



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s)	Valentina Krysanova
Address(es)	Potsdam Institute for Climate Impact Research, Telegrafenberg, P.O. Box 601203, 14412, Potsdam, Germany
Telephone(s)	+49 (0)331 288 2515
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E-mail	krysanova@pik-potsdam.de
Nationality	German
Date of birth	16.03.1951
Gender	female

Occupational field

Ecohydrological modelling at the river basin and regional scales, climate change impact assessment, land use change impact assessment

Work experience

Dates	1998 onwards
Occupation or position held	Senior scientist
Main activities and responsibilities	Ecohydrological modelling and climate impact assessment at the regional scale, Coordination and management of research projects, Posts (Vice-President and later President) in the International Commission on Water Quality of the International Association of Hydrological Sciences (IAHS)
Name and address of employer	Potsdam Institute for Climate Impact Research, Telegrafenberg, P.O. Box 601203, 14412, Potsdam, Germany
Type of business or sector	Scientific institute
Dates	1993-1998
Occupation or position held	Research Scientist
Main activities and responsibilities	Development of an ecohydrological river basin model SWIM, Ecohydrological modelling and climate impact assessment at the river basin scale, Water quality modelling, Management of research projects
Name and address of employer	Potsdam Institute for Climate Impact Research, Telegrafenberg, P.O. Box 601203, 14412, Potsdam, Germany
Type of business or sector	Scientific institute
Dates	1992-1993
Occupation or position held	Guest Researcher
Main activities and responsibilities	Ecological and environmental modelling
Name and address of employer	Institute of Applied Informatics, KFK, Karlsruhe, Germany
Type of business or sector	Scientific institute

Dates	1984-1992
Occupation or position held	Research Scientist
Main activities and responsibilities	Ecological and environmental modelling, Water quality modelling, Modelling of sea bay ecosystem and its watershed
Name and address of employer	Dept. Modelling Natural Resources Use, Institute of Economics, Est. Ac. Sci., Tallinn, Estonia
Type of business or sector	Scientific institute
Dates	1983-1984
Occupation or position held	Research Scientist
Main activities and responsibilities	SCOPE-UNEP Project on Ecosystem Dynamics in Wetlands and Shallow Water Bodies; Ecological modelling of freshwater ecosystems
Name and address of employer	Computer Center of the Academy of Sciences, Moscow, Russia
Type of business or sector	Scientific institution
Dates	1982
Occupation or position held	Research Associate
Main activities and responsibilities	Ecological modelling of freshwater ecosystems: fish ponds and lakes
Name and address of employer	Computer Center of the Academy of Sciences, Moscow, Russia
Type of business or sector	Scientific institution
Dates	1973-1981
Occupation or position held	Junior Research Associate
Main activities and responsibilities	Ecological and mathematical modelling (predator-prey communities, terrestrial vegetation, dynamics of bacterial populations in soil)
Name and address of employer	Complex Research Institute of the Far East Center of the Academy of Sciences, Chabarovsk, Russia
Type of business or sector	Scientific institution

Education and training

Dates	1981
Title of qualification awarded	PhD (physics and mathematics)
Principal subjects/occupational skills covered	Biophysics (Ecological Modelling) Thesis: Mathematical modelling of the dynamics of microbial populations in soil
Name and type of organisation providing education and training	Institute of Physics, Krasnojarsk, Russia
Level in national or international classification	ISCED 6
Dates	1973
Title of qualification awarded	Diploma
Principal subjects/occupational skills covered	Diploma of Mathematics (M.S. equivalent)
Name and type of organisation providing education and training	Lomonosov Moscow State University, Moscow, Russia
Level in national or international classification	ISCED 5

Personal skills and competences

Mother tongue

Other language(s)

Self-assessment

European level (*)

English**German****Russian**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Proficient user	C2	Proficient user	C2	Independent user	C2	Proficient user	C2	Proficient user
B2	Upper Intermediate	B2	Upper Intermediate	B1	Intermediate	B1	Intermediate	B1	Intermediate

(*) Common European Framework of Reference for Languages

Social skills and competences

Team work, team communication
Mediating skills
Intercultural skills

Organisational skills and competences

Distinct organizational skills: coordination of projects and work block of projects, organization of conferences and workshops, sessions at conferences, supervising PhD students

Technical skills and competences

Mathematics, Hydrology, Ecohydrological modelling, Hydrological modelling, Ecological modelling of freshwater ecosystems, Climate impact assessment, Evaluation of hydrological models performance

Computer skills and competences

Microsoft Office programmes, GRASS, ArcView. Programming: Fortran, C, R.

Additional informationPublication list you can see at:
<https://publons.com/researcher/3715417/valentina-krysanova/publications/>
and at my home-page:
<http://www.pik-potsdam.de/members/valen>