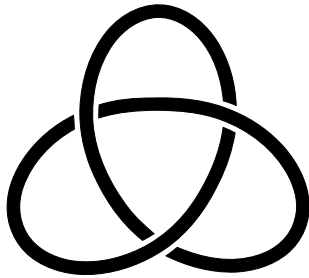# 6th Annual Davis Mathematics Conference

Tuesday November 10th 9:30 AM-3:45 PM
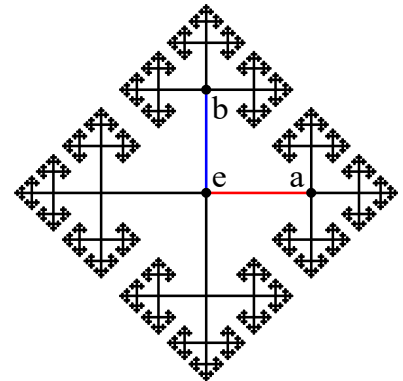Mathematical Sciences Building 1147

$$P(A|B) = \frac{P(A)\,P(B|A)}{P(B)}$$

Featuring 5 sections:
9:30 AM – 10:30 AM Geometry & Topology
10:30 AM – 11:30 AM Analysis & Partial Differential Equations
11:30 AM – 12:30 PM Physics/Mathematical physics
1:15 PM – 2:15 PM Algebra & Discrete Math
2:15 PM – 3:45 PM Stats/Prob/Optimization
Breakfast, Lunch and tea provided

$$\left(\frac{\partial}{\partial t} + u_j\frac{\partial}{\partial x_j} - \nu\frac{\partial^2}{\partial x_j \partial x_j}\right) u_i = -\frac{\partial w}{\partial x_i} + g_i$$

$$i\hbar\frac{d}{dt}\left|\psi(t)\right\rangle = H\left|\psi(t)\right\rangle$$

Register and find abstracts at
http://galois.math.ucdavis.edu/ThingsWeDo/DavisMathConference

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Organized by the Galois Group and supported by the UCD GSA & UCD Mathematics Department