- **Behr, Malte: Generalized Blow-up of p-Submanifolds (205)**
  In a recent paper, Chris Kottke and Richard B. Melrose introduced the notion of generalized blow-up of boundary faces of a manifold with corners. However, there are various situations where one is interested in performing blow-ups of more general p-submanifolds than boundary faces. As work in progress, we examine the possibilities of developing the theory of generalized blow-up in this setting. In this talk, we will give an introduction to the paper by Kottke and Melrose and then present our ongoing work, which is joint with Dennis Sobotta and Daniel Grieser.