

Graduate Mathematics Seminar

Spin structures on Riemann surfaces

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Abstract: This talk will begin with a general introduction to what a Riemann surface of genus g is. Then we will look at what it means to have a spin structure for generic Riemannian manifolds, then apply the spin structures to Riemann surfaces and observe the line bundles represented by these structures.

When: Monday, October 4, 2021, 6:00 – 7:00 pm

Where: Zoom

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