

PVIT Newsletter

February 4, 2018

Thank you to all who helped at the 8th Grade Open House. As always, PVIT had a huge impact on the incoming 8th graders. I have talked to some who said they were on the fence about which high school to attend, but are now leaning toward PV because of the amazing projects you guys do! **Special thanks to Mrs. Lee** who provided snacks for everyone!!



REAL ENGINEERING OF REAL PROBLEMS

SCHEDULE FOUND ON PVIT.ORG

Super Bowl Sunday Meeting 12:00-2:30pm

To give our dear mentors time to watch the Super Bowl, PVIT will 12:00-2:30pm this week. It was listed as an optional meeting on the original schedule, but I think some misunderstood what "optional" meant. That means your team has the "option" to meet or not, depending on their progress or situation. So far, it seems that all teams are meeting.

PVIT Schedule

There is some confusion on the PVIT schedule. You can always see meeting dates on pvit.org – the calendar has the latest info and competitions. The original handout is also on the website.

Boeing Internship

Hope you made it to the Boeing internship meeting last Thursday. If you missed it, you can still apply – please see Associate Principal Ms. Hafer to get the information that you missed. It is IMPORTANT that you understand the

expectations and requirements before you apply. **Applications are due Friday, MARCH 16** to Mr. Hafer's office.

CATCH THE WAVE

Parents – the PVHS Booster Club annual fundraiser, Catch the Wave, is Fri, March 9th at Portofino Hotel. It is a fun evening of dinner, dancing, and raising funds for PVIT! Please consider attending to show your support and appreciation for our Booster Club. April Upp is collecting items to make a "High Tech Gadgets" basket for Boosters to auction off. If you would like to contribute to the basket, please contact April at aprilupp@cox.net

Thank you, Dave Agar & AllAccess

Thank you to BattleBots mentor Dave Agar and All Access for cutting our aluminum parts for First Robotics. Dave has a 13' waterjet cutter at All Access – very handy for making robotics parts and stages for rock-n-roll concerts. Don't miss the SuperBowl Halftime show – Justin Timberlake will be singing and dancing on an All Access Stage!!!

PVIT Laptops

When you use a PVIT laptop, PLEASE sign it out on the whiteboard attached to the laptop cart.

MENTOR'S MINUTE



Mr. Joel Farrier, our esteemed mentor of the Space Team, graduated from our very own PV High in 1980. He attended UC Berkeley, majoring in Zoology with a minor in Genetics, and continued on to get a Masters in Engineering at Berkeley and an MBA at International Institute for Management Development in Lausanne, Switzerland. Joel's love for space goes way back. He authored "A Civil Engineer's Perspective on Mars Mission ISRU: Reinforced Regolith" in Am Society of Civil Engineering journal for the 7th Intl Conference and Expo on Engr, Construction, Operations, and Business in Space (2000):

<https://ascelibrary.org/doi/10.1061/40479%28204%29109>

He also taught underwater scientific diving at University. Joel recently received a titanium hip and is now able to continue hiking, teaching hapkido, and enjoying the outdoors.