Seminars

Seminar announcements are sent to members of the department. Others who wish to receive email announcements can subscribe here.

Applied Partial Differential Equations Seminar

Partial differential equations (PDEs) are used to model applications in a plethora of fields: fluid dynamics, optics, atomic and plasma physics, etc. The study of their mathematical structure and solution methods remains at the forefront of applied mathematics. This seminar focuses on the study of analytical and numerical solution methods for PDEs, the analysis of their solutions and their applications, among other topics.

Click here for more information about this seminar.

Boeing Distinguished Colloquia

The Department of Applied Mathematics is pleased to host this series of colloquium lectures, funded in part by a generous gift from the Boeing Company. This series brings to campus prominent applied mathematicians from around the world.

The talks are of general interest to researchers and students in the mathematical sciences and related fields. All are welcome to attend. There will be three talks in this series each quarter, on Thursday afternoons at 4:00pm. Each talk will be followed by a reception.

For a list of all previous Boeing Colloquia, see our Boeing Colloquia Archive.

Data-Driven Methods for Science and Engineering Seminar

The Data-Driven Methods for Science and Engineering Seminar is held every second Friday at 9:00 am PST. The seminar is organized by Joe Bakarji, Jason Bramburger, Henning Lange, and Jordan Snyder, with Steven L. Brunton, J. Nathan Kutz, and Krithika Manohar serving as faculty organizers.

More information is available on the seminar’s website. Previous talks can be found on the Physics Informed Machine Learning YouTube channel. To sign up for the seminar mailing list, which sends announcements and abstracts for upcoming talks, fill out this Google form.

Seminar in Applied Mathematics

The department’s weekly seminar is held on Thursdays when Boeing Seminars are not scheduled. These Thursday seminars are given by local scholars and researchers and are selected to enhance research collaboration with our graduate students and faculty.