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**M. Bendersky\*** (mbenders@hunter.cuny.edu), 695 Park Ave, New York, NY 10065, and **A. Bahri, F. Cohen** and **S. Gitler**. *Cohomology of Polyhedral Products*.

The polyhedral product is a functor of a simplicial complex and pairs of CW complexes indexed by the vertices of the complex. I will talk about a spectral sequences which converges to the cohomology of the polyhedral product. If the CW complexes satisfy suitable freeness conditions we can compute the differentials and give a description of the cohomology groups. The ring structure is given in terms of the cohomology of the CW complexes and the the cohomology of the simplicial complex. (Received January 12, 2017)