



Vesicles in a flowing fluid, used to model red blood cells, exhibit a shape transition as a function of their deflation and the surrounding flow. See article 188101. See also Viewpoint in *Physics*. Selected for Editors' Suggestions.

## PHYSICAL REVIEW LETTERS

### Contents

Articles published 24 October–30 October 2009

VOLUME 103, NUMBER 18

30 October 2009

#### General Physics: Statistical and Quantum Mechanics, Quantum Information, etc.

|                                                                                                               |        |
|---------------------------------------------------------------------------------------------------------------|--------|
| Feynman Propagator for a Free Scalar Field on a Causal Set .....                                              | 180401 |
| Steven Johnston                                                                                               |        |
| Testing for Multipartite Quantum Nonlocality Using Functional Bell Inequalities .....                         | 180402 |
| Q. Y. He, E. G. Cavalcanti, M. D. Reid, and P. D. Drummond                                                    |        |
| Fluctuations of Ionic Current Through Lipid Bilayers at the Onset of Peptide Attacks and Pore Formation ..... | 180601 |
| G. C. Fadda, D. Lairez, and G. Zalczer                                                                        |        |
| Fractional Brownian Motion Versus the Continuous-Time Random Walk: A Simple Test for Subdiffusive Dynamics .. | 180602 |
| Marcin Magdziarz, Aleksander Weron, Krzysztof Burnecki, and Joseph Klafter                                    |        |
| Hard-X-Ray Phase-Difference Microscopy Using a Fresnel Zone Plate and a Transmission Grating .....            | 180801 |
| W. Yashiro, Y. Takeda, A. Takeuchi, Y. Suzuki, and A. Momose                                                  |        |

#### Gravitation and Astrophysics

|                                                                                              |        |
|----------------------------------------------------------------------------------------------|--------|
| Constraints on Neutron Star Crusts from Oscillations in Giant Flares .....                   | 181101 |
| Andrew W. Steiner and Anna L. Watts                                                          |        |
| Exploiting Large-Scale Correlations to Detect Continuous Gravitational Waves .....           | 181102 |
| Holger J. Pletsch and Bruce Allen                                                            |        |
| Rotation of Galaxies as a Signature of Cosmic Strings in Weak Lensing Surveys .....          | 181301 |
| Daniel B. Thomas, Carlo R. Contaldi, and João Magueijo                                       |        |
| Gamma Rays from Dark Matter Annihilations Strongly Constrain the Substructure in Halos ..... | 181302 |
| Anders Pinzke, Christoph Pfrommer, and Lars Bergström                                        |        |

#### Elementary Particles and Fields

|                                                                                                                          |        |
|--------------------------------------------------------------------------------------------------------------------------|--------|
| Search for a Low-Mass Higgs Boson in $Y(3S) \rightarrow \gamma A^0, A^0 \rightarrow \tau^+ \tau^-$ at <i>BABAR</i> ..... | 181801 |
| B. Aubert <i>et al.</i> (The <i>BABAR</i> Collaboration)                                                                 |        |

#### Nuclear Physics

|                                                                                                                                                                                                                                                                                                                                                                                             |        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Ground-State and Single-Particle Energies of Nuclei around $^{16}\text{O}$ , $^{40}\text{Ca}$ , and $^{56}\text{Ni}$ from Realistic Nucleon-Nucleon Forces .....                                                                                                                                                                                                                            | 182501 |
| S. Fujii, R. Okamoto, and K. Suzuki                                                                                                                                                                                                                                                                                                                                                         |        |
| Three-Body Nonmesonic Weak Decay of the $^{12}_\Lambda\text{C}$ Hypernucleus .....                                                                                                                                                                                                                                                                                                          | 182502 |
| M. Kim, S. Ajimura, K. Aoki, A. Banu, H. Bhang, T. Fukuda, O. Hashimoto, J. I. Hwang, S. Kameoka, B. H. Kang, E. Kim, J. H. Kim, T. Maruta, Y. Miura, Y. Miyake, T. Nagae, M. Nakamura, S. N. Nakamura, H. Noumi, S. Okada, Y. Okayasu, H. Oota, H. Park, P. K. Saha, Y. Sato, M. Sekimoto, T. Takahashi, H. Tamura, K. Tanida, A. Toyoda, K. Tshoo, K. Tsukada, T. Watanabe, and H. J. Yim |        |

(Continued Inside)

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**Atomic, Molecular, and Optical Physics**

|                                                                           |        |
|---------------------------------------------------------------------------|--------|
| Collective Interatomic Decay of Multiple Vacancies in Clusters .....      | 183001 |
| Vitali Averbukh and Přemysl Koloreňč                                      |        |
| Production of Ultracold NH Molecules by Sympathetic Cooling with Mg ..... | 183201 |
| Alisdair O. Wallis and Jeremy M. Hutson                                   |        |
| Monte Carlo Wave Packet Theory of Dissociative Double Ionization .....    | 183601 |
| Henriette Astrup Leth, Lars Bojer Madsen, and Klaus Mølmer                |        |
| Quantum Walk on a Line for a Trapped Ion .....                            | 183602 |
| Peng Xue, Barry C. Sanders, and Dietrich Leibfried                        |        |

