

Schematic of two glacial climate states: a stable "cold" mode (bottom) and an unstable "warm" mode (top). Surface ocean currents are shown in red and deep currents in light blue. In a global climate model, abrupt ice-age warming events are triggered by small changes in the salinity of the northern North Atlantic, causing a temporary transition from the cold to the warm mode. See article 038501.

PHYSICAL REVIEW LETTERS

Contents

VOLUME 88, NUMBER 3 21 January 2002

General Physics

Experimental Violation of a Spin-1 Bell Inequality Using Maximally Entangled Four-Photon States 030401
John C. Howell, Antia Lamas-Linares, and Dik Bouwmeester

Flip Dynamics in Octagonal Rhombus Tiling Sets 030601
N. Destainville

Gravitation and Astrophysics

Linear Spectrum of OSp(32|1) Chern-Simons Supergravity in Eleven Dimensions 031301
Máximo Bañados

A Simple Cosmology with a Varying Fine Structure Constant 031302
Håvard Bunes Sandvik, John D. Barrow, and João Magueijo

Elementary Particles and Fields

Hard Scattering and Gauge/String Duality 031601
Joseph Polchinski and Matthew J. Strassler

Measuring Double-Parton Distributions in Nucleons at Proton-Nucleus Colliders 031801
M. Strikman and D. Treleani

Observation of $B^+ \to \chi_{c0} K^+$ 031802
K. Abe *et al.* (Belle Collaboration)

Atomic, Molecular, and Optical Physics

Nonresonant Control of Multimode Molecular Wave Packets at Room Temperature 033001
R. A. Bartels, T. C. Weinacht, S. R. Leone, H. C. Kapteyn, and M. M. Murnane

Nonadiabatic Calculations of the Dipole Moments of LiH and LiD 033002
Mauricio Cafiero and Ludwik Adamowicz

Spurious Interactions, and Their Correction, in the Ensemble-Kohn-Sham Scheme for Excited States 033003
N. I. Gidopoulos, P. G. Papaconstantinou, and E. K. U. Gross

Nonlinear Dynamics, Fluid Dynamics, Classical Optics, etc.

Temporal Response of a Random Medium from Third-Order Laser Speckle Frequency Correlations 033901
M. A. Webster, K. J. Webb, and A. M. Weiner

High-Brightness High-Order Harmonic Generation by Truncated Bessel Beams in the Sub-10-fs Regime 033902
M. Nisoli, E. Priori, G. Sansone, S. Stagira, G. Cerullo, S. De Silvestri, C. Altucci, R. Bruzzese, C. de Lisio, P. Villoresi, L. Poletto, M. Pascolini, and G. Tondello

Observation of Scarred Modes in Asymmetrically Deformed Microcylinder Lasers 033903
Sang-Bum Lee, Jai-Hyung Lee, Joon-Sung Chang, Hee-Jong Moon, Sang Wook Kim, and Kyungwon An

(Continued on Third Cover)

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PRL 88 (3), 030401–038701, 21 January 2002 (192 total pages)

Controlled Generation of Dark Solitons with Phase Imprinting 034101
Biao Wu, Jie Liu, and Qian Niu
Noise-Induced Resonance in Delayed Feedback Systems 034102
C. Masoller
Suppressing Dissociation in Sonoluminescing Bubbles: The Effect of Excluded Volume 034301
Ruediger Toegel, Sascha Hilgenfeldt, and Detlef Lohse
Defect Turbulence in Inclined Layer Convection 034501
Karen E. Daniels and Eberhard Bodenschatz

Plasma and Beam Physics
Diffusion in Microgravity of Macroparticles in a Dusty Plasma under Solar Radiation 035001
O. S. Vaulina, A. P. Nefedov, O. F. Petrov, and V. E. Fortov
L-H Transition in the Mega-Amp Spherical Tokamak 035002
R. J. Akers, G. F. Counsell, A. Sykes, L. C. Appel, E. R. Arends, C. Byrom, P. G. Carolan, N. J. Conway, G. Cunningham, A. Dnestrovskij, Yu. N. Dnestrovskij, A. R. Field, S. J. Fielding, M. Gryaznevich, P. Helander, A. Kirk, S. Korsholm, R. Martin, H. Meyer, M. P. S. Nightingale, C. M. Roach, V. Shevchenko, M. Tournianski, M. J. Walsh, C. D. Warrick, The MAST Team, and The NBI Team
Characteristics of the First *H*-Mode Discharges in the National Spherical Torus Experiment 035003
R. Maingi, M. G. Bell, R. E. Bell, C. E. Bush, E. D. Fredrickson, D. A. Gates, S. M. Kaye, H. W. Kugel, B. P. LeBlanc, J. E. Menard, D. Mueller, S. A. Sabbagh, D. Stutman, G. Taylor, D. W. Johnson, R. Kaita, R. J. Maqueda, M. Ono, F. Paoletti, S. F. Paul, Y-K. M. Peng, A. L. Roquemore, C. H. Skinner, V. A. Soukhanovskii, and E. J. Synakowski

