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**Scott Kaschner\*** ([skaschne@butler.edu](mailto:skaschne@butler.edu)), Butler University, Jordan Hall, Room 270, 4600 Sunset Ave., Indianapolis, IN 46208, and **Roland Roeder**, 402 N Blackford Rd. LD270, Indianapolis, IN 46202. *Dynamical degrees and the projective heat map.*

In a recent monograph, Schwartz provided a nearly complete description of the dynamics of the projective heat map  $H$ , a rational map of two dimensional Euclidean space that maps any pentagon  $P$  to the pentagon whose vertices are the projective midpoints of the edges of  $P$ . We place Schwartz's work on the real dynamics of  $H$  into the complex perspective by computing its first dynamical degree and presenting some corollaries about the dynamics of  $H$ . (Received July 10, 2017)