

BAMA

School Year 2015—2016
Join us for a free talk...

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Joe Buhler

The Power of Cooperation.

“To improve, compete. To improve exponentially, cooperate.”



San Jose State University*
Yoshiro Uchida Hall (YUH), room 124

7:30 pm
Friday, March 25, 2016

As time permits, examples will be given of “puzzles” in which a team can do surprisingly well by choosing a suitable collective strategy. Although expressed in the form of brainteasers, the underlying mathematical ideas have their origins in computer science, engineering, and mathematics. At least one of the examples is open (no one has been able to solve it!).

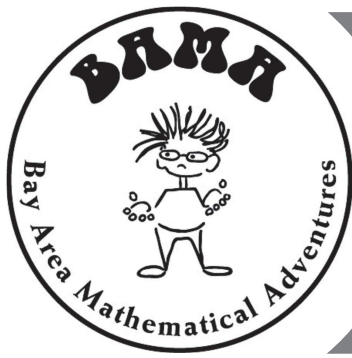
Joe Buhler is currently the Director of Center for Communications Research in La Jolla, California. His Ph.D. is from Harvard, and he has also worked at Reed College in Portland, Oregon, and the Mathematical Sciences Research Institute in Berkeley, as well as doing consulting in software and signal processing. He loves to juggle.



* See back for map and directions.

Visit the Bay Area Mathematical Adventures (BAMA) at <http://mathematicaladventures.org>

To receive email notifications about BAMA talks, please contact Frank Farris at ffarris@scu.edu.



BAMA

Bay Area Mathematical Adventures

A series of presentations on diverse topics by remarkable mathematicians. All talks are free and open to the public.

WHY?

BAMA aims to challenge and motivate students to think mathematically. Speakers will present real mathematics, and will share with the audience modern views of mathematics. Some talks will provide students with related problems, or will enable teachers to expand later on the topics with their students.

WHO?

BAMA is aimed at bright high-school age students. However, all are welcome: younger or older students, teachers, parents, and the general public.

WHEN?

Evening talks will be given approximately once a month between September and April. Each talk will be self-contained (speakers will not assume their audiences have attended previous talks).

WHERE?

San Jose State University Yoshiro Uchida Hall (YUH), Rm 124

- From 101 take the First Street or Guadalupe Expressway exit and go to Fourth Street.
- Take Fourth to San Salvador Street; turn left onto San Salvador and park in the South Garage. The automated pay stations located on level 3 and above accept coins, \$1, \$5 and \$10 bills, Visa or Master Cards. Parking is \$1.00 per ½ hour or \$5.00 day pass after 5:30.
- From 280 take the 7th Street exit and turn North on Seventh St. The garage is on the left after 5 or 6 blocks.



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FOR MORE INFO:

<http://www.mathematicaladventures.org>

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