Condensed Matter: Structure, etc.
Configuration Space Connectivity across the Fragile-to-Strong Transition in Silica 035501
Emilia La Nave, H. Eugene Stanley, and Francesco Sciortino
Lateral versus Perpendicular Segregation in Mixed Polymer Brushes 035502
S. Minko, M. Müller, D. Usov, A. Scholl, C. Froeck, and M. Stamm
Quantum Paraelectricity in KD_2PO_4 and KH_2PO_4 under High Pressure 035503
Shoichi Endo, Kiyoshi Deguchi, and Masaharu Tokunaga
Observation of Structural Transformations in Metal Oxygen 035504
G. Weck, P. Loubeyre, and R. LeToullec
Critical Behavior at the Nematic-to-Smectic-*A* Transition in a Strong Magnetic Field 035701
Andrew Primak, Michael Fisch, and Satyendra Kumar
Dislocation Emission around Nanoindentations on a (001) fcc Metal Surface Studied by Scanning Tunneling Microscopy and Atomistic Simulations 036101
O. Rodríguez de la Fuente, J. A. Zimmerman, M. A. González, J. de la Figuera, J. C. Hamilton, Woei Wu Pai, and J. M. Rojo
Reaction-Limited Island Nucleation in Molecular Beam Epitaxy of Compound Semiconductors 036102
P. Kratzer and M. Scheffler

Condensed Matter: Electronic Properties, etc.
Fractional Quantum Hall Effect in an Array of Quantum Wires 036401
C. L. Kane, Ranjan Mukhopadhyay, and T. C. Lubensky
Spin Textures, Screening, and Excitations in Dirty Quantum Hall Ferromagnets 036801
S. Rapsch, J. T. Chalker, and D. K. K. Lee
Hopping Conductivity in the Quantum Hall Effect: Revival of Universal Scaling 036802
F. Hohls, U. Zeitler, and R. J. Haug
Nonlinear Charge Spreading Visualized in Voltage-Controlled Lateral Superlattices 036803
J. Krauß, A. Wixforth, A. V. Kalameitsev, A. O. Govorov, W. Wegscheider, and J. P. Kotthaus
Nonlinear Resistance versus Length in Single-Walled Carbon Nanotubes 036804
P. J. de Pablo, C. Gómez-Navarro, J. Colchero, P. A. Serena, J. Gómez-Herrero, and A. M. Baró
Spin Polarization and *g* Factor of a Dilute GaAs Two-Dimensional Electron System 036805
E. Tutuc, S. Melinte, and M. Shayegan

(Continued on Preceding Page)

Contents (Continued)

Test for Interlayer Coherence in a Quasi-Two-Dimensional Superconductor 037001
John Singleton, P. A. Goddard, A. Ardavan, N. Harrison, S. J. Blundell, J. A. Schlueter, and A. M. Kini
Spin-Freezing Mechanism in Underdoped Superconducting Cuprates 037002
M. Eremin and A. Rigamonti
Theory of Scanning Tunneling Microscopy Measurement of Single Spin Decoherence in a Superconductor 037003
Jurij Šmakov, Ivar Martin, and Alexander V. Balatsky
Evidence of Collective Charge Behavior in the Insulating State of Ultrathin Films of Superconducting Metals 037004
C. Christiansen, L. M. Hernandez, and A. M. Goldman
Incoherent Neutron Scattering and the Dynamics of Confined Polycarbonate Films 037401
C. L. Soles, J. F. Douglas, W.-l. Wu, and R. M. Dimeo
Local Field Effects in the Electron Energy Loss Spectra of Rutile TiO_2 037601
Nathalie Vast, Lucia Reining, Valerio Olevano, Peter Schattschneider, and Bernard Jouffrey
Pressure-Induced Transition from a Charge-Disproportionated Antiferromagnetic State to a Charge-Uniform Ferromagnetic State in $Sr_{2/3}La_{1/3}FeO_3$ 037602
T. Kawakami, S. Nasu, T. Sasaki, K. Kuzushita, S. Morimoto, S. Endo, T. Yamada, S. Kawasaki, and M. Takano
Absence of Edge Localized Moments in the Doped Spin-Peierls System $CuGe_{1-x}Si_xO_3$ 037603
J. Kikuchi, T. Matsuoka, K. Motoya, T. Yamauchi, and Y. Ueda

Interdisciplinary Physics: Biological Physics, Quantum Information, etc.

Electron Entanglement via a Quantum Dot 037901
W. D. Oliver, F. Yamaguchi, and Y. Yamamoto
Potential Energy Surfaces and Conformational Transitions in Biomolecules: A Successive Confinement Approach Applied to a Solvated Tetrapeptide 038101
Sergei V. Krivov, Sergei F. Chekmarev, and Martin Karplus
Young's Interference of Electrons in Field Emission Patterns 038301
C. Oshima, K. Mastuda, T. Kona, Y. Mogami, M. Komaki, Y. Murata, T. Yamashita, T. Kuzumaki, and Y. Horiike
Abrupt Glacial Climate Changes due to Stochastic Resonance 038501
Andrey Ganopolski and Stefan Rahmstorf
Emergence of Hysteresis in a Network of Nonhysteretic Agents with Continuous Responses 038701
May Lim and Caesar Saloma