



International Seminar on Paleontology, Evolution,  
Paleoecosystems and Paleoprimatology  
Room 410, build. B35 (3<sup>rd</sup> floor, northern wing)

Thursday 15<sup>th</sup> December 2022 – 14h00

## The role of scavenging in human evolution



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Hypotheses about the increased incorporation of animal tissues (meat and marrow) into early hominin diets often focus on the mode of large animal carcass procurement by hominins: hunting or scavenging. This talk will outline zooarchaeological and neo-ecological evidence for scavenging as a likely mode of hominin procurement of large animal carcasses in the Early Stone Age.



**Briana Pobiner** is a paleoanthropologist whose zooarchaeological and taphonomic research centers on meat-eating in the evolution of Stone Age human diets, using bone surface modifications such as human butchery marks and predator tooth marks on extant and fossil bones. She has conducted fieldwork, experimental studies, and collections-based research in Indonesia, Kenya, Romania, South Africa, Tanzania, and the United States. She joined the Smithsonian in 2005 as a research fellow to help put together the Hall of Human Origins, and now leads the Human Origins Program's education and outreach efforts while continuing her scientific research.