

# **International workshop on functional determinants**

Sunday 28 January 2024 - Thursday 1 February 2024

## **Book of Abstracts**



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## **Standard Model lifetime: gauge boson fluctuations and the problem of gauge fixing**

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## **Overview**

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## **Polygonal bounces, FindBounce and prefactors**

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## **Lorentzian approach to the Path Integral**

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## **Functional determinants: Fermions' contribution**

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## **Analytic thin wall false vacuum decay rate**

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## **PyBounce package: advances report**

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## **Zeta function regularization of Functional determinants**

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