

Call for a Research Fellowship on “Disordered chaotic models with supersymmetry and black hole entropy” Physics Area, Prof. Francesco Benini.

The above mentioned selection is based on academic qualifications only.

- **Title of the project:** Disordered chaotic models with supersymmetry and black hole entropy
- **Duration:** 12 months starting from May 2023
- **Amount of the fellowship:** € 1800,00 net per month.
- **Research activity:** The study of SYK-like quantum models with random disorder, in particular with supersymmetry, aiming at understanding the quantum behaviour and the spectrum of black-hole event horizons.
- **Requirements:**
Master Degree in Physics, Mathematics or similar disciplines
- **Funded by:** ERC Consolidator NP-QFT 864583
R_H2020_CoG_ERC_FISI_Benini_0619
- Applications and all the required documents must be sent by 3rd April 2023, 01:00 p.m. through the online procedure available at the following link:

<https://pica.cineca.it/sissa/borsa-ricerca-b-benini2-supersymmetry/domande>

For further information, please contact phd@sissa.it