03-04-2020

Grace DeVault 40893 Fenian Way North Branch, MN 55056

Association of Applied Paleontological Sciences

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Dear Members of the Association of Applied Paleontological Sciences,

I am writing to thank you for your generosity in awarding me the Charles Sternberg Scholarship for vertebrate paleontology studies. I am incredibly grateful to be a recipient of this scholarship. Without this award, it would not be possible for me to pursue my current degree.

I grew up in North Branch Minnesota, and, at 23 years old, am the older of two daughters. For my whole life, I have loved geology and paleontology, and I followed that passion into college. I completed my undergraduate degree in geology at the University of North Dakota. I am currently a first-year graduate student focusing in vertebrate paleontology at South Dakota School of Mines and Technology. My current research focuses on the Big Pig Dig of Badlands National Park. In the course of this research, I plan to use tooth wear analysis to create relative age classes for three taxa from the site, and then use that information to help estimate the geochemical impact their decomposition had on the Big Pig Dig. I will also use X-ray fluorescence analysis of bones and rocks from the site to help support my geochemical results. I plan to graduate in the spring of 2021 and use this degree to find employment in a museum as a paleontologist. This would not be at all possible without your financial assistance.

Once again, I would like to thank you for your incredible generosity. Your support is what makes it possible for me and students like me to achieve their dreams.

Sincerely,

Grace DeVault 651.343.4870

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Frace De Vault