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Anton Zeitlin* (zeitlin@lsu.edu), Department of Mathematics, Louisiana State University,
Baton Rouge, LA. *Decorated super-Teichmueller spaces and super-Ptolemy relations.*

This talk is devoted to the super-analogues of the decorated Teichmueller space and the corresponding modification of the Ptolemy relations due to extra anticommuting degrees of freedom and spin structures. We will also discuss the super-analogue of the Weil-Petersson form and some geometric applications such as the super-analogue of McShane identities. (Received August 24, 2019)