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## WEEKLY CALENDAR

October 19, 2009

### Departmental Colloquium

"Quantum Metrology with Entangled Coherent States"

3:40 PM, October 22, 2009

109 Nicholson Hall

*Gerry Christopher*

The City University of New York, Lehman College

**Host:** Hwang Lee

• Refreshments served at 3:15 PM in 232 (Library) Nicholson Hall •

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#### Congratulations To:

Physics & Astronomy faculty members named as 2009 Rainmakers - Michael L. Cherry, Jonathan P. Dowling, Jerry P. Draayer, Gabriela Gonzalez, Mark Jarrell, E. Ward Plummer, Bradley E. Schaefer, Kenneth J. Schafer, and John P. Wefel. Click [here](#) for information on the 2009 Rainmakers.

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#### Publication:

"Quantum scalar field in quantum gravity: the vacuum in the spherically symmetric case," Rodolfo Gambini, **Jorge Pullin** and Saeed Rastgoo, Class. Quantum Grav. 26 (2009) 215011 (20pp).