Aaron D Abrams* (abrams@math.uga.edu), Aaron Abrams, Mathematics Department, University of Georgia, Athens, GA 30602-7403. Configuration Spaces and Braid Groups of Graphs. We will discuss the configuration spaces of points on a graph. These spaces have lots of natural structure: algebraically, their fundamental groups split as graphs of groups; geometrically, the spaces themselves support metrics of non-positive curvature; topologically, the spaces are aspherical. Graph-theoretic properties also play a role. The talk will contain interesting and accessible examples. (Received October 01, 2000)