1172-53-227 **Jeffrey Streets*** (jstreets@uci.edu). *Non-Kahler Calabi-Yau geometry and pluriclosed flow.* In this talk I will discuss joint work with M. Garcia-Fernandez and J. Jordan on a new formulation of pluriclosed flow in terms of the geometry of an associated holomorphic Courant algebroid. This leads to new global existence and convergence results. (Received August 29, 2021)