

Matrix Computations & Scientific Computing Seminar

Organizer: James Demmel & Ming Gu

Wednesday, 11:00am–12:00pm, 380 Soda

Sept. 22 **Beresford Parlett**, UC Berkeley

Highlights from the thesis of Paul Willems on computing eigenvectors of symmetric tridiagonals

This excellent thesis was filed in Wuppertal in 2010. It contains an elegant and deep analysis of triangular factorization on a symmetric tridiagonal, especially the case when 2×2 blocks occur among the pivots.