

# Michalina Węzyk, PhD

## ACADEMIC EXPERIENCE

**2015.11.01 – present - assistant professor** at Laboratory of Neurogenetics, Department of Neurodegenerative Disorders of CNS, Mossakowski Medical Research Centre, PAS, Warsaw

**2017.07.01 – 2020.04.27 - postdoctoral fellow** at Laboratory of Molecular and Cellular Neurobiology (Jaworski Lab), International Institute of Molecular and Cell Biology in Warsaw

**2013.03.01 – 2014.05.31 postdoctoral type position**, assistant professor at Laboratory of Neurogenetics, Department of Neurodegenerative Disorders of CNS, Mossakowski Medical Research Centre, PAS, Warsaw

**2015.05.15 – 2015.09.18 visiting postdoctoral researcher** at Reprogramming and Disease Modeling Laboratory head by Dr. Anna Falk at Department of Neuroscience, Karolinska Institutet, Stockholm, Sweden

**2012.09.15 – 2013.02.28 postdoctoral fellowship** from French Embassy in Poland and from the AXA Research Fund grant, at the Laboratory of Development and Plasticity of the Postnatal Brain - Neuroobese International Associated Laboratory, Jean-Pierre Aubert Research Center, Inserm U837, University of Lille 2, Lille, France

**2012.07.01 – 2012.09.01 – postdoctoral research assistant position** at Department of Biochemistry, Laboratory of Biochemistry of Lipids at Nencki Institute of Experimental Biology, PAS, Warsaw, Poland

**2007.10.01 – 2012.05.31 - junior researcher / PhD student** at Department of Biochemistry, Laboratory of Biochemistry of Lipids at Nencki Institute of Experimental Biology, PAS, Warsaw, Poland

## MATERNITY LEAVES / CARRIER BREAKS

2018.04.29-2019.05.09 PIERWSZA PRZERWA MACIERZYŃSKA

2020.04.27-2022.02.28 DRUGA PRZERWA MACIERZYŃSKA

2023.01.01-2023.08.31 TRZECIA PRZERWA MACIERZYŃSKA

## EDUCATION

**2012.06.29** **PhD degree in biochemistry, specialization: neurobiochemistry and molecular biology**, Nencki Institute of Experimental Biology, PAS, supervisor: prof. dr hab. Sławomir Piątka

**PhD thesis:** "The role of Plasma Membrane  $\text{Ca}^{2+}$ -ATPases in the process of catecholamine secretion by tumour chromaffin cells (PC12 cell line)", date of defense: 2012.05.31

**2007 – 2012** **PhD studies**, Department of Biochemistry, Laboratory of Biochemistry of Lipids, Nencki Institute of Experimental Biology, PAS

**2007.05.30** **MSc degree in biology, specialization: animal biology**, Clinic of Immunology, Transplantology and Internal Diseases, Medical University of Warsaw, supervisor: prof. dr hab. n. med. Leszek Paczek

**Msc thesis:** "Evaluation of pathological process in human liver based on gene expression analysis of collagen IV and TGF- $\beta$ 1 with quantitative analysis of collagen IV concentration and collagenase activity measurement", date of defense: 2017.05.30

2002 – 2007      **MSc Studies**, Warsaw University of Life Sciences, Warsaw, Poland

## FELLOWSHIPS AND AWARDS

September 2012 – March 2013      AXA Research Fund Scholarship, Laboratory of Development and Plasticity of the Postnatal Brain, University of Lille 2, Lille, France

September 2012 – December 2012 Bourse de Séjour de Recherche from French Embassy, Laboratory of Development and Plasticity of the Postnatal Brain, University of Lille 2, Lille, France

## SUPERVISION OF GRADUATE STUDENTS

2015 – 2016      2 Bachelor Students

Faculty of Biology, Warsaw University, Warsaw, Poland

Faculty of Neurobiology, Jagiellonian University, Cracow, Poland

## NUMBER OF COWORKERS

2 people close cooperation per 7 people in total in the Lab

## ORGANISATION OF SCIENTIFIC MEETINGS

4 November 2016 Polish-French scientific Conference "Alzheimer's disease and neurodegenerative disorders: what challenges for tomorrow?",  
organizing committee: Michalina Węzyk, Antonin Borgnon and Sébastien Reymond, Warsaw, Poland

## MAJOR COLLABORATIONS

Prof. Christophe Mulle - University of Bordeaux, Prof. Ann Brinkmalm - University of Gothenburg, Dr. Matthijs Verhage - CNCR/Vrije Universiteit of Amsterdam and Dr. Gabor Tamas - University of Szeged in frames of JPco-fuND2 international project no. 2021/03/Y/NZ5/00112, entitled "Pre-symptomatic synaptic disorders in Alzheimer's disease", financed by the EU Joint Program - Neurodegenerative Disease Research (EU JPND), through the National Science Center.

