

# MARTIN MICHÁLEK

DATE OF BIRTH	<b>26 August 1988</b>
PLACE OF BIRTH	<b>Hradec Králové, Czech Republic</b>
TITLE	<b>Mgr.</b> (Master degree)

## COMPLETED EDUCATION

---

PERIOD	<b>2004 — 2008</b>
SCHOOL	<b>Grammar school in Hradec Králové, mathematical class</b>

PERIOD	<b>2008 — 2011</b>
DEGREE	<b>Bachelor degree in Pure Mathematics</b>
RESULTS	<b>Summa cum laude, scholarship for the outstanding studying results (for years 2009, 2010)</b>
UNIVERSITY	<b>Faculty of Mathematics and Physics, Charles University in Prague</b>

PERIOD	<b>2011 — 2013</b>
DEGREE	<b>Master degree in Mathematical Analysis</b>
RESULTS	<b>Summa cum laude, scholarship for the outstanding studying results (for years 2011, 2012)</b>
UNIVERSITY	<b>Faculty of Mathematics and Physics, Charles University in Prague</b>

## EDUCATION IN PROGRESS

---

PERIOD	<b>October 2013 — to date</b>
DEGREE	<b>Ph.D. in Mathematical Analysis</b>
SUPERVISOR	<b>prof. RNDr. Eduard Feireisl, DrSc.</b>
TOPIC	<b>Mathematical analysis of equations describing fluid mechanics</b>
UNIVERSITY	<b>Faculty of Mathematics and Physics, Charles University in Prague</b>
COOPERATING INSTITUTE	<b>Institute of Mathematics, Academy of Sciences ČR</b>

## CONFERENCES AND WORKSHOPS

---

MAY 2013	<b>The 13th School in Mathematical Theory in Fluid Mechanics, Kácov, Czech Republic</b>
----------	---

OCTOBER 2013	<b>Workshop: Modelling Revisited + Model Reduction, Chateau Liblice, Czech Republic</b>
--------------	---

MAY 2014	<b>Workshop: Regularity theory for elliptic and parabolic systems and problems in continuum mechanics, Telč, Czech Republic</b>
----------	---

JUNE 2014	<b>The week of doctoral students</b> , Praha, Czech Republic Short talk on the <b>Compressible Navier Stokes Equations</b>
JUNE 2014	<b>School on Nonlinear Analysis and Function Spaces</b> , Třešť, Czech Republic
SEPTEMBER 2014	Conference: <b>Modeling, analysis and computing in nonlinear PDEs</b> , September 21-26, Chateau Liblice, Czech Republic. Short talk: <b>Navier-Stokes equation with Entropy Transport</b>
OCTOBER 2014	<b>Cooperation on some topics in fluid mechanics</b> , October 14-23, Université du Sud - Toulon - Var, France
TO BE IN NOVEMBER 2014	Participant of <b>Oberwolfach Seminar: Analysis of Compressible Navier Stokes Equations and Related Topics</b> , November 23-29, Mathematisches Forschungsinstitut Oberwolfach, Germany

#### LANGUAGE SKILLS

---

ENGLISH	<b>Fluent</b>
GERMAN	<b>Working knowledge</b>
FRENCH	<b>Fair knowledge</b>

#### COMPUTER SKILLS

---

PROGRAMMING	<b>Working knowledge of C#, C, Visual Basic and MATLAB</b>
TYPESSETTING	<b>Good knowledge of LaTeX</b>