BARRY MONSON, University of New Brunswick, Fredericton, NB *Down with Symmetry!*

... a little. In a natural way, the faces of ranks 1 and 2 in a 4-polytope \mathcal{P} provide the vertices of a bipartite graph \mathcal{G} . Recently, Asia Weiss and I have examined this construction when \mathcal{P} is a finite, abstract regular (or chiral) polytope of Schläfli type $\{3, q, 3\}$. If in this case \mathcal{P} is also *self-dual*, then \mathcal{G} must be 3-transitive (or 2-transitive). Here I discuss further work with the additional help of Egon Schulte and Tomaž Pisanski. We show that when \mathcal{P} is *not self-dual*, then \mathcal{G} is no more symmetric then it has right to be. Indeed, \mathcal{G} is a trivalent *semisymmetric* graph, so that $\operatorname{Aut}(\mathcal{G})$ is transitive on edges but not on vertices.