1099-51-98   **JOSE FERRAN VALDEZ*** (`ferran@matmor.unam.mx`), Centro de Ciencias Matemáticas, UNAM Campus Morelia, 58089 Morelia, Michoacan, Mexico, and **JESUS HERNANDEZ HERNANDEZ**, 3, place Victor Hugo, 13331 MARSEILLE, PROVENCE, France. *Actions of mapping class groups on curve complexes of surfaces of infinite type.* Preliminary report.

Let S be any orientable surface of infinite genus with a finite number of boundary components. In this work we consider the curve complex C(S), the nonseparating curve complex N(S) and the Schmutz graph G(S). When all the topological ends of S carry genus, we show that all elements in the automorphism groups Aut(C(S)), Aut(N(S)) and Aut(G(S)) are geometric, that is, these groups are naturally isomorphic to the extended mapping class group of the infinite surface S. (Received January 30, 2014)