



ASTOUNDING INVENTIONS

STUDENT INVENTION COMPETITION

REDUCING YOUR CARBON FOOTPRINT: SMALL FOOTPRINTS HELP OUR ENVIRONMENT IN BIG WAYS.

Astounding Inventions brings together K-8 students from the Irvine and Tustin Unified School Districts for an elaborate science, technology, engineering and math competition that fosters student entrepreneurship and creative thinking. For more information or to become a sponsor, please contact the IVC Foundation Office at 949-451-5290 or ivcfoundation@ivc.edu.

**SATURDAY
JANUARY 28, 2017**
IVC HART GYMNASIUM

INSPIRATION VILLAGE CENTER • 10 am – 1 pm

- Augmented Reality Sandbox** • A unique learning tool that allows students to visualize topographic features and earth movements in a 3D format.
- Axon Academy for Math** • A fundamentals-focused approach to math for future success.
- Balloon Diva** • Stop by for a wild and crazy hat, a balloon animal, or more!
- Code Orange Robotics** • We build robots to compete in the FIRST Robotic Competition in order to inspire pre-college students to get involved in STEM.
- Cox Communications** • Learn how we elevate the educational experience.
- Getting a Charge Out of Physics** • Hands-on electro-magic with IVC physics students.
- Hands on Geography** • Explore our earth with IVC geography students.
- The Institute of Electrical & Electronics Engineers (IEEE) Orange County** • Fostering technological innovation and excellence for the benefit of humanity.
- IVC Laser Technology** • Interactive science with lights, lasers and optics.
- IVC ASEC (Applied Science and Engineering Club) Rockets** • Launch water rockets with IVC students.
- IVC Elevate APPI (Asian Americans and Pacific Islanders)** • Learn about the program and key Asian/Pacific Islander inventors and their miraculous creations.
- IVC Music Department** • Stop by to learn more about the IVC Music Department from members of the faculty. Learn about our ensembles, courses, and music major.
- Mathobotix** • Lean math-building Buildologie, SumoBots and Codologie robots!
- Pretend City Children's Museum** • Where imagination and education come to play.
- Raytheon** • Learn about Raytheon's Math Moves U!
- Santa Ana Zoo** • The Zoomobile will feature an exciting live animal presentation.
- 3D Printing, Society of Women Engineers, Tutor Doctor, UCI CubeSat, and many more!**



FREE
ADMISSION



BRING THE
WHOLE FAMILY



FREE
PARKING

STAGE SHOWS

Mad Chemists • See and experience chemistry as never before. You'll say, "WOW!"

SCHEDULE OF EVENTS

- 11 am – Noon **Public Viewing of Student Inventions**
- Noon **Awards Ceremony:** Grades K, 1, 2, 3, 6, 7, 8
- 1:15 pm **Awards Ceremony:** Grades 4 and 5

If you require an accommodation, please call IVC Campus Police at 949-451-5234.

IVC IRVINE VALLEY COLLEGE 5500 Irvine Center Drive, Irvine, CA 92618 • 949-451-5100
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JUDGES' SCHEDULE

- 7:30 to 8:30 am Registration and Refreshments
- 8:30 to 9:15 am Orientation and Training
- 9:15 to 10:45 am Judging of Student Inventions

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PARKING INSTRUCTIONS

Parking is free the day of the event. The judges' parking will be in Lots 8 & 9. Use the main entrance on Irvine Center Drive. The invention competition and the judges' orientation will take place in the gym (PE 200).



CAMPUS MAP



5500 Irvine Center Drive, Irvine, CA 92618 (located at the southeast corner of Irvine Center Drive & Jeffrey Rd.)