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Announcement[☆]

Elsevier Ltd, who publish *Prikladnaya Matematika i Mekhanika* in English translation, annually award the prize of SUS1000 for the best papers published in the journal.

On 7 April 2009, the Editorial Board decided to award prizes to the authors of the following papers published in 2008:

1. Ivanov AP (*Moscow*). The conditions for the unique solvability of the equations of the dynamics of systems with friction. *Prikl Mat Mekh* 2008;**72**(4):531–46 (English translation pp. 372–82) (\$US 330).
2. Kravchuk AS (*Moscow*). The solution of three-dimensional friction contact problems. *Prikl Mat Mekh* 2008;**72**(3):485–96 (English translation pp. 338–46) (\$US 330).
3. Kraiko AN, Yakunina GE (*Moscow*). Optimal body design using localized interaction models. *Prikl Mat Mekh* 2008;**72**(1):41–53 (English translation pp. 26–32) (\$US 340).

The Editorial Board also decided to award prizes to the authors of the following papers published in 2008:

1. Bolotnik NN, Figurina TYu (*Moscow*). Optimal control of the rectilinear motion of a rigid body on a rough plane by means of the motion of two internal masses. *Prikl Mat Mekh* 2008;**72**(2):216–29 (English translation pp. 126–35).
2. Zhuk VI, Protsenko IG (*Moscow*). The free interaction of the wall layers with the core of Couette–Poiseuille flow. *Prikl Mat Mekh* 2008;**72**(1):58–69 (English translation pp. 36–41).
3. Markeyev AP (*Moscow*). Rotations of a near-symmetrical satellite in an elliptical orbit with Mercury-type resonance. *Prikl Mat Mekh* 2008;**72**(5):707–20 (English translation pp. 509–18).
4. Nazarov SA (*St Petersburg*). Scenarios for the quasistatic growth of a slightly curved and kinked crack. *Prikl Mat Mekh* 2008;**72**(3):497–515 (English translation pp. 347–59).
The natural oscillations of an elastic body with a heavy rigid spike-shaped inclusion. *Prikl Mat Mekh* 2008;**72**(5):775–87 (English translation pp. 561–70).
5. Soldatenkov IA (*Moscow*). A non-linear wear-contact problem for a Winkler foundation with an increasing contact area. *Prikl Mat Mekh* 2008;**72**(1):110–21 (English translation pp. 66–72).
6. Sturova IV (*Novosibirsk*). Effect of bottom topography on the unsteady behaviour of an elastic plate floating on shallow water. *Prikl Mat Mekh* 2008;**72**(4):588–600 (English translation pp. 417–26).
Unsteady behaviour of a heterogeneous elastic beam floating on shallow water. *Prikl Mat Mekh* 2008;**72**(6):971–84 (English translation pp. 704–14).

[☆] *Prikl. Mat. Mekh.* Vol. 73, No. 4, p. 670, 2009.