**Nonlinear Dynamics, Fluid Dynamics, Classical Optics, etc.**

|                                                                                                                        |        |
|------------------------------------------------------------------------------------------------------------------------|--------|
| Generation of Isolated Attosecond Pulses with 20 to 28 Femtosecond Lasers .....                                        | 183901 |
| Ximao Feng, Steve Gilbertson, Hiroki Mashiko, He Wang, Sabih D. Khan, Michael Chini, Yi Wu, Kun Zhao, and Zenghu Chang |        |
| Solitary Pulse Generation by Backward Raman Scattering in $\text{H}_2$ -Filled Photonic Crystal Fibers .....           | 183902 |
| A. Abdolvand, A. Nazarkin, A. V. Chugreev, C. F. Kaminski, and P. St. J. Russell                                       |        |
| Self-Propelled Dropwise Condensate on Superhydrophobic Surfaces .....                                                  | 184501 |
| Jonathan B. Boreyko and Chuan-Hua Chen                                                                                 |        |

**Condensed Matter: Structure, etc.**

|                                                                                                                      |        |
|----------------------------------------------------------------------------------------------------------------------|--------|
| Magnetoroton Softening in Rb Spinor Condensates with Dipolar Interactions .....                                      | 185301 |
| R. W. Cherng and E. Demler                                                                                           |        |
| Fermionic Collective Excitations in a Lattice Gas of Rydberg Atoms .....                                             | 185302 |
| B. Olmos, R. González-Férez, and I. Lekanovsky                                                                       |        |
| Thermodynamic and Mechanical Stabilities of Tantalum Nitride .....                                                   | 185501 |
| Chao Jiang, Zhijun Lin, and Yusheng Zhao                                                                             |        |
| Role of Ti Antisitelike Defects in $\text{SrTiO}_3$ .....                                                            | 185502 |
| Minseok Choi, Fumiyasu Oba, and Isao Tanaka                                                                          |        |
| Structure of Carbon Dioxide Phase IV: Breakdown of the Intermediate Bonding State Scenario .....                     | 185701 |
| Frédéric Datchi, Valentina M. Giordano, Pascal Munsch, and A. Marco Saitta                                           |        |
| Consequence of Excess Configurational Entropy on Fragility: The Case of a Polymer-Oligomer Blend .....               | 185702 |
| C. Dalle-Ferrier, S. Simon, W. Zheng, P. Badrinarayanan, T. Fennell, B. Frick, J. M. Zanotti, and C. Alba-Simionesco |        |
| Dynamics and Thermodynamics of a Novel Phase of $\text{NaAlH}_4$ .....                                               | 185901 |
| Brandon C. Wood and Nicola Marzari                                                                                   |        |
| Mechanism of Near-Field Raman Enhancement in One-Dimensional Systems .....                                           | 186101 |
| L. G. Cançado, A. Jorio, A. Ismach, E. Joselevich, A. Hartschuh, and L. Novotny                                      |        |

**Condensed Matter: Electronic Properties, etc.**

|                                                                                                             |        |
|-------------------------------------------------------------------------------------------------------------|--------|
| Bipolaron in the $t$ - $J$ Model Coupled to Longitudinal and Transverse Quantum Lattice Vibrations .....    | 186401 |
| L. Vidmar, J. Bonča, S. Maekawa, and T. Tohyama                                                             |        |
| Nonmagnetic Impurity Resonances as a Signature of Sign-Reversal Pairing in FeAs-Based Superconductors ..... | 186402 |
| Degang Zhang                                                                                                |        |
| Exact Bosonization for an Interacting Fermi Gas in Arbitrary Dimensions .....                               | 186403 |
| K. B. Efetov, C. Pépin, and H. Meier                                                                        |        |
| Theory of Spin-Conserving Excitation of the $N - V^-$ Center in Diamond .....                               | 186404 |
| Adam Gali, Erik Janzén, Péter Deák, Georg Kresse, and Efthimios Kaxiras                                     |        |
| Swapping Spin Currents: Interchanging Spin and Flow Directions .....                                        | 186601 |
| Maria B. Lifshits and Michel I. Dyakonov                                                                    |        |
| Giant Surface-Plasmon-Induced Drag Effect in Metal Nanowires .....                                          | 186801 |
| Maxim Durach, Anastasia Rusina, and Mark I. Stockman                                                        |        |
| Excitonic Effects on the Optical Response of Graphene and Bilayer Graphene .....                            | 186802 |
| Li Yang, Jack Deslippe, Cheol-Hwan Park, Marvin L. Cohen, and Steven G. Louie                               |        |

(Continued on Preceding Page)



