1154-13-834   **Erica Barrett**, **Emil Graf** and **Susan Loepp*** (`sloepp@williams.edu`), 33 Stetson Ct., Williams College, Williamstown, MA 01267, and **Kimball Strong** and **Sharon Zhang**. *The Prime Spectra of Precompletions.*

Let T be a complete local ring and X a partially ordered set. Under what conditions is there a local ring A whose completion is T and whose spectrum, when viewed as a partially ordered set, is X? In this talk, we will discuss recent progress on this open question. (Received September 11, 2019)