

# **BRIEF CURRICULUM VITAE**

## **Nadezhda Gaponenko**

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Dr. Gaponenko has 25 years experience in futures studies, S&T policy, innovation & environmental policy for government, international organizations, and private sector. She is the author over 10 monographs, and over 100 articles published in Russian, English and German. Mrs. Nadezhda Gaponenko coordinated and contributed to about 100 projects carried out for the Russian and international organizations (OECD, UNEP, UNESCO, World Water Counsel, Millennium project). She was the organizer, chair of sessions and key speakers at many Russian and international conferences (France, Australia, U.S., the Netherlands, Portugal, Spain, Hungary, Finland, Germany, Japan, Belgium, and the like).

Currently Mrs. Gaponenko is the head of department at the Center of Science Development Study under the Presidium of the Russian Academy of Sciences. She is Corresponding member of the Russian Academy of Natural Sciences and scientific secretary of the department of Forecasting & Cycles of this Academy (responsible for the international collaboration).

### **EDUCATION:**

Economic & Cybernetics (master), Moscow Institute of Management, 1978.  
Economic & technological forecasting (PhD), Institute of Economic Problems, Moscow, 1985

### **SELECTED PROFESSIONAL ACTIVITY**

Member of World Future Study Federation (since 1993).  
Member of EASST (since 1993); 2000-2004 member of Executive Board;  
Organizer and director of the Russian Node of the Millennium Project (since 1995);  
Member of International Kondratieff Foundation (since 1992); 1997-2000 member of Executive Board;  
Member of international editorial board Technological Forecasting and Social Changes (1998-2000);  
Member of Scenario development panel for the World Water Vision development (1998-2000);  
Contribution to the European scenarios development for the Global Environmental Outlook – 3 (UNEP) (2000-2001);  
Member of editorial board of the scientific journal ‘Evolution’ (since 2003);  
Contribution to the European scenarios development for the Global Environmental Outlook – 4 (UNEP) (2005-2006)

## SELECTED PUBLICATIONS

- Gaponenko, N.V. (editor).2006. *Nanotechnology Foresight*. Economy&Law Press, Moscow. 271 p.
- Gaponenko, N.V. (editor).2006. *Business Incubators in the National System of Innovation*. Economy&Law Press, Moscow. 234 p.
- Gaponenko, N.V. 2006. *Nanoscience Development: Global and Regional Trends and National Initiatives*. In: Science, Innovation and Education, Parad Press, Moscow, pp.304-320
- Gaponenko N. V. 2006. *Methods and Tools for Future Exploration and Decision Making in Multidisciplinary and Fast Developing Technological Domain: A Case of Nanotechnology*. In: Second International Seville Seminar on Future-Oriented Technology Analysis: Impact of FTA Approaches on Policy and Decision Making, pp. 1-13.
- Gaponenko, N.V. 2006. *National Systems of Innovation: New Challenges*. In: Science and Globalization. Logos Press, Moscow, pp. 200-235
- Gaponenko, N. V.2004. *Russia: Towards a National Innovation System – Institutional Changes and Funding Mechanisms*. In: From System Transformation to European Integration. Transaction Publishers. New Brunswick&London, 61-91pp.
- Gaponenko,N., Bakkes,J., Mnatsakhanian,R. 2003. *Four Scenarios for Europe*, UNEP, RIVM, 32 p.
- Gaponenko, N.V. (2003-2004) *Russian Water: Problems of Outgoing Millennium and Strategy for the 21 Century*. In: Evolution N1,2, Moscow.
- Gaponenko, N.V. 2000. *The Russian Case – Striving for Sustainability*. In: Water – A World Resource, Sue Hewitt, UK, pp. 15-21
- Gaponenko, N.V., Glenn, J.C., Gordon, T.C. 1997. *Global Problems on the Threshold of New Millennium: Methodological Problems and Mechanisms of regulating*. In: Dynamic of Society: New Paradigm of Thinking, IKF Press, 167-193 pp.
- Gaponenko N. V. 1998. *Self-organization and Politics in Russian S&T Transformation*. In: *Transforming Science and Technology System- the Endless Transition?* (Werner Meske, Henry Etzkowitz ed.) Ohmsha Press, Amsterdam-Berlin-Oxford-Tokyo-Washingto,DC. pp. 118- 129
- Gaponenko,N.V., Yakovetc, J.V., Kushlin, V.I. 1997. *Theory of Innovations*. IKF Press, Moscow, 186 p.
- Transformation mittel- und osteuropäischer Wissenschaftssysteme*, Renate Mayntz, Peter Weingart, Uwe Schimank (ed) Leske + Budrich Opladen Press, 1995, 685 p.
- Gaponenko,N.V. 1995. *Transformation of the Research System in a Transitional Society: The Case of Russia*, In: Social Studies of Science , Volume 25 Number 4, 685-705 pp.
- Gaponenko N.V., A.E. Polonsky, O.V. Vjugin.1993. *Russia: Economy and Science on the Way of Reforms*, CSRS Press, Moscow,125 p.
- Gaponenko N.V., Gokhberg L.M., Mindely L.E (editors). 1993. *Development of Science in Russia*, CSRS Press., Moscow, 1993, 298 p.

## AWARDS:

International Kondratieff Foundation (1995); International Future Academy (2007)

Languages: Russian (mother tongue), English (fluent), German (passive), Belarus (understanding), Ukraine (understanding), Bulgarian (understanding).