

## Manuscripts Accepted for Publication

The following articles have been accepted for publication in *NDPLS* in their final form. They will begin to appear in the issue of April 2007.

Aiello, G. L., Bignetti, E., Casarino, C., Sciacca, I. D., Scopelliti, M., & Venezia, M. Dynamics of cell membrane passive depolarization: A phase portrait.

Commendatore, P., Currie, M., & Kubin, I. Chaotic footloose capital.

Erjaee, G. H. Bifurcation analysis of predator-prey systems with constant rate harvesting using non-standard discretization.

Gonik, M. M., & Medvinsky, A. B. Confinement of dynamical chaos expansion in the Rotifer populations inhabiting heterogeneous environments: An effect of attractor size invariance.

Guastello, S. J., & Bond, R. W. Jr. A swallowtail catastrophe model for the emergence of leadership in coordination-intensive groups.

Hong, S. L. The dynamics of structural and functional complexity across the lifespan.

Katerndahl, D., & Wang, C-P. Dynamic covariation of anxiety and depression among newly-diagnosed patients with major depressive episode, panic disorder, and controls.

Kreindler, D. M., & Lumsden, C. J. The effects of irregular sampling and missing data on largest Lyapunov exponent calculations.

Matsumoto, A., & Szidarovsky, F. Delayed nonlinear Cournot and Bertrand dynamics with product differentiation.

Minelli, T. A., Balduzzo, M., Ferro Milone, F., & Nofrate, V. Modeling cell dynamics under mobile phone radiation.

Orel, V., Kozarenko, T., Galachin, K., Romanov, A., & Morozoff, A. Nonlinear analysis of digital images and Doppler measurements for trophoblastic tumor.

Sakai, K., Managi, S., Vitanov, N. K., & Demura, K. Transition of chaotic motion to a limit cycle by intervention of economic policy: An empirical case of agriculture.

