_ Gas Card  Flight # \_\_\_\_\_ \$ \_\_\_\_\_  
*Must use a District car if one is available. If not, you may request a District gas card (Request from Trudy, Accounts Payable for District Car/Gas Card)*

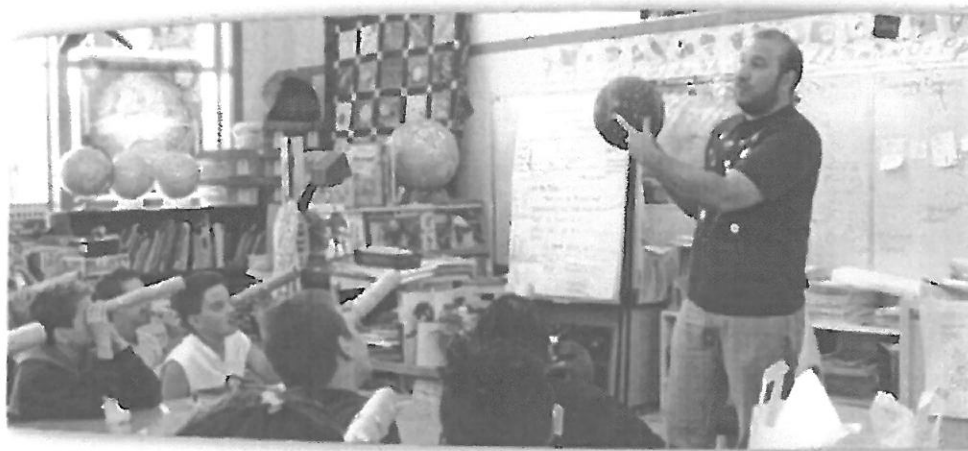
SUBSTITUTE: # of Days 0 TOTAL AMOUNT REQUESTED \$ 400-

Signature: Sarah Burstein Date: 6/22/16

Approved  Not Approved  Approved with Modification \_\_\_\_\_

ASSOCIATION APPROVAL: \_\_\_\_\_ DISTRICT APPROVAL: \_\_\_\_\_

Date \_\_\_\_\_



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## K-12 Educators

### Summer Astronomy Institute: Space Science and the NGSS

A hands-on workshop for teachers in grades 5-12

**Dates:** Monday-Thursday, July 25-28, 2016, 8:30am-4:00pm

**Location:** Astronomical Society of the Pacific, 390 Ashton Avenue, San Francisco, CA 94112

**Cost:** \$400. Scholarships available. \$50 deposit required.

[Register for the Institute here.](#)

A limited number of scholarships are available for classroom teachers. The scholarships cover the entire basic registration fee of \$400. Teachers are responsible for their own transportation.

***Applicants for the scholarship must register for the workshop and pay a refundable \$50 deposit to hold a spot in the Institute.***

Scholarship recipients will be reimbursed for the full amount of this deposit upon completing the Institute. Teachers from Title 1 schools and/or serving high percentages of underrepresented students are strongly encouraged to apply. We will notify applicants about their scholarships no later than Monday, June 6.

[Apply for the scholarship here.](#)

Presented by *The Teacher Learning Center* at the Astronomical Society of the Pacific.

2 units of academic credit available through The University of the Pacific.

In addition to 4-days of activities, participants receive: *The Universe at Your*

## Related Content

- Amateur Astronomy
- Astronomy Resource Guides
- Educational Resources
- Family ASTRO
- Galileo Educator Network
- Galileo Teacher Training Program
- Parks & Museums
- Programs
- Project ASTRO
- Resources & Education
- Resources for the Higher Education Audience
- SF Bay Area Project ASTRO
- SOFIA
- The Universe at Your Fingertips 2.0
- Universe in the Classroom



*Fingertips 2.0* DVD (\$30 value), a Galileoscope (\$50 value), lunch every day, and more!

**Workshop Content Includes:**

- Classroom tested, inquiry-rich activities designed to help students learn the processes of science through the study of space science
- Explicit alignment to the Three Dimensions of the Next Generation Science Standards
- Connections to Literacy and the Common Core
- Astronomy connections for teachers of biology, chemistry, and physics
- *Workshop strands include:* Astronomy and the NGSS, Tools of the Astronomer, Exploring the Solar System, and the Great American Eclipse in 2017
- Time to reflect on classroom practice and adapting instruction for integrating space science content

**Workshop Facilitator:**

Brian Kruse, ASP Lead Formal Educator  
Linda Shore, ASP Executive Director  
Guest Speakers TBD

**For more information email or call:**

Brian Kruse  
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415-715-1426

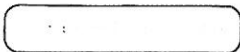
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*A teacher effects eternity; [s]he can never tell where [her] his influence stops.*  
Henry Brooks Adams

*Imagination will often carry us to worlds that never were. But without it we go nowhere.*  
Carl Sagan

The ASP serves K-12 educators who work in the classrooms and those who provide professional development (PD) to teachers. We design and organize diverse programs and services to support the teaching of astronomy as the gateway to science literacy: [workshops](#), publications, bibliographies, PD conferences and networking. From [Project ASTRO](#) where we pair teachers with astronomers to share the excitement of astronomy in classrooms around the country, to our [Galileo Teacher Training Program](#) (GTTP), an annual two-day professional development workshop, to [Cosmos in the Classroom](#) which takes place every three years for teachers of college-level introductory astronomy (education workshops about the most popular and populated basic science class in universities across the country).

Please browse through all of our resources and don't hesitate to [contact us](#) with any questions. Thank you!



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