

Curriculum vitae

Dr hab. Piotr Bednarczyk

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PERSONAL DETAILS

Year of birth: 1975, Poland
Status: Married

EDUCATION AND WORKING

- 2005 – senior assistant, Department of Biophysics, University Life of Sciences - SGGW, Warsaw, Poland
- 2004 – 2005 – assistant, Department of Biophysics, Warsaw University of Life Sciences - SGGW, Poland
- 2000 – 2004 – PhD student, Department of Biophysics, Warsaw University of Life Sciences - SGGW, Warsaw, Poland
- 1999 – 2000 – assistant, Department of Biophysics, Warsaw University of Life Sciences - SGGW, Poland
- 1994 – 1999 – student, Institute of Mathematics and Physics, Maria Curie-Skłodowska University, Lublin, Poland

2013 – **DSc** degree in biophysics “Identification of of mitochondrial potassium channels”
2004 – **PhD** degree in medical biology “Electrophysiological and pharmacological properties of mitochondrial ATP-regulated potassium channel from bovine heart”
1999 – **MSc** degree in physics “Stark spectroscopy - properties of diphenylpolyens”

PostDoc

2008 – Department of Neurology, Otto-von-Guericke Universität Magdeburg, Germany
2007 – Department of Biochemistry, School of Medicine, University of Bristol, UK
2006 – Department of Neurology, Otto-von-Guericke Universität Magdeburg, Germany

AREAS OF RESEARCH

Electrophysiology and pharmacology of ion channels

GRANTS

Principal Investigator

2016/21/B/NZ1/02769 from Polish National Science Center - OPUS

Investigator

2015/17/B/NZ1/02496 from the Polish National Science Center - OPUS

MERIS PBS1/B8/1/2012 from the National Centre of Research and Development, Poland

2012/05/D/ST4/00320 from the Polish National Science Center – SONATA

IP2012058072 from the Ministry of Science and Higher Education – Iuventus Plus

MEMBERSHIP

Polish Biochemical Society, Polish Biophysical Society, Biophysical Society

COURSES AND CONFERENCES

- 2017 – 6th Mitochondrion 2017, Poznań, Poland
2017 – 61th Annual Meeting Biophysical Society, New Orleans, USA
2016 – 5th Mitochondrion 2016, Warsaw, Poland - participant
2016 – 19th European Bioenergetics Conference, Riva del Garda, Italy - poster
2015 – 94th Annual Meeting of the German Physiological Society, Magdeburg, Germany - lecture
2015 – The Gliwice Scientific Meeting, Gliwice, Poland - lecture
2015 – 59th Annual Meeting Biophysical Society, Baltimore, USA - poster
2014 – IV Mitochondrion 2014, Warsaw, Poland
2014 – 58th Annual Meeting Biophysical Society, San Francisco, California, USA
2013 – XV Conference of Polish Biophysics Society. Nałęczów, Poland
2013 – 48th Congress of Polish Biochemical Society. Toruń, Poland
2012 – 17th European Bioenergetics Conference EBEC. Freiburg, Germany
2011 – Mitochondrion 2011. Wierzba, Poland
2010 – XLV Congress of Polish Biochemical Society. Wisła, Poland
2010 – 16th European Bioenergetics Conference EBEC. Warszawa, Poland
2010 – VII Meeting of Electrophysiological Technique. Toruń, Poland
2009 – XLIV Congress of Polish Biochemical Society. Łódź, Poland
2009 – Mitochondrion 2009. Poznań, Poland
2009 – 53rd Annual Meeting of Biophysical Society. Boston, USA
2008 – XLIII Congress of Polish Biochemical Society and PTBK. Olsztyn, Poland
2008 – 15th European Bioenergetic Conference EBEC. Dublin, Ireland
2008 – VI Meeting of Electrophysiological Technique. Warszawa, Poland
2007 – XLII Congress of Polish Biochemical Society. Szczecin, Poland
2007 – XIII Conference of Polish Biophysics Society. Łódź, Poland
2007 – 51st Annual Meeting of Biophysical Society. Baltimore, USA
2006 – New Perspectives on Mitochondria Biology. Novartis Foundation, London, UK
2006 – 14th European Bioenergetic Conference EBEC. Moscow, Russia
2005 – XL Congress of Polish Biochemical Society. Lublin, Poland
2005 – 30th FEBS Congress & 9th IUBMB Conference. Budapest, Hungary
2005 – 49th Annual Meeting of Biophysical Society. Long Beach, USA
2005 – The Physiological Society, International Workshop in Ion Channels. Seville, Spain
2004 – 29th FEBS Congress. Warszawa, Poland
2004 – Physiological Society, Workshop in Cardiovascular Physiology. Warszawa, Poland
2003 – XXXIX Congress of Polish Biochemical Society. Gdańsk, Poland
2003 – EMBO Course, Cellular and Molecular Biology of Membranes. Cargese, France
2002 – IBRO, Course in Neuroscience. Wrocław, Poland
2002 – XXXVIII Congress of Polish Biochemical Society. Wrocław, Poland
2002 – Second Bogomoletz-Nencki Symposium. Kiev, Ukraine
2002 – II Meeting of Electrophysiological Technique. Łódź, Poland
2001 – XXXVII Congress of Polish Biochemical Society. Toruń, Poland
2000 – XXXVI Congress of Polish Biochemical Society. Poznań, Poland
2000 – I Meeting of Electrophysiological Technique. Kraków, Poland

HONOURS AND AWARDS

- 2013 – Individual Award of the Second Degree - President SGGW
2011 – Individual Award of the Second Degree - President SGGW
2010 – Team Award of the Second Degree - President SGGW

2009 – Diploma recognition for academic achievements - President SGGW
2009 – Award of the Second Degree - President SGGW
2009 – FNP Fellowship
2008 – Award of the President WTD, SGGW
2008 – DAAD Short Fellowship
2007 – Award of Skarżyński
2007 – International Travel Grand of Biophysical Society
2006 – Award of the Second Degree - President SGGW
2006 – Novartis Foundation Bursaries
2006 – EMBO Short Fellowship
2006 – FNP Fellowship for the EBEC
2005 – FEBS Fellowship for the FEBS Forum for Young Scientists
2005 – Biophysical Society Travel Grand Awards
2005 – The Physiological Society Fellowship and Travel Grand
2004 – The Physiological Society Fellowship
2003 – EMBO Fellowship
2003 – UNESCO/PAN Travel Grand
2002 – IBRO Fellowship