BAMA embarks on its second "century" of talks with a celebratory 101st talk!

BAMA 2

School Year 2014—2015

Join us for a free talk...

Ronald L. Graham

(A few of) My Favorite Graph Theory Problems

Santa Clara University, Daly Science 207

Saturday, November 15, 2014, 4:00 pm

In this talk I will discuss a variety of challenging problems from graph theory as well as the recent progress that has been made (or not made) on many of them.

Ronald L. Graham is a mathematician credited by the American Mathematical Society as "one of the principal architects of the rapid development worldwide of discrete mathematics in recent years." He has done important work in scheduling theory, computational geometry, Ramsey theory, and quasi-randomness. His 1977 paper considered a problem in Ramsey theory, and gave a "large number" as an upper bound for its solution. This number has since become well known as the largest number ever used in a mathematical proof (is listed as such in the Guinness Book of Records), and is now known as Graham's number.

Dr. Graham is currently the Chief Scientist at the California Institute for Telecommunications and Information Technology and the Irwin and Joan Jacobs Professor in Computer Science and Engineering at the University of California, San Diego (UCSD). He has been President of the American Mathematical Society (AMS) and the Mathematical Association of America (MAA), and he is a fellow of the American Academy of Arts and Sciences and a member of the National Academy of Sciences (U.S.). He is also a world-class juggler and past president of the International Jugglers' Association.

*** 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).

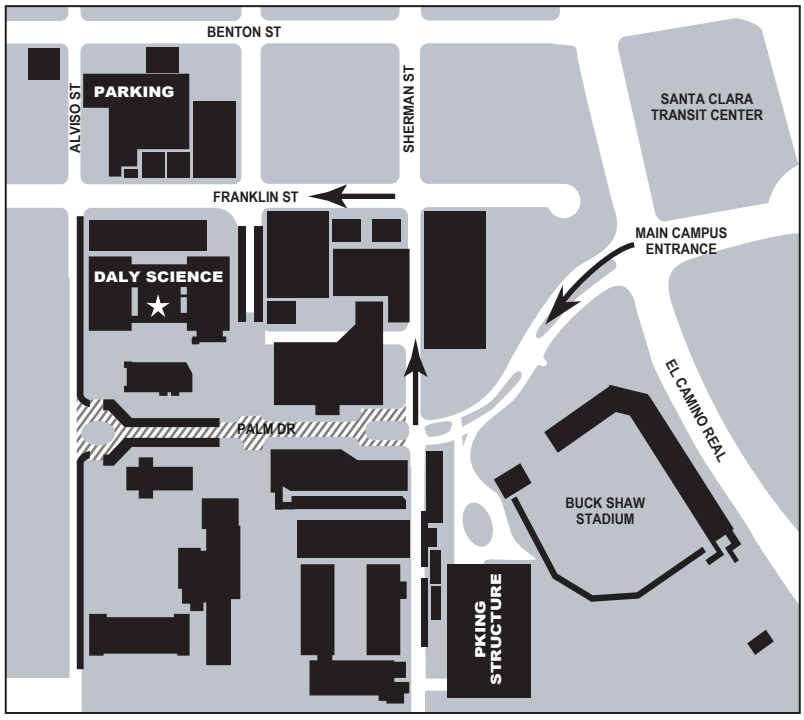
WHERE?

Santa Clara University
Daly Science, rm. 207

- From US Highway 101, take the De La Cruz Blvd/Santa Clara exit and follow the signs to El Camino real and main campus entrance.
- From I-280, take I-880 north toward Oakland to The Alameda exit. Turn left onto The Alameda (which becomes El Camino Real) to main campus entrance.
- From I-880, take The Alameda exit, travel north (The Alameda becomes El Camino Real) to main campus entrance.

Note: If you arrive by car, you can go directly to the parking garage at Franklin and Alviso and purchase a permit at a self-serve kiosk. Alternatively, you may enter the code BAMA9818 into the machine and the SCU Department of Mathematics and Computer Science will pay for your parking! Either way, you must display a valid permit on your dash.

- If you have a disability and require reasonable accommodation, please call anyone on the steering committee, or 1-800-735-2929 (TTY—California Relay) 24 hours in advance.



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FOR MORE INFO:

http://www.mathematicaladventures.org

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