



## ANNOUNCEMENT

Elsevier Ltd, publishers of the English translation of the journal *Prikladnaya Matematika i Mekhanika*, annually awards a prize of \$1000 for the best papers published in the journal.

On May 20, 2004, the Editorial Board decided to award this prize to the authors of the following papers published in 2003.

1. Yu. A. DEM'YANOV, D. V. KOKAREVA and A. A. MALASHIN (Moscow), Interference between the transverse and longitudinal vibrations in musical strings. Vol. 67, No. 2, pp. 272–282 (English translation pp. 243–252).

Yu. A. DEM'YANOV and A. A. MALASHIN (Moscow), Transverse-longitudinal waves excited by a plectrum in a plucked instrument string. Vol. 67, No. 3, pp. 464–471 (English translation pp. 417–424) (\$250).

2. A. P. IVANOV (Moscow), Singularities in the dynamics of systems with non-ideal constraints. Vol. 67, No. 2, pp. 212–221 (English translation pp. 185–192).

The stability of mechanical systems with positional non-conservative forces. Vol. 67, No. 5, pp. 707–712 (English translation pp. 625–630) (\$250).

3. A. N. KRAIKO, D. Ye. PUDOVNIKOV, K. S. P'YANKOV and N. I. TILLYAYEVA (Moscow), Axisymmetric nose shapes of specified aspect ratio, optimum or close to optimum with respect to wave drag. Vol. 67, No. 5, pp. 795–828 (English translation pp. 703–730) (\$250).

4. A. P. MARKEYEV (Moscow), The stability of the Grioli precession. Vol. 67, No. 4, pp. 556–572 (English translation pp. 497–510) (\$250).

The Editorial Board also decided to award prizes to the authors of the following papers published in 2003.

1. I. N. ANAN'YEVSKII (Moscow), Continuous feedback control of perturbed mechanical systems. Vol. 67, No. 2, pp. 163–178 (English translation pp. 143–156) (\$250).

2. V. M. BUDANOV and Ye. A. DEVYANIN (Moscow), The motion of wheeled robots. Vol. 67, No. 2, pp. 244–255 (English translation pp. 215–226) (\$250).

3. V. V. KOZLOV and D. A. ONISHCHENKO (Moscow), The motion in a perfect fluid of a body containing a moving point mass. Vol. 67, No. 4, pp. 620–633 (English translation pp. 553–564) (\$250).

4. Yu. A. USTINOV (Rostov-on-Don), Solutions of the St. Venant problem for a cylinder with helical anisotropy. Vol. 67, No. 1, pp. 99–108 (English translation pp. 89–98) (\$250).

5. G. E. YAKUNINA (Moscow), The dynamics of pyramidal bodies within the framework of the local interaction model. Vol. 67, No. 1, pp. 15–29 (English translation pp. 11–24) (\$250).