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**Deguang Han\***, Department of Mathematics, University of Central Florida, Orlando, FL 32816,  
and **Ted Juste**, Orlando, FL. *Exact phase-retrievable frames.*

We introduce the concepts of phase-retrievability redundancy and exact phase-retrievable frames. We prove the existence of exact phase-retrievable frames and discuss some characterizations of maximal phase-retrievable subspaces for non phase-retrievable frames. This is a joint work with Ted Juste, Youfa Li and Wenchang Sun. (Received January 09, 2018)