

Halley Mastro
Ph.D. Ecology & Environmental Sciences

Bierman, P. R., Mastro, H. M., Peteet, D. M., Corbett, L. B., Steig, E. J., Halsted, C. T., Caffee, M. M., Hidy, A. J., Balco, G., Bennike, O., and Rock, B.: **Plant, insect, and fungi fossils under the center of Greenland's ice sheet are evidence of ice-free times**, Proc. Natl. Acad. Sci. U. S. A., 121, <https://doi.org/10.1073/pnas.2407465121>, 2024a.

Bierman, P. R., Christ, A. J., Collins, C. M., Mastro, H. M., Souza, J., Blard, P. H., Brachfeld, S. A., Courville, Z. R., Rittenour, T. M., Thomas, E. K., Tison, J. L., and Fripiat, F.: **Scientific history, sampling approach, and physical characterization of the Camp Century subglacial material, a rare archive from beneath the Greenland Ice Sheet**, Cryosphere, 18, <https://doi.org/10.5194/tc-18-4029-2024>, 2024b.

Collins, C. M., Perdrial, N., Blard, P. H., Keulen, N., Mahaney, W. C., Mastro, H., Souza, J., Rizzo, D. M., Marrocchi, Y., Knutz, P. C., and Bierman, P. R.: **Characterization of the 1966 Camp Century subglacial core: a multiscale analysis**, Climate of the Past, 21, 1359–1381, <https://doi.org/10.5194/cp-21-1359-2025>, 2025.

Mastro, H. M., Principato, S. M., Sobel, I. B., Örn Benediktsson, Í. Ö., and Aradóttir, N.: **Morphometric analysis of ice scour lakes in Iceland: A proxy for ice sheet dynamics**, Earth Surf. Process. Landf., 48, <https://doi.org/10.1002/esp.5693>, 2023.