

# Professor Vladimír Matolín, DrSc

Researcher unique identifier(s): F-3812-2015; ORCID: 0002-3394-4142

Nationality: Czech

## • EDUCATION

1987 These d'Etat (PhD) in Surface physics, University of Aix-Marseille III, France

1982 PhD in Physics, Charles University in Prague

1976 Master in Physics, Charles University in Prague

## • CURRENT POSITION(S)

1997 - Professor, Faculty of Mathematics and Physics, Charles University, Prague

2016 – CEO (co-founder) LEANCAT s.r.o.

## • PREVIOUS POSITIONS

1989-1985 Assistant Professor, University of Aix-Marseille III, France

1985-1992 Research Associate, Faculty of Mathematics and Physics, Charles University, Prague

1991-1992 Research Associate, University of Aix-Marseille III, France

1992-1997 Associate Professor, Faculty of Mathematics and Physics, Charles University, Prague

1993-2002 Visiting Professor at Clermond-Ferrand University, France.

## • FELLOWSHIPS AND AWARDS

1990 4 month Post-doctoral stay - Federal Inst. of Technology, Zurich, Switzerland

1995 Honorary Citizen of City of Abilene, Texas, USA

1995 Doctor of Sciences, Charles University in Prague

2002 Chevalier dans l'Ordre des Palmes Academiques, French Primary Minister honor.

2002 Doctor Honoris Causa (honorary doctorate), Blaise Pascal University, Clermont-Ferrand, France

2005 National Institute for Materials Science Overseas Fellow, Tsukuba, Japan

2005 8 month of sabbatical stay at National Institute for Materials Science, Tsukuba, Japan

2012 Gold Medal, Faculty of Mathematics and Physics, Charles University, Prague

2017 Award for outstanding results in research, experimental development, and innovations" from the Czech Ministry of Education, Youth and Sports.

2019 Doctor Honoris Causa (honorary doctorate), Uzhgorod National University, Ukraine

## • COMMISSIONS OF TRUST

1995- Vice-president of the Czech Vacuum Society

2002-2007 Editor of Central European Journal of Physics

2004- Research advisor of the National Institute for Materials Science, Tsukuba, Japan

2008- Member of "Council of Partner" of synchrotron Elettra

2008-2014 Member of the evaluation panel P 04 of the *Advanced grant* program of the ERC

2008-2018 Member of evaluation panel of the program KONTAKT of the Czech Ministry of Education

2011-2014 Member of the management committee of the COST project MP0903 "Nanoalloys".

2012-2015 Member of the management committee of the COST project CM1104 "Reducible oxides".

2011-2015 Member of management committee of the EU 7FP Marie Curie-people project FUNPROB

2011-2016 Coordinator of the EU 7FP NMP project chipCAT

- 2014 - Director of Large Research Infrastructure “Surface Physics Laboratory – Materials Science Beamline”
- 2014-2017 Chair of Board of Directors of the CERIC-ERIC European Research Infrastructure Consortium.
- 2017- Vice-chair of Board of Directors of the CERIC-ERIC European Research Infrastructure Consortium.
- 2016–2019 Director of the Structural Fund OP VVV project “Surface Physics Laboratory – Materials Science Beamline”
- 2018-2022 Coordinator of the Structural Fund OP VVV project “Fuel Cells with Low Platinum Content (PaC-NG)”

Author or co-author of papers indexed in WOS	410
Number of citations WOS/Google Scholar	6450/8421
H-index WOS/Google Scholar	40/45