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Anna Weigandt* (weigndt2@illinois.edu), 1409 W. Green St, Urbana, IL 61801, and
Alexander Yong (ayong@uiuc.edu). *The prism tableau model for Schubert polynomials.*

The Schubert polynomials lift the Schur basis of symmetric polynomials into a basis for all polynomials. However, their original definition does not make their monomial non-negativity manifest. Instead, various combinatorial models for the terms have been discovered over the past two decades. We propose the *prism tableau model* – this separates the data of each monomial into colors, indexed by Fulton’s essential set. In the special case, a prism tableau straightforwardly reduces to a semistandard Young tableau. (Received August 15, 2015)