Dr. Anna Falk, Alzheimer's disease iPSCs-based modelling, Department of Neuroscience, Karolinska Institutet, Sweden

Prof. Haruhisa Inoue, Alzheimer's disease iPSCs-based model, Center for iPS Cell Research and Application, Kyoto University, Japan

Prof. Urszula Wojda, Alzheimer's disease molecular phenotyping, Laboratory Of Preclinical Testing Of Higher Standard, Nencki Institute, Poland

Prof. Jacek Jaworski, disease modelling, electrophysiology and calcium imaging, International Institute of Molecular and Cell Biology in Warsaw, Poland

Dr. Krzysztof Ginalski and Dr. Magdalena Skrzypczak, next generation sequencing, transcriptomic, RNA-seq, Laboratory of Bioinformatics and Systems Biology, Centre of New Technologies, Poland

Dr. Tomasz Wójtowicz – Nencki Institute, Warsaw, Poland, expertise in electrophysiology

## LECTURES / SEMINARS (selected)

- 23 March 2017 Title: " Presenilin 1 and BRCA: participation in pathology in Alzheimer's disease?", team work: "Causal mutations in the patient's genome - how to find and examine? Biology and chemistry approach.". *Invited seminar* at "Scientific Thursdays" at the Science Center of Biological and Chemical Sciences at the University of Warsaw, Poland
- 31 January 2017 Title: "Breakthrough in BRCA1-driven cell death in familial Alzheimer's disease", *invited seminar* at Biogen inc. Warsaw, Poland
- 4 November 2016 Title: "DNA damage response in Alzheimer's disease", Polish-French scientific Conference "Alzheimer's disease and neurodegenerative disorders: what challenges for tomorrow?", *conference lecture*, Warsaw, Poland
- 19 March 2016 Title: "How and why to make a neuron from skin?", *popular science seminar*, "Week of the brain" science festival, Warsaw, Poland
- 19 November 2015 Title: "From genetics and transcriptomics to pathomechanisms in Alzheimer's disease", *popular science seminar*, Biologists Scientific Club of the Faculty of Biology of the University of Warsaw, Poland
- 7 September 2015 Title: "Genetics and transcriptomics of Alzheimer's disease", 12th International Congress of the Polish Neuroscience Society, *conference lecture*, Gdansk, Poland
- 27 June 2014 Title: "Genetics of dementia", *conference lecture*, Neurological Symposium at Collegium Medicum Jagiellonian University, Cracow, Poland

## SCIENTIFIC PROJECTS

**JPco-fuND2 international project no. 2021/03/Y/NZ5/00112**, entitled "Pre-symptomatic synaptic disorders in Alzheimer's disease", financed by the EU Joint Program - Neurodegenerative Disease Research (EU JPND), through the National Science Center. Project partner in a consortium composed of Prof. Christophe Mulle - University of Bordeaux, Prof. Ann Brinkmalm - University of Gothenburg, Dr. Matthijs Verhage - CNCR/Vrije Universiteit of Amsterdam and Dr. Gabor Tamas - University of Szeged. **PreSSAD project** aim at addressing presymptomatic synaptic deficits in preclinical AD cohorts to human synaptic biology with the use of innovative human biological samples: 1) iPSCs-derived human neurons with altered expression of presynaptic proteins (e.g. called SNARE proteins) in mouse neocortex, 2) human iPSCs-derived cerebral organoids and 3) organotypic cortical cultures obtained from human surgical resections.

National Centre for Research and Development, **STRATEGMED** programme implemented at Laboratory of Molecular and Cellular Neurobiology (Jaworski Lab), International Institute of Molecular and Cell Biology (IIMCB), Project entitled: Application of novel diagnostic and therapeutical methods in epilepsy and neurodevelopmental abnormalities in children based on the clinical and cellular model of mTOR dependent epilepsy (Funding ~700 000 Eur), **Co-investigator:** fibroblasts reprogramming into iPSCs, iPSCs and NSCs neuronal differentiation, 3D neuronal organoids culture, Ca<sup>2+</sup> imaging and electrophysiology of neurons and slices cut from organoids, mentoring and introducing younger co-workers to reprogramming Ca<sup>2+</sup> imaging and

electrophysiology

National Science Centre – **SONATA6** (UMO-2013/09/D/NZ3/01348, panel NZ3) (2014.02-2017.02.05, extended till 2017.11.05) from National Center of Science in Poland, project title: „Functional studies of rare genetic variants causally connected with Alzheimer's disease in the Polish population”, at Laboratory of Neurogenetics of Department of Neurodegenerative Disorders in Mossakowski Medical Research Centre of PAS in Warsaw; (funding 555 850 PLN), **principal project investigator**

