

Janusz M. Bujnicki - *Curriculum vitae* (October 2015)

Correspondence address:

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Date of birth: August 6th, 1975

Gender: Male

Nationality: Polish

Citizenship: Polish

Scientific degrees

- **25.09.2009** – **Professor of Biological Sciences**, title awarded by the President of the Republic of Poland
- **11.01.2005** - **D.habil. in biochemistry**, Institute of Biochemistry and Biophysics, Polish Academy of Sciences, Warsaw, Poland.
- **04.06.2001** - **Ph.D. in bioinformatics**, University of Warsaw, Faculty of Biology, Warsaw, Poland.
- **16.06.1998** - **M.Sc. in microbiology**, University of Warsaw, Faculty of Biology, Warsaw, Poland.

Professional experience

Present:

- **06/2002-** : professor, head of the Laboratory of Bioinformatics and Protein Engineering at the International Institute of Molecular and Cell Biology in Warsaw (IIMCB), Trojdena 4, 02-190 Warsaw, Poland (100% appointment)
- **10/2006-** : associate professor (extraordinarius), Bioinformatics Laboratory at the Institute of Molecular Biology and Biotechnology, Adam Mickiewicz University, Umultowska 89, 61-614 Poznan, Poland (currently 25% appointment)

Past:

- **06/2010-05/2011:** deputy director, International Institute of Molecular and Cell Biology in Warsaw (1 year rolling position)
- **1-2/2008:** visiting professor, University of Tokyo, Japan (sabbatical)
- **10/2004-9/2006** : assistant professor (adjunct), Bioinformatics Laboratory, Faculty of Biology, Adam Mickiewicz University, Poznan, Poland
- **03/2002-05/2002:** Acting head of the Laboratory of Bioinformatics at the IIMCB
- **02/2001 - 02/2002:** Group Leader, Laboratory of Bioinformatics, IIMCB, Warsaw, Poland (with Dr. L Rychlewski)
- **06-09/2001** Visiting Scientist, National Center for Biotechnology Information, NLM, NIH, Bethesda, USA (with Dr. EV Koonin)
- **12/1999 - 02/2001:** Research Scientist, Bioinformatics Unit, IIMCB, Warsaw, Poland (with Dr. L Rychlewski)
- **10/1998 - 07/2000:** Senior Research Assistant, Henry Ford Health System, Detroit, MI, USA (with Dr. L.C. Lutter)

Professional affiliations

- Scientific Policy Committee – advisory body of the Polish Minister of Science and Higher Education (selected in 2014, chairman 04-09.2015)
- Scientific Committee of the Innovative Medicines Initiative, member (selected in 2013)
- Science Europe, Life, Environmental and Geo Sciences (LEGS) Scientific Committee, member (selected in 2013)
- EC Advisory Group on European Research Infrastructures including e-Infrastructures, member (selected in 2013)
- Science Promotion Council, Polish Academy of Sciences, RUN-PAN (2013-2014)
- Academy of Young Scientists, Polish Academy of Sciences, AMU-PAN (elected in 2011)
- Committee for Evolutionary and Theoretical Biology, Polish Academy of Sciences (elected member, 2008-2011, 2011-2014)
- Committee for Biochemistry and Biophysics, Polish Academy of Sciences (ex officio AMU-PAN member, 2011-2014)
- Polish Society for Bioinformatics, PTBI (founding member, vice-president 2007-2010, president 2011-2013)
- ELIXIR committee for building the bioinformatics training strategy and committee on global collaboration (member 2007-)
- RNA Society (member, 2007-)
- Society of Bioinformatics in Northern Europe, SocBiN (board member, 2004-)
- International Society for Computational Biology, ISCB (member, 2001-)

Editorial activities

- Executive Editor, Nucleic Acids Research (2013-)
- Series editor, Nucleic Acids and Molecular Biology (Springer Verlag, 2009-2013)
- Deputy Section Editor, BMC Bioinformatics (2010-2014), Editorial Advisor (2014-)
- Editorial board member of: Nucleic Acids Research (2005-2012), Advances in Bioinformatics (2008-2011), Journal of Applied Genetics (2004-), the Database Journal (2008-), Journal of Nucleic Acids (2008-2013), Biology Direct (2013-)

International awards

- **2010** ERC Starting Grant (2011-2015) – *first ERC Starting Grant in biological sciences awarded for a proposal from Poland*
- **2006** Young Researcher Award in Structural and Evolutionary Biology of the Visegrad Group Academies of Sciences
- **2003-2005** EMBO & HHMI Young Investigator Programme Award

National awards

- **2015** Parnas Award of the Polish Biochemical Society – *1 awardee per year (for the best publication in biochemistry)*
- **2014** Award of the Polish National Research Center (NCN) – *1 awardee per year in Life Sciences (for researchers under 40)*
- **2014** MISTRZ Award from the Foundation for Polish Science – *8 awardees per 4 years in Life and Geo Sciences*
- **2014** Award of the Prime Minister for Outstanding Research Achievements – *6 awardees in all disciplines of science in 2014*
- **2014** Selected as one of “25 leaders for the next 25 years” by “Teraz Polska” magazine of the Polish Promotional Emblem Foundation
- **2014** Award of the Knight’s Cross of the Order of Polonia Restituta
- **2013** Won the national plebiscite “Poles with Verve” in in the Science category
- **2013** Award of the Polish Genetics Society (coauthor in the best Polish genetics-related publication in 2012)
- **2012** Award of the Ministry of Science for Outstanding Research Achievements
- **2011, 2013, 2014** Adam Mickiewicz University Rector Special Award for Top Performance in Publishing High Impact Research Articles
- **2009** Award of the Ministry of Science for Research Achievements (Individual work)
- **2009** Fellowship for Outstanding Young Scientists (Ministry of Science, Republic of Poland)
- **2008** Adam Mickiewicz University Rector Award for Research Achievement (Individual work)
- **2007** Adam Mickiewicz University Rector Award for Research Achievement (Team work)
- **2006** Award of the Prime Minister of the Republic of Poland for the D.Habil thesis
- **2003, 2004** Fellowship for Young Scientists from the Foundation for Polish Science
- **2002** Award of the Polish Genetics Society (first author of the best Polish genetics-related publication in 2001)
- **2001** Award of Sigma-Aldrich and the Polish Biochemical Society (sole author of the best Polish publication on nucleic acid biochemistry in 2000)

Bibliography & citations

Total number of articles in English is **291** (272 peer-reviewed articles in international journals, 19 book chapters and commentaries/white papers), and 2 edited books. Additionally 4 review articles or book chapters in Polish. Two international patent applications.

Citations according to Scopus, as of 2015.10.13: [Bujnicki-J]: 286 articles, Sum of the times cited (excl. self-citations): 5447, h-index (excl. self-citations): 37

Supervision of junior scientists and teaching/mentoring (2002.06.01-2015.10.13)

Supervised 27 defended BSc/Eng theses, 48 defended M.Sc. theses and 28 defended Ph.D. theses, 11 postdocs