

## GEOMETRY SEMINAR

## Modified Heat-Ricci Flow

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Acesso à sala virtual:

**Abstract.** We motivate and present the Modified Heat-Ricci Flow. This flow generalizes the classical Ricci Flow, and you introduce a new structure in Riemannian manifolds involving the Ricci tensor, a vector field, a 1-form and the metric tensor which generalize Einstein metrics, Ricci solitons and  $m$ -quasi-Einstein metrics.

## References

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