

Matrix Computations & Scientific Computing Seminar

Organizer: James Demmel & Ming Gu

Wednesday, 2:00–3:00PM, LBNL Building 50 Auditorium

Nov. 13 **Cleve Moler**, The MathWorks

The Evolution of Matlab

We show how MATLAB has evolved over more than 30 years from a simple matrix calculator to a powerful technical computing environment. We demonstrate several examples of MATLAB applications. We conclude with a discussion of current developments, including Parallel MATLAB for multicore and multicomputer systems.