Valuations on convex bodies first appeared as a solution to Hilbert’s Third Problem and have proved to be a useful tool in convex geometry. In particular, the characterization of valuations has shown a good deal of structure in the space of valuations. Lately, many authors have proposed different valuations on different structures, including Banach lattices. We say that \( \phi : X \to \mathbb{R} \) is a valuation if
\[
\phi(x \wedge y) + \phi(x \vee y) = \phi(x) + \phi(y).
\]
In this talk, we will introduce valuations on Banach Lattices and will give some results characterizing them when \( X \) is a \( \sigma\)-Dedekind complete Banach lattice and will talk about some integral representations.