R. Inanc Baykur*, University of Massachusetts Amherst, MA, and Osamu Saeki, Kyushu University, Japan. *Simplified broken Lefschetz fibrations and trisections.

We will explain, and illustrate by quintessential examples, how to simplify generic maps on 4-manifolds to produce broken Lefschetz fibrations and trisections with simpler topologies. Joint work with Osamu Saeki. (Received February 19, 2018)