**Abstract:** We study how the spectrum of the $\overline{\partial}$-Neumann Laplacian behaves as the underlying domains are perturbed and establish several upper semi-continuity properties for the variational eigenvalues of the $\overline{\partial}$-Neumann Laplacian. In particular, we establish spectral stability of the $\overline{\partial}$-Neumann Laplacian on smoothly bounded pseudoconvex domains of finite type in $\mathbb{C}^n$. This talk is based on joint work with Siqi Fu.