Narutaka Ozawa (Tokyo):
$B(H) \otimes B(H)$ fails the WEP

Abstract: A C^*-algbera (or an operator space) A is said to have the Weak Expectation Property (WEP, in short) if any c.b. (completely bounded) map $T : X \to A$ from an operator subspace X of Y into A has a c.b. extension $S : Y \to A^{**}$ into the second dual A^{**}. The WEP is shared by injective C^*-algebras, such as $B(H)$, and nuclear C^*-algebras. In my talk, I'll show the minimal tensor product of $B(H)$ with itself fails the WEP.