

# CURRICULUM VITAE

**Name:**

Elena Sviatoslavovna Sokolova.

**Date of Birth (dd/mm/yy):**

20.04.1979.

**Place of Birth:**

Kharkov, USSR.

**Current Nationality:**

Ukraine.

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**Education:**

1. Specialist in physics studies:

01.09.1996 - 30.06.2001, V.N. Karazin Kharkiv National University, the faculty of physics, Kharkiv, Ukraine. Title of thesis: "Nonlinear waves and solitons in elastic plates" (supervisor: Prof. A.S. Kovalev; thesis is written in russian). Diploma: AX №16927790.

2. Doctoral studies:

01.11.2001 - 31.10.2004, B.Verkin Institute for Low Temperature Physics and Engineering of the National Academy of Sciences of Ukraine (B Verkin ILTPE of NASU), Kharkiv, Ukraine. The title of Ph.D. thesis is: "Nonlinear waves and structures in elastic systems with restricted geometry" (supervisor Prof. A.S. Kovalev; thesis is written in russian), diploma: ДК №034427. The thesis examined theoretically the nonlinear dynamics of surface acoustic waves and statical incommensurate structures in the thin plates and solid halfspaces covered with thin film of another

**Academic positions:**

08.11.2004 - 31.12.2008

Junior researcher, department of theoretical physics of B Verkin ILTPE of NAS of Ukraine, Kharkiv, Ukraine.

01.01.2009 - nowadays

Researcher, department of theoretical physics of B Verkin ILTPE of NAS of Ukraine, Kharkiv, Ukraine.

03.01.2010 10.03.2010

20.07.2010 27.09.2010

15.01.2011 26.03.2011

10.08.2012 20.10.2012

01.03.2013 30.04.2013

Guest scientist of Fakultät B+W, HS Offenburg - University of Applied Sciences,  
Gengenbach, Germany.

**List of publications** contains 40 works, including 1 chapter in book.