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Diamond-glass nanoparticles for nanoscale quantum sensing

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We model the effects of coating nanodiamonds with glass, to mitigate some of the particle-to-particle variability with as-received nanodiamonds by creating a more uniform spherical shape. Such new particles represent a new platform for multi-function quantum biosensing.

Primary authors: GREENTREE, Andrew (RMIT University); GIBSON, Brant C. (Australian Research Council Centre of Excellence for Nanoscale Biophotonics, RMIT University); EBENDORFF-HEIDEPRIEM, Heike; Prof. HEMMER, Philip R. (Department of Electrical and Computer Engineering, Texas A&M University, College Station, Texas 77843, U.S.A.); REINECK, Philipp (School of Science, RMIT University, Melbourne, VIC 3001, Australia); SUN, Qiang

Presenter: SUN, Qiang

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