**REPLACE THIS WITH THE TITLE FOR YOUR SUBMISSION**

**FOR THE QUANTUM ENERGY INITIATIVE 2025 WORKSHOP**

**(QEI2025)**

First Author1, **Presenting Author2†**, and Third Author3

† presenting.author@email.address.com

1. Institution address of first author

2. Institution address of presenting author

3. Institution address of third author

Replace this with an abstract that should explain your work, why it is interesting, and its connection to energy (or other physical resources) in quantum devices, quantum technologies or enabling technologies. This connection could be at the level of results or at the level of open questions.

This abstract should be aimed at an ***interdisciplinary audience***, ranging from researchers working on fundamental questions of quantum information, to researchers working on practical improvements in enabling technologies such as electronics or cryogenics.

* This abstract should **not exceed 1 page.**
* It can include a figure, if you wish.
* While most of the text should be for a broad readership, it can conclude with a technical paragraph aimed at giving some details for experts.
* It should be uploaded at [qei2025.sciencesconf.org](https://qei2025.sciencesconf.org/) **in pdf format.**