

Dr. Andreas WIERSCHEM

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Date of birth: 4<sup>th</sup> August 1967

Birthplace: Münster, Germany

Marital status: married

Nationality: German

## Curriculum Vitae

### Scientific career

- |                   |   |
|-------------------|---|
| Since 01.09.09    | Professor for High Pressure Thermofluidynamics and Rheology<br>Friedrich-Alexander University Erlangen-Nuremberg, Germany |
| 01.10.08-31.08.09 | Head of Department, Mechatronics and Mechanical Engineering,<br>Management Center Innsbruck, Austria                      |
| 01.10.07-31.08.08 | Temporary Head of Department, Process Engineering Systems,<br>Technical University of Munich, Germany                     |
| 01.02.07-30.09.07 | Associate, Fluid Mechanics and Process Automatisaton,<br>Technical University of Munich, Germany                          |
| 01.09.05-31.01.07 | Associate, Applied Mechanics and Fluid Dynamics,<br>University of Bayreuth, Germany                                       |
| 01.09.99-31.08.05 | Research assistant, Applied Mechanics and Fluid Dynamics,<br>University of Bayreuth, Germany                              |
| 01.11.97-31.07.98 | EU-fellowship, postdoc,<br>Institut Non Linéaire de Nice, Sophia Antipolis, France  |
| 01.04.94-31.10.97 | Fellowship, PhD student,<br>Instituto Pluridisciplinar, Universidad Complutense, Madrid, Spain                            |
| 26.09.94-11.11.94 | Research stay,<br>Université de Provence III, Marseille, France   |
| 02.01.94-28.02.94 | Research stay,<br>former Academy for Sciences, Berlin, Germany  |
| 01.11.91-31.08.93 | Graduate and research assistant,<br>Institute of Applied Physics, University of Münster, Germany                          |

## University Education

26.05.05	Habilitation in fluid mechanics, University of Bayreuth, Germany <i>Gravity driven film flow over undulated substrates</i>
10.03.98	PhD, Humboldt University of Berlin, Germany <i>Mass-transfer-driven wave trains in annular containers</i>
21.05.93	M.Sc., Physicist, University of Münster, Germany <i>Experimental study of pattern formation in pnpn-diodes with a scanning electron microscope</i>
1986-1993	Physics studies, University of Münster, Germany Summer Term 89      Journey through the USA and Central America Winter Term 88/89      Studium generale, University of Münster

## Other work experience

01.08.98-31.07.99	Management consultant, Boston Consulting Group, Madrid, Spain
1997-1998	Translator in Spanish, English and German, Madrid, Spain
01.02.92-31.05.93	Programmer (student assistant), university administration, University of Münster, Germany

## Languages

German	native language
Spanish	fluent in spoken and written, experience in translating
English	fluent in spoken and written, experience in translating