

1154-A5-974 **Steve Bennoun*** (s.bennoun@cornell.edu) and **Tara Holm**. *Establishing Consistent Active Learning in Calculus I Courses*.

Each year, over 700 students enroll in one of the two introductory Calculus courses offered at Cornell University. In 2017 the Mathematics Department secured an internal grant to implement systemic change in these courses and establish active learning as a major teaching component. In this talk we present the modifications we have made to reach this goal. We describe the elements that have been pivotal to the success of the initiative for each course, as well as the hurdles we have faced and how we have overcome them. We also report on our ongoing efforts to assure these changes are sustained. (Received September 12, 2019)