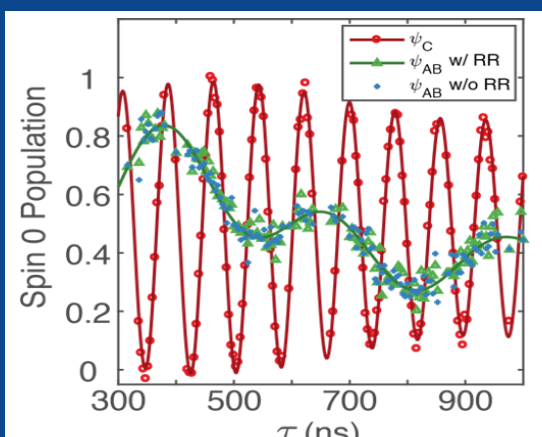


## Are you looking for a new challenge at the cutting-edge of quantum nanophotonics?

The Integrated Quantum Photonics Group ([www.physik.hu-berlin.de/iqp](http://www.physik.hu-berlin.de/iqp)) at Humboldt-Universität zu Berlin and the Ferdinand-Braun-Institute is looking to recruit PhD and Postdoctoral Research Fellows working on quantum entanglement generation in on-chip nanostructured diamond, especially focussing on the use of optical and microwave control protocols for application in quantum information processing. Tasks will include scientific research within the BMBF funded project DiNOQuant ([bit.ly/DiNOQuant](http://bit.ly/DiNOQuant)).

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<https://www.physics.hu-berlin.de/en/iqp> for more information or apply directly to [tim.schroeder@physik.hu-berlin.de](mailto:tim.schroeder@physik.hu-berlin.de).

For PhD positions please quote the reference number DR/209/20 (Quantum Control) or DR/208/20 (Nanofabrication)

Application Deadline: 17.12.2020, for later submission please inquire

