GRAVITY RESEARCH FOUNDATION

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The trustees are pleased to announce the Awards for Essays for 2005.

1. $3,500 - The String Coupling Accelerates the Expansion of the Universe by John Ellis*, Nikolaos E. Mavromatos+, and Dimitri V. Nanopoulos#; *TH Division, Physics Department, CERN, CH-1211 Geneva 23, Switzerland; +Theoretical Physics, Physics Department, King's College London, Strand WC2R 2LS, UK, #George P. and Cynthia W. Mitchell Institute for [redacted] Astroparticle Physics Group (HARC), Mitchell [redacted]

2. $1,000 - Does Inflation Provide Natural Initial Conditions for the Universe? by Sean M. Carroll and Jennifer Chen, Enrico Fermi [redacted] of Physics and Kavli Institute for Cosmological Physics, University of Chicago, 5640 S. Ellis Avenue, [redacted]

3. $750 - Gravity from Local Lorentz Violation by V. Alan Kostelecky* and Robertus Potting+, *Physics Department, [redacted] University, Bloomington, IN 47405; +CENTRA, Physics Department, FCT, Universidade do Algarve, 8000 Faro, Portugal. [redacted]

5. $250 - Classical and Quantum General Relativity: A New Paradigm by Rodolfo Gambini* and Jorge Pullin+, *Instituto de Física, Facultad de Ciencias, Iguá 4225, esq. Mataojo, Montevideo, Uruguay; +Department of Physics and Astronomy, Louisiana State University, Baton Rouge, LA 70803-4001 [redacted]

[redacted] D.V. Ahluwalia-Khalilova; Giovanni Amelino-Camelia; Vijay [redacted] Camelio, P.H. Cooperstock, [redacted] Rosa; Vigar Husain and Oliver Winkler; Mark G. [redacted]

Gravity Research Foundation [redacted]

Overseas material will be sent airmail.

[redacted] for a reprint of the First Award Essay for 2005. [redacted]

NAME_____ ADDRESS_____