

Posters Online I: Wednesday, 4 August, 15:45 h CET

Alexander Abulnaga	Heterogenous III-V on diamond nanophotonic platform for telecom quantum nodes based on neutral silicon vacancy centers in diamond
Georgy Astakhov	Inverted excited-state structure of a SiC qubit enabling spin-photon interface
Yoann Baron	Broad diversity of near-infrared single-photon emitters in silicon
Eduardo Beattie Chetan Deshmukh	Towards detection of single erbium ions in a tunable fiber micro-cavity
Yonder Berencén	Telecom single-photon emitters in silicon for scalable quantum photonics
Matthew Berrington	Optical spectroscopy of lithium erbium fluoride, an antiferromagnetic crystal
Sören Bieling Timon Eichhorn	Towards cavity-enhanced spectroscopy of single Europium ions in Yttria nanocrystals
Julia Brevoord Nina Codreanu	Photonic crystal cavities for spin-photon enhancement of color centers in diamond
Moritz Businger	Towards broadband quantum memory at the single photon level
Zihua Chai	Resonant quantum principal component analysis
Nathan Coste	Monitoring of Larmor precession of a single spin in a semiconductor quantum dot
Durga Dasari	Generation of multipartite entanglement using spin-photon interfaces

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Nicolas Demetriou	Realisation of electron-spin-pair qubit in diamond
Jonas Foglszinger	Atomic scale sensor for magnetic fields using TR12 centers
Jianpei Geng	Ancilla assisted discrete quantum time crystal with nitrogen-vacancy center in diamond
Andreas Gritsch	Coupling erbium dopants to nanophotonic silicon structures
Jan F. Haase	Controllable non-markovianity for a spin qubit in diamond
Jannis Hessenauer Evgenij Vasilenko	Fully fiber coupled devices for efficient cryogenic spectroscopy of single and small ensembles of rare earth ions
Michael Hollenbach	Focused ion beam writing of color centers for quantum spin-photon applications
Minsik Kwon	Toward on-demand control of charge state dynamics and spin polarization control of electron-nuclear spin system of NV center in diamond
Qiang Li	Room temperature coherent manipulation of single-spin qubits in SiC with a high readout contrast
Di Liu	Resonant excited-state spectroscopy and quantum efficiency of single silicon vacancies in silicon carbide
Xiao Liu	Heralded entanglement distribution between two absorptive quantum memories
Sjoerd Loenen	Entanglement of dark electron-nuclear spin defects in diamond