

## **prof. dr hab. Piotr Bogusław Mucha**

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### PERSONAL DATA

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Date and Place of Birth: 18.12.1973, Warszawa, Poland, Polish citizen  
Marital status: married, two daughters.

### EDUCATION

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Professorship	- 2010, University of Warsaw
Habilitation in Mathematics	- 2005, University of Warsaw
PhD in Mathematics	- 2000, University of Warsaw
MS in Physics	- 2000, University of Warsaw
MS in Mathematics	- 1997, University of Warsaw

### AFFILIATION

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10.2006 – present	Associate Professor at University of Warsaw, Institute of Applied Mathematics and Mechanics.
10.2000 – 09.2006	Assistant Professor at University of Warsaw,
10.1997– 09.2000	Assistant at University of Warsaw.

### VISITING POSITIONS

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02.2010–03.2010	- France, Universite Paris XII, visiting professor,
04.2008–06.2008	- Germany, Leibniz Universität Hannover, as the Humboldt fellow
10.2007–01.2008	- France, Universite Paris VI, in the framework of ECFP6 M.Curie ToK programme SPADE2.
10.2001–09.2002	- Germany, Univesität Paderborn, as the Humboldt fellow

### OFFERS, HONORS AND AWARDS

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2008	the fellowship of the Ministry of Sciences for young outstanding scientists
2008	the resumption fellowship of the Alexander von Humboldt Foundation
2001	the research fellowship of the Alexander von Humboldt Foundation
2001	the fellowship of the Foundation for Polish Sciences
1999	the Stanisław Saks fellowship for phd students

## GRANTS (SELECTED):

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2010-2012 MN grant Nr N N201 547438, head  
2009-2011 MN grant Nr N N201 268935, investigator  
2006-2008 MN grant Nr 1 P03A 021 30, investigator  
2005-2007 MN grant Nr 1 P03A 037 28, investigator  
2003-2005 MN grant Nr 2 P03A 002 23, investigator  
since 2004 Bilateral collaboration with Charles University of Prague  
granted by Warsaw University and Charles University of Prague

## PROGRAMMES:

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2009-2015 POKL4.1.1: "Srodowiskowe Studia Doktoranckie z Nauk Matematycznych",  
[National PhD Programme in Mathematical Sciences],  
University of Warsaw + 7 units in Poland, head  
2009-2014 International Ph.D. Programme: Mathematical Methods in Natural Sciences,  
MPD FNP, University of Warsaw, member of Advisory Board  
2005-2009 ECFP6 M.Curie ToK programme SPADE2 MTKD-CT-2004-014508, investigator

## PHD STUDNETS:

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2008 Paweł Konieczny, University of Warsaw  
2010 Tomasz Piasecki, IMPAN, 3rd year, defence planned in 2010  
— Ewelina Kaminska, University of Warsaw, defence planned in 2013  
— Joanna Skonieczna, University of Warsaw, defence planned in 2014  
— Jan Peszek, University of Warsaw, defence planned in 2015

## SCIENTIFIC ACTIVITIES

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1. Editorial Board: *Applicattones Mathematicae*, *ISRN Mathematical Analysis*
2. Reviews of articles as: *SIAM J.Math.Anal.*; *Comm.Math.Phys.*, *J.Diff.Eqs*, *Studia Math.*, *J.Math.Phys.*, *Nonlinearity*, *Math.Meth.Appl.Sci.* and others
3. Organizer of conference (selected):
  - i "Regularity Aspects of PDEs - a Week for Wojciech Zajczkowski", Będlewo 2010
  - ii "Nonlinear Parabolic Problems on the occasion of H. Amann's", Będlewo 2009
  - iii "Parabolic and Navier Stokes Equations 2008 - in honour of V. Solonnikov", Będlewo 2008
  - iv "First Non-Orthodox School on Nonlinearity and Geometry", Warszawa 1995

## CONFERENCE'S TALKS (MAIN/INVITED/SELECTED)

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2011 7th International Congress on Industrial and Applied Mathematics, Vancouver  
2010 Singular Diffusion and Evolving Interfaces, Sappor  
2009 SIAM Conference on Analysis of Partial Differential Equations, Miami  
2007 6th International Congress on Industrial and Applied Mathematics, Zurich  
2002 8th Conf. Navier-Stokes Eqs. and Related Topics, St. Petersburg  
1999 7th Internat. Conf. on Navier-Stokes Eqs and Related Nonlinear Problems, Ferrara