A bold conjecture of Alain Connes states that all icc property (T) groups are $W^*$-superrigid, i.e., $L(G)$ completely remembers the group $G$. So far, no examples of $W^*$-superrigid property (T) groups are known. In my talk, I will describe some positive evidence toward Connes's conjecture. This talk is based on joint work with Prof. Ionut Chifan and Krishnendu Khan.