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Robin T Wilson* (robinwilson@cpp.edu), Department of Mathematics and Statistics, 3801 W. Temple Ave, Pomona, CA 90043, and **Emille D. Lawrence** and **Erica Flapan**. *The Topological Symmetry Groups of the Heawood Graph*.

Although, motivated by chemistry, spatial graph theory has now become a subfield of low dimensional topology closely related to knot theory. In particular, the study of topological symmetry groups of graphs embedded in S^3 can be thought of as a generalization of the study of symmetries of knots and links. For a given embedding, we are interested in the automorphisms of the graph that are induced by a homeomorphism of the 3-sphere. This subgroup of the automorphism group of the graph is known as the topological symmetry group of that embedding. We will discuss recent results classifying which groups can occur as the topological symmetry group of some embedding of the Heawood graph in S^3 . (Received September 10, 2020)