

# Link to MGS Publications

Michigan Geological Survey Great Lakes Geologic Mapping Coalition Publications Updated March 2020

# 2019

- Esch, J. M., Kehew, A. E., Esch, G. A., Yellich, J. A., and Sataer, Guzalay, 2019, Ice-walled lake plain distribution in Michigan, *in* Thorleifson, L. H., ed., Geologic Mapping Forum 2019 Abstracts: Minnesota Geological Survey Open-File Report 19-1, p. 39.
- Kehew, Alan, Esch, John, Curry, B. B., Huot, Sebastien, and Yellich, John, 2019, Late Wisconsin meltwater routing in a large embayment along the southern margin of the Laurentide Ice Sheet in Michigan, USA: 20<sup>th</sup> Congress of the International Union for Quaternary Research (INQUA), P-1851, accessed December 5, 2019, at URL

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- Kehew, A. E., Esch, J. M., Yellich, J. A., and Sataer, Guzalay, 2019, Pre- and post-LiDAR mapping–examples from southern Michigan, *in* Thorleifson, L. H., ed., Geologic Mapping Forum 2019 Abstracts: Minnesota Geological Survey Open-File Report 19-1, p. 46.
- Yellich, John, Norris, Tyler, Kehew, Alan, Sauck, William, Gillespie, Robb, and Esch, John, 2019, Assessing potential water resources utilizing indirect and direct methods of mapping for buried bedrock and tunnel valleys, a demonstration success, *in* Thorleifson, L. H., ed., Geologic Mapping Forum 2019 Abstracts: Minnesota Geological Survey Open-File Report 19-1, p. 99.

- Bird, B. C., Kehew, A. E., and Kozlowski, A. L., 2018, Glaciotectonic deformation along the Valparaiso Upland in southwest Michigan, *in* Kehew, A. E., and Curry, B. B., eds., Quaternary glaciation of the Great Lakes region–process, landforms, sediments, and chronology: Geological Society of America Special Paper 530, p. 139–161, doi: 10.1130/2018.2530(07).
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- Kehew, A. E., and Curry, B. B., eds., 2018, Quaternary glaciation of the Great Lakes region–process, landforms, sediments, and chronology: Geological Society of America Special Paper 530, 244 p., doi: https://doi.org/10.1130/SPE530.

- Kehew, A. E., Esch, J. M., and Karki, Sita, 2018, Sediment-landform assemblages in southern Michigan–implications for basal processes of the Saginaw Lobe of the Laurentide Ice Sheet, *in* Kehew, A. E., and Curry, B. B., eds., Quaternary glaciation of the Great Lakes region–process, landforms, sediments, and chronology: Geological Society of America Special Paper 530, p. 115–137, doi: 10.1130/2017.2530(06).
- Kehew, A. E., Esch, J. M., Karki, Sita, and Yellich, J. A., 2018, New insights into glacial dynamics from LiDAR imagery and detailed mapping, southwestern Michigan: Meeting of the Canadian and American Quaternary Associations–Crossing Borders in the Quaternary, Ottawa, Ontario, p. 51.
- Kehew, A. E., Esch, J., M., Linker, J. S., Kozlowski, A. L., Karki, Sita, and Yellich, J. A., 2018, A new surficial geological map for Calhoun County, Michigan, *in* Thorleifson, L. H., ed., Geologic Mapping Forum 2018 abstracts: Minnesota Geological Survey Open-File Report 18-1, p. 37.
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- Kehew, A. E., Esch, J. M., Curry, B. B., Huot, Sebastien, Caron, O. J., Yellich, J. A., and Karki, Sita, 2017, Meltwater source of the Kankakee Torrent: Geological Society of America Abstracts with Programs, v. 49, no. 6, accessed February 11, 2020, at URL <u>https://gsa.confex.com/gsa/2017AM/webprogram/Paper297395.html</u>, doi: 10.1130/abs/2017AM-297395.
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