

Call for Papers: Special Issue of *Nonlinear Dynamics, Psychology, and Life Sciences on Organizational Dynamics*

NDPLS is actively searching for manuscripts for a special issue to be entitled, “Organizational Dynamics.” Empirical studies are sought that create new insights into organizational dynamics in industry or other work organizations, and supply chains, at the organizational group, or project level of analysis. Potential papers could include topics such as:

- Organizational learning and nonlinear dynamics
- Contingency and complexity
- Institutional dynamics and economics
- Adaptation in emergency problem solving
- Organizational development and business strategies
- Organizational change
- Agent-based modeling of organizations
- Small group dynamics
- Consumer behavior and complexity
- Diffusion of innovations within and between organizations
- Individual work behavior
- Person-machine systems and networks.

The purview of the journal is critical to the inclusion of articles: *Nonlinear Dynamics, Psychology, and Life Sciences* publishes papers that augment the fundamental ways we understand, describe, model, and predict nonlinear phenomena in psychology and the life and social sciences. One or more of the following nonlinear concepts must be an explicit part of the exposition: attractors, bifurcations, chaos, fractals, solitons, catastrophes, self-organizing processes, cellular automata, genetic algorithms and related evolutionary processes, neural networks, agent-based models. The broad mixture of the disciplines represented here indicates that many bodies of knowledge share common principles. By juxtaposing developments in different fields within the life and social sciences, the scientific communities may obtain fresh perspectives on those common principles and their implications. Because the journal is multidisciplinary in scope, each article should make an original contribution to at least one substantive area and, to the extent possible, illuminate issues beyond that area's boundaries.

Contributions to this special issue must be empirical. Empirical papers may include experimental observations, survey data, case studies, simulations, or analyses of real-world data. Articles will be reviewed by two or more experts in the relevant field.

NDPLS is published quarterly by the Society for Chaos Theory in Psychology & Life Sciences. Additional information for the preparation of articles for submission can be found on the journal's web site: www.societyforchaostheory.org/ndpls/. The project is planned on the following schedule:

- Abstracts are requested prior to submission in order to assist with the organization of the issue contents, and they are welcome any time before the paper submissions deadline. Send abstracts by e-mail to Dr. Stephen J. Guastello, stephen.guastello@marquette.edu Editor in Chief, by Dec. 1, 2011.
- Full-text papers need to arrive by March 31, 2012. Manuscripts should be prepared in APA style. Key style points and small variations that are specific to the journal can be found in the Instructions for Authors on the journal web site.
- Reviews completed by May 30, or sooner to the extent possible.
- Revisions and final edits should be received by July 31, 2012.
- Publication in January, 2013.

We look forward to receiving your abstracts and papers. If you have any questions about the project, please do not hesitate to ask one of the editors below.

Sincerely,

Stephen J. Guastello, Ph.D., Editor in Chief, stephen.guastello@marquette.edu

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