

**Russia/Russie**

**(191)**

**UNITWIN/UNESCO Chairs Programme**

**Progress Report**

**Period of activity: 2007**

**UNESCO Chair in Ecologically Safe Development of Large Regions: Volga Basin**

**Report established by:** Professor Dr. Evgeny Koposov, UNESCO Chairholder, The Nizhny Novgorod State University of Architecture and Civil Engineering

## **I. Activities**

### **1. Academic activities**

#### ***Education***

During the 2007 activity year, the UNESCO Chair offered courses on:

“Geoecological problems of the Volgo-Vyatsky region”.

Target group: undergraduate students at The Nizhny Novgorod State University.

“Architectural and historical environment of Nizhny Novgorod city”.

Target group: students, undergraduates, post-graduates, doctoral candidates, industry representatives, managers, schoolteachers.

“Fundamentals of city and settlement planning”.

Target group: undergraduate students at The Nizhny Novgorod State University.

“Cultural landscape as an object of heritage”.

Target group: undergraduate students at The Nizhny Novgorod State University.

#### ***Research***

Environmental risk management, Water pollution, Information system for risk analysis, Environment security management.

### **2. Conferences/Meetings**

“Great Rivers 2007”

Date and Place: May 15-19, 2007, Nizhny Novgorod, Russia

“Environment and human security ”

Date and Place: : February 9, 2007, Nizhny Novgorod, Russia

“III International scientific conference on Industrial heritage”

Date and Place: June 30 – July 2, 2007, Vyksa, Nizhny Novgorod, Russia

### **3. Partnerships**

United Nations University- Institute for Environment and Human Security (UNU-EHS),  
Bonn, Germany

Hanover University, Germany

International Ocean Institute, Malta

### **4. Publications**

Title: *The Nizhny Novgorod region: issues of city planning, buildings construction safety, ecological aspects of construction and exploitation of engineering networks, roads and communications*

Authors: E.V. Koposov , V.G. Raspopov, A.A. Shevchenko, Zh.A. Shevchenko

Publisher: Nizhny Novgorod State University of Architecture and Civil Engineering

Year: 2007

Language: Russian

Number of pages: 109

Title: *“Landscape vision” as a spatial basis of Russian architectural ensemble*

Author: T.S. Ryzhova,

Publisher: Nizhny Novgorod State University of Architecture and Civil Engineering

Year: 2007

Language: Russian

Number of pages: 5

## **II. Impact**

The UNESCO Chair in Ecologically Safe Development of Large Regions has developed an important research partnership with Hanover University and the United Nations University Institute for Environment and Human Security in Germany. The Chair has contributed to the organization of academic training on environmental technology and ecological security.

## **III. Forthcoming activities**

The Chair will organize the 10<sup>th</sup> International Conference on “Great Rivers 2008” and promote the Volga-Rhine Russian-German project. The Chair will advance research on the improvement of water quality and create a research network on “Ecologically safe and sustainable development of territories” in the Volga region.