

Silicon Valley Astronomy Lecture Series

Wednesday, May 19, 2010 @ 7:00 pm

Hearts of Darkness: Black Holes in Space

As part of the 11th annual Silicon Valley Astronomy Lecture Series, Dr Alexei Fillipenko, Professor of Astronomy at UC Berkeley, will present *Hearts of Darkness: Black Holes in Space*, an illustrated, non-technical lecture, **Wednesday, May 19, from 7 to 8:30 p.m.** in the Smithwick Theatre at Foothill College in Los Altos Hills. Admission is free and the public is invited. Seating is on a first-come, first-served basis. Arrive early to locate parking.



Alex Fillipenko

Alex Fillipenko is Professor of Astronomy at the University of California - Berkeley. His areas of specialty are: supernovae, active galaxies, black holes, gamma ray bursts, and the expansion of the Universe.

Left: Alex Fillipenko

Alex Fillipenko is the Richard and Rhoda Goldman Distinguished Professor in the Physical Sciences. His research accomplishments, documented in more than 600 published papers, have been recognized by several major prizes, and he is one of the world's most highly cited astronomers. In 2009 he was elected to the National Academy of Sciences. He has won the top teaching awards at UC Berkeley and has been voted the "Best Professor" on campus six times. In 2006, he was selected as the Carnegie/CASE National Professor of the Year among doctoral institutions. He has produced four astronomy video courses with The Teaching Company and coauthored an award-winning textbook. An avid tennis player and hiker, he enjoys world travel and is addicted to experiencing total solar eclipses (10, and counting). Dr. Fillipenko's website has more information: <http://astro.berkeley.edu/~alex>.

This free lecture series is sponsored by the Foothill College Astronomy Program, NASA Ames Research Center, SETI Institute and Astronomical Society of the Pacific. Past lectures from the series are available online in MP3-format.

Foothill College is located on El Monte Road in Los Altos Hills off Interstate 280. Visitors must purchase a campus parking permit for \$2. Parking lots 1, 7 and 8 provide stair and no-stair access to the theatre. For more information, access www.foothill.edu or call (650) 949-7888.

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Meet at San Antonio and El Camino at 5:45 for dinner at the Pasta Market or 6:30 for carpooling, Wed. Jan 20. The lecture is at 7:00. For more information visit <http://paltoctatholic.org/aofa.html>, or contact Carrie, ckarnos@yahoo.com, or Randy, 408.739.2881, age-of-aquinas@paltoctatholic.org.