

## 2003-2010 CINT Publications

### 2003-2006

1. T. Morimoto, Y. Iwase, N. Aoki, T. Sasaki, Y. Ochiai, A. Shailos, J.P. Bird, M. P. Lilly, J. L. Reno, and J. A. Simmons, "Nonlocal Resonant Interaction between Coupled Quantum Wires", *Appl. Phys. Lett.* 82, P. 3952–3954, (2003). CINT Proposal: Spin-Dependent Transport & Many-Body Interactions in Coupled Quantum, University of Buffalo, P2003140.
2. Anatoly Efimov, Antoinette J. Taylor, Fiorenza G. Omenetto, Jonathan C. Knight, William J. Wadsworth, and Philip St. J. Russell, "Simple Optical Profiling of Complex Guiding Structures," *Applied Optics* 43, 29 (2004). CINT Proposal: Nonlinear Optics in Photonic Crystal Fibers in the Mid-Infrared, University of Bath, P2003115/R2006a055.
3. T. Sasaki, T. Morimoto, Y. Iwase, N. Aoki, Y. Ochiai, A. Shailos, J.P. Bird, M. P. Lilly, J. L. Reno, and J. A. Simmons, "Novel Many-Body Transport Phenomenon in Coupled Quantum Wires," *IEEE Trans. Nanotech.* 3,110–114, (2004). CINT Proposal: Spin-Dependent Transport & Many-Body Interactions in Coupled Quantum, University of Buffalo, P2003140.
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