On Connectedness of Subgroups of $GL(n, \mathbb{C})$

Tuesday, October 14, 4:00 pm - 5:00 pm
Pearce Hall, Room 227

We will discuss the connectedness of $GL(n, \mathbb{C})$ and a few of its subgroups. We will see a typical technique for proving connectedness and how tools from linear algebra are extremely useful when applying this technique. This talk assumes only knowledge of basic linear algebra.