

WARM SPRINGS ELEMENTARY SCHOOL

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March 20th, 2012

For Immediate Release:

Warm Springs Elementary School will be hosting our second Science Alliance Week during the week of March 26th through the 30th. We will have many different activities which are geared to get students excited about science. Given the effects of a global innovation movement and its importance in providing students insight into the science solutions of tomorrow, this year's Science Alliance will be focusing on discoveries and innovations, present and future that can change society. This is accomplished by having not just visiting scientists in the classrooms throughout the week, but also a night time event with Doctor Raja Guha Thakorta of UCSC sharing the most up to date research on "**Life in the Cosmos.**" The motivation for these events stem from a desire to bring science back to the forefront, subsequently providing students with a knowledge base that will prepare them for more advanced sciences in junior high and high school. The goal of this week is to get students prepared for the future and to become leaders in scientific development, similar to the 50's and 60's when the United States was leading the world in innovation and technology. Currently India and China are producing the largest amounts of scientists. Local Silicon Valley companies are either hiring staff from abroad or are sending work out of this country. As the world's 8th largest economy, California would benefit if we can get our students of today ready to lead the world tomorrow. This is our Apollo moment.

On Friday, March 23rd, Pre-Science Alliance Kickoff Assemblies "Art meets Science, and Singularity," hosted by Jason Silva, Former Host of Current TV. (11:30-12:15 and 12:15-1:00)

Monday, March 26th "Fremont of the Future" awards Ceremony: Anu Natarajan, Vice Mayor of Fremont will be handing out awards to all students who participated in this contest.

Keynote Speakers for Students: Monday, March 26th, Raja Guha Thakorta, "Q and A" for Inquiring Minds
Tuesday, March 27th, Pavan Raj Gowda, Founder "Green Kids Now"
Friday, March 30th, Bill James, Founder JPODS (Personal Transport Vehicles) and Daryl Oster, Founder of ET3, "Sustainable Transportation, How We will get around by 2020."

Keynote Speaker assemblies will be from 12:15-1:00, except on Friday which will be from 11:30-12:15 and 12:15-1:00.

March 30th Day of Innovation Participants Include: Coulomb Technologies, Polar Pure, Abbot Vascular, Cofactor Bio, Lawrence Berkeley Lab, Valve Software, American Vacuum Society, Swenson Solar

These participants will be doing demonstrations and hands-on activities in a festival setting in a big auditorium for all of the student body. The difference is that these innovators will be bringing to students cutting edge technologies similar to what used to be done at World's Fairs.

Besides having a focus on innovation, it is our goal to educate a population starting at the k-12 level to be prepared for the next wave of manufacturing and innovation opportunities that are foreseen with the coming energy paradigm shift.

For more information, please call (510)-656-1611 extension 45001.

Brett Nelson
Principal



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