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**Emily Barnard\*** ([e.barnard@depaul.edu](mailto:e.barnard@depaul.edu)), Department of Mathematical Sciences, DePaul University, 2320 N Kenmore Ave, Chicago, IL 60614, and **Eric Hanson**. *Pairwise Completability for 2-Simple Minded Collections*.

Let  $\Lambda$  be a basic, finite dimensional algebra over an arbitrary field, and let  $\text{mod}(\Lambda)$  be the category of finitely generated right modules over  $\Lambda$ . A 2-term simple minded collection is a special set of modules that generate the bounded derived category for  $\text{mod}(\Lambda)$ . In this talk we describe how 2-term simple minded collections are related to certain simplicial fans, and we show how to model 2-term simple minded collections for the preprojective algebra of type A. (Received March 09, 2021)