1046-57-390 **Hossein Namazi*** (hossein@math.utexas.edu), Department of Mathematics, 1 University Station C1200, Austin, TX 78712. *Geometry of splittings and models.*

We discuss an approach in relating the topology and geometry of the three manifolds that uses the combinatorics of Heegaard splittings. (Received August 29, 2008)