



ANNOUNCEMENT

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

On April 25, 2002, the Editorial Board agreed to award this prize to the authors of the following papers published in 2001.

1. O. Yu. DINARIYEV (Moscow), The description of a multicomponent mixture by the density functional method when there are surface phases present. Vol. **65**, No. 3, pp. 486–494 (English translation pp. 471–478).

\$250

2. A. A. MAILYBAYEV and A. P. SEYRANIAN (Moscow), Parametric resonance in systems with low dissipation. Vol. **65**, No. 5, pp. 779–792 (English translation pp. 755–768).

\$250

3. N. N. ROGACHEVA (Moscow), The dependence of the electromechanical coupling coefficient of piezoelectric elements on the position and size of the electrodes. Vol. **65**, No. 2, pp. 323–333 (English translation pp. 317–326)

\$250

4. V. N. TKHAI (Moscow), Periodic motions of a system close to an autonomous reversible system. Vol. **65**, No. 4, pp. 661–680 (English translation pp. 647–664)

\$250

The Editorial Board also agreed to award prizes the authors of the following papers published in 2001.

1. L. D. AKULENKO (Moscow), Parametric control of the motions of non-linear oscillatory systems. Vol. **65**, No. 1, pp. 3–14 (English translation pp. 1–12) and Higher-order averaging schemes in the theory of non-linear oscillations. Vol. **65**, No. 5, pp. 843–853 (English translation pp. 817–826).

2. A. V. WILCHINSKY and V. A. CHUGUNOV (Kazan), Modelling ice flow in various glacier zones. Vol. **65**, No. 3, pp. 495–510 (English translation pp. 479–494).

3. A. P. MARKEYEV (Moscow), The stability of the plane motions of a rigid body in the Kovalevskaya case. Vol. **65**, No. 1, pp. 51–58 (English translation pp. 47–54) and The problem of the stability of the equilibrium position of a Hamiltonian system at 3:1 resonance. Vol. **65**, No. 4, pp. 653–660 (English translation pp. 639–646).