February 14, 2013

Dear Rolfe:

I am nominating Dr. Dan Sandweiss for the AG Division’s Rip Rapp award. I have attached a copy of his CV.

Dan Sandweiss is, to my mind, the epitome of an interdisciplinary scientific archaeologist. Earth-science methods are central to nearly all of his analyses. He does not merely hire specialists to analyze aspects of his excavations and artifacts, but rather immerses himself in the details of the arguments of these specialized fields and makes meaningful contributions to an impressively wide range of topics. For example, his work is central to high profile arguments concerning the peopling of the Americas (e.g. Sandweiss et al., 1998), Holocene climate change and human prehistory (e.g. Sandweiss et al., 1996), early plant domestication (e.g. Sandweiss, 2007), and the Holocene trajectory of Andean civilization (e.g. Sandweiss, 2009) to name a few. He has utilized a wide range of scientific methods in his work, including lithic provenance (e.g. Sandweiss et al., 1998), zooarchaeology (Sandweiss and Wing, 1997), paleoecology (Sandweiss et al., 2004), paleoclimatology (e.g. Sandweiss 2003), geomorphology (e.g. Sandweiss et al., 1986), shallow geophysics (e.g. Sandweiss et al., 2010) and botanical microanalysis (e.g. Sandweiss, 2007). He regularly publishes in the leading scientific journals such as *Science* (9), *Nature* (1), *Proceedings of the National Academy of Sciences* (3), *Geology* (2) in addition to key specialized archaeological and geological journals. He is prolific as well, with 58 peer reviewed papers and book chapters, 2 books, 15 edited volumes, 20 articles, 6 encyclopedia entries, 6 translations and well over 100 abstracts and presentations.

Dan’s service and administrative contributions are significant too, having founded the publication *Andean Past*, served on multiple advisory committees for professional societies and museums, presently serves as Dean and Associate Provost for Graduate Studies at the University of Maine. Dan is also a respected teacher and advisor and leads his graduate students to pursue a rigorous scientific approach similar to his own.

Thank you for your consideration.

Sincerely,

C. Fred T. Andrus

Associate Professor

Undergraduate Program Director

Leadership Board Faculty Fellow

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