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|                                                                                                                                                        |        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Tuning the Electron-Phonon Coupling in Multilayer Graphene with Magnetic Fields .....                                                                  | 186803 |
| C. Faugeras, M. Amado, P. Kossacki, M. Orlita, M. Sprinkle, C. Berger, W.A. de Heer, and M. Potemski                                                   |        |
| Luminescence of a Cooper Pair .....                                                                                                                    | 187001 |
| Yasuhiro Asano, Ikuo Suemune, Hideaki Takayanagi, and Eiichi Hanamura                                                                                  |        |
| Co Dimers on Hexagonal Carbon Rings Proposed as Subnanometer Magnetic Storage Bits .....                                                               | 187201 |
| Ruijuan Xiao, Daniel Fritsch, Michael D. Kuz'min, Klaus Koepernik, Helmut Eschrig, Manuel Richter, Knut Vietze, and Gotthard Seifert                   |        |
| Novel Multiferroic State of $\text{Eu}_{1-x}\text{Y}_x\text{MnO}_3$ in High Magnetic Fields .....                                                      | 187202 |
| M. Tokunaga, Y. Yamasaki, Y. Onose, M. Mochizuki, N. Furukawa, and Y. Tokura                                                                           |        |
| Fermionic Spin Excitations in Two- and Three-Dimensional Antiferromagnets .....                                                                        | 187203 |
| Zhihao Hao and Oleg Tchernyshyov                                                                                                                       |        |
| Magnetoelectric Effect in Graphene Nanoribbons on Substrates via Electric Bias Control of Exchange Splitting .....                                     | 187204 |
| Zhuhua Zhang, Changfeng Chen, and Wanlin Guo                                                                                                           |        |
| Exciton Doublet in the Mott-Hubbard Insulator $\text{LiCuVO}_4$ Identified by Spectral Ellipsometry .....                                              | 187401 |
| Y. Matiks, P. Horsch, R.K. Kremer, B. Keimer, and A.V. Boris                                                                                           |        |
| Morphology-Dependent Carrier and Exciton Generations in Regioregular Poly(3-hexylthiophene) Polymer Diodes as Revealed by Bleaching Spectroscopy ..... | 187402 |
| Katsuichi Kanemoto, Motoaki Yasui, Daisuke Kosumi, Akihiko Ogata, Mitsuru Sugisaki, Tsutomu Karasawa, Ichiro Akai, and Hideki Hashimoto                |        |

### Soft Matter, Biological, and Interdisciplinary Physics

|                                                                                                                                                                                                   |        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Dewetting-Controlled Binding of Ligands to Hydrophobic Pockets .....                                                                                                                              | 187801 |
| P. Setny, Z. Wang, L.-T. Cheng, B. Li, J.A. McCammon, and J. Dzubiella                                                                                                                            |        |
| Thickness Dependent Phase Behavior of Antiferroelectric Liquid Crystal Films .....                                                                                                                | 187802 |
| LiDong Pan, Shun Wang, C.S. Hsu, and C.C. Huang                                                                                                                                                   |        |
|  Why Do Red Blood Cells Have Asymmetric Shapes Even in a Symmetric Flow? .....                                    | 188101 |
| Badr Kaoui, George Biros, and Chaouqi Misbah                                                                                                                                                      |        |
| Equilibrium Properties and Force-Driven Unfolding Pathways of RNA Molecules .....                                                                                                                 | 188102 |
| A. Imparato, A. Pelizzola, and M. Zamparo                                                                                                                                                         |        |
| Thermodynamics of Intragenic Nucleosome Ordering .....                                                                                                                                            | 188103 |
| G. Chevereau, L. Palmeira, C. Thermes, A. Arneodo, and C. Vaillant                                                                                                                                |        |
| Quick Clay and Landslides of Clayey Soils .....                                                                                                                                                   | 188301 |
| Asmae Khaldoun, Peder Moller, Abdoulaye Fall, Gerard Wegdam, Bert De Leeuw, Yves Méheust, Jon Otto Fossum, and Daniel Bonn                                                                        |        |
|  Efficient Method for Predicting Crystal Structures at Finite Temperature: Variable Box Shape Simulations ..... | 188302 |
| Laura Filion, Matthieu Marechal, Bas van Oorschot, Daniël Pelt, Frank Smalenburg, and Marjolein Dijkstra                                                                                          |        |

### Comments

|                                                                                                                                            |        |
|--------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Comment on “Nongeometric Conditional Phase Shift via Adiabatic Evolution of Dark Eigenstates: A New Approach to Quantum Computation” ..... | 188901 |
| Ognian Oreshkov and John Calsamiglia                                                                                                       |        |
| Zheng Replies .....                                                                                                                        | 188902 |
| Shi-Biao Zheng                                                                                                                             |        |
| Comment on “Valence Surface Electronic States on $\text{Ge}(001)$ ” .....                                                                  | 189701 |
| Binghai Yan, Chiyung Yam, Andreia Luisa da Rosa, and Thomas Frauenheim                                                                     |        |
| Radny <i>et al.</i> Reply .....                                                                                                            | 189702 |
| M.W. Radny, G.A. Shah, S.R. Schofield, P.V. Smith, and N.J. Curson                                                                         |        |

### Errata

|                                                                                                                                                  |        |
|--------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Erratum: Discerning Incompressible and Compressible Phases of Cold Atoms in Optical Lattices [Phys. Rev. Lett. <b>102</b> , 135302 (2009)] ..... | 189901 |
| V.W. Scarola, L. Pollet, J. Oitmaa, and M. Troyer                                                                                                |        |



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