IDENTIFYING INFORMATION:

NAME: Pazzaglia, Frank J

ORCID iD: https://orcid.org/0000-0002-8685-1839

POSITION TITLE: Professor

PRIMARY ORGANIZATION AND LOCATION: Lehigh University, Bethlehem, Pennsylvania, United States

Professional Preparation:

ORGANIZATION AND LOCATION	DEGREE (if applicable)	RECEIPT DATE	FIELD OF STUDY
Yale University, New Haven, CT, United States	Postdoctoral Fellow	08/1993 - 07/1994	NSF Post-doctoral Fellow
Pennsylvania State University, State College, PA, United States	PHD	05/1993	Geosciences
University of New Mexico, Albuquerque, NM, United States	MS	09/1989	Geosciences
Pennsylvania State University, State College, PA, United States	BS	05/1986	Geosciences

Appointments and Positions

2013 - present Professor, Lehigh University, Bethlehem, Pennsylvania, United States

2023 - present Director of Academic Planning, Lehigh University College of Arts and Sciences, Bethlehem, PA, United States

2010 - 2012 Co-director, Environmental Initiative, Lehigh University, Earth and Environmental Sciences, Bethlehem, PA, US

2007 - 2013 Professor and Chair, Lehigh University, Earth and Environmental Sciences, Bethlehem, PA, US

1999 - 2007 Associate Professor, Lehigh University, Earth and Environmental Sciences, Bethlehem, PA, US

1994 - 1999 Assistant Professor, University of New Mexico, Earth and Planetary Sciences, Albuquerque, NM, US

Products

Products Most Closely Related to the Proposed Project

1. Eppes M, Bierma R, Vinson D, Pazzaglia F. A soil chronosequence study of the Reno valley, Italy: Insights into the relative role of climate versus anthropogenic forcing on hillslope processes during the mid-Holocene. Geoderma. 2008 October; 147(3-4):97-107. Available from: https://linkinghub.elsevier.com/retrieve/pii/S001670610800205X DOI: 10.1016/j.geoderma.2008.07.011
2. Pazzaglia F, Malenda H, McGavick M, Raup C, Carter M, Berti C, Mahan S, Nelson M, Rittenour T, Counts R, Willenbring J, Germanoski D, Peters S, Holt W. River Terrace Evidence of Tectonic Processes in the Eastern North American Plate Interior, South Anna River, Virginia. The Journal of Geology. 2021 September 01; 129(5):595-624. Available from:

https://www.journals.uchicago.edu/doi/10.1086/712636 DOI: 10.1086/712636

3. Huang Z, Peters S, Pazzaglia F, Hernandez M. A chemical weathering and paleoclimatic reconstruction of the early Cambrian environment of the Wyoming Craton from the Wind River Canyon, WY paleosol on the Great Unconformity. Precambrian Research. 2024 August; 409:107447-. Available from: https://linkinghub.elsevier.com/retrieve/pii/S0301926824001608 DOI: 10.1016/j.precamres.2024.107447
4. Wegmann K, Pazzaglia F. Late Quaternary fluvial terraces of the Romagna and Marche Apennines, Italy: Climatic, lithologic, and tectonic controls on terrace genesis in an active orogen. Quaternary Science Reviews. 2009; 28(1-2):137-165. Available from: https://linkinghub.elsevier.com/retrieve/pii/S0277379108002862 DOI: 10.1016/j.quascirev.2008.10.006

Other Significant Products, Whether or Not Related to the Proposed Project

1. Pazzaglia F, Brandon M. A Fluvial Record of Long-term Steady-state Uplift and Erosion Across the Cascadia Forearc High, Western Washington State. American Journal of Science. 2001 April; 301(4-5):385-431. Available from: https://ajsonline.org/article/88258 DOI: 10.2475/ajs.301.4-5.385
2. Pavano F, Pazzaglia F, Rittenour T, Catalano S, Corbett L, Bierman P. Integrated uplift, subsidence, erosion and deposition in a tightly coupled source-to-sink system, Pagliara basin, northeastern Sicily, Italy. Basin Research. 2024 January 17; 36(1):-. Available from: https://onlinelibrary.wiley.com/doi/10.1111/bre.12845 DOI: 10.1111/bre.12845
3. Kodama, K. and Pazzaglia, F. J. Magnetostratigraphy and rock magnetic cyclostratigraphy for a part of the Miocene passive margin deposits at Calvert Cliffs, Maryland, USA. 2023 May. DOI: 10.5194/egusphere-egu23-2392
4. Fisher J, Pazzaglia F, Anastasio D, Gallen S. Linear Inversion of Fluvial Topography in the Northern Apennines: Comparison of Base-Level Fall to Crustal Shortening. Tectonics. 2022 November 11; 41(11):-. Available from: https://agupubs.onlinelibrary.wiley.com/doi/10.1029/2022TC007379 DOI: 10.1029/2022TC007379

Certification:

I certify that the information provided is current, accurate, and complete. This includes but is not limited to current, pending, and other support (both foreign and domestic) as defined in 42 U.S.C. § 6605.

I also certify that, at the time of submission, I am not a party to a malign foreign talent recruitment program.

Misrepresentations and/or omissions may be subject to prosecution and liability pursuant to, but not limited to, 18 U.S.C. §§ 287, 1001, 1031 and 31 U.S.C. §§ 3729-3733 and 3802.

Certified by Pazzaglia, Frank J in SciENcv on 2025-02-17 17:18:10