1138-47-51 **Safeer H Khan*** (`safeer@qu.edu.qa`), Dept Math, Stat and Physics, Qatar University, Doha, 2713, Qatar. *On Existence and Approximation of Common Attractive Points (CAP).*

In this talk, we give some remarks on recently introduced idea of attractive points of nonlinear mappings in Hilbert spaces. We introduce the idea of Common Attractive Points (CAP). We deal with the existence and approximation of CAP through weak convergence. To do this, we first introduce a class of mappings which is more general than a number of existing ones for attractive points. Then we use an iterative process which has been established as faster than many well-known processes. (Received January 25, 2018)