National Science Centre – **SONATA8** (UMO-G1145-2015/17/D/NZ2/03712 panel NZ2) (2015.02-2018.02) from National Center of Science in Poland, project title: „Searching for novel molecular pathways dysregulated in pathophysiology of amyotrophic lateral sclerosis”, at Laboratory of Neurogenetics of Department of Neurodegenerative Disorders in Mossakowski Medical Research Centre of PAS in Warsaw; (funding 630 600 PLN), **co-investigator – establishment of ALS patients' fibroblasts and transcriptome analyses**

The AXA Research Fund (R1600) PostDoc Campaign (2012-2013), project title: “Role of the tanyctic barrier at the blood-hypothalamus interface during metabolic disorder development”, at Development and Plasticity of the Postnatal Brain, Jean-Pierre Aubert Research Center, Inserm U837, Universite Lille 2, France (funding 120 000 EUR), **principal project investigator**

“Bourse de Séjour de Recherche” obtenu de L’Ambassade de France à Varsovie (2012-2013), “Rôle de la barrière hémato-encéphalique des tanyctyes au cours du développement des maladies métaboliques” (funding 6552 EUR), **principal project investigator**

N N401 533340 (2010-2011) from National Center of Science in Poland, project title: “Participation of Plasma Membrane  $\text{Ca}^{2+}$ -ATPases isoforms in catecholamine secretion from adrenal medulla chromaffin cell” coordinated by prof. Slawomir Pikula, at Department of Biochemistry, Laboratory of Biochemistry of Lipids, Nencki Institute of Experimental Biology, Polish Academy of Sciences (funding 50 000 PLN), **principal project investigator**

## BIOINFORMATIC PROJECTS

[BioProject PRJNA382346](#) - RNA sequencing data from PSEN1 familial Alzheimer's disease patients and controls, Sequence Read Archive NCBI database

[BioProject PRJNA494073](#) - RNA sequencing data from SOD1 and C9ORF72r Amyotrophic Lateral Sclerosis patients and controls, Sequence Read Archive NCBI database

[BioProject SUB2571439](#) - RNA sequencing data from FTD-PGRN patients, publication in progress

## TECHNICAL SKILLS

**Bioinformatic data analysis of RNA sequencing data:** experience working in LINUX environment with the programs STAR 2.0.1, TopHat v.2.0.11, Bowtie v.1.0.1; Cufflinks v2.2.1, R-Bioconductor packages and libraries (DESeq, EgdeR, Cummerbund, GAGE and Pathview), Partek Genomics Suite software™v.6.6, Partek Pathway™, and Ingenuity Pathway Analysis software. **Molecular biology methods:** immunoprecipitation chromatin, real-time qPCR (ABI PRISM®7900, ABI PRISM®7500, StepOnePlus Applied Biosystems), gene silencing (siRNA, antisense oligonucleotides), plasmid constructs, cloning, sequencing (ABI Genetic Analyzer 3130). **Microscopic imaging methods:** immunocytochemical staining, co-localization, FRET, FRAP, confocal and fluorescence microscopy (Leica, Zeiss), **microscopic calcium imaging with Fluo-4.** **Biochemical methods:** RP-HPLC, **spectrofluorimetical measurements of  $[\text{Ca}^{2+}]_c$ ,** protein biochemistry techniques (co-immunoprecipitation, Western blotting, methylation, phosphorylation studies). **Flow cytometry:** flow cytometry and sorting (FACSCalibur™, FACSaria III cell sorter Becton Dickinson). **Electrophysiological whole-cell patch clamp recordings** with Axopatch 200A (Axon Instruments). **Cell culture:** stable cell lines (tumour cell lines),

primary cell lines (ependymal glial cells, astrocytes, neurons from mice and rats, and human fibroblasts from Alzheimer's disease patients and healthy donors), induced pluripotent stem cells, neuroepithelial stem cells, iPSC-derived neurons. **Animals research:** animals perfusion, brain microdissection (mice, rats) with subcutaneous and intraperitoneal injections, intracranial intraventricular sterotaxie, genotyping of animals, mouse brain sectioning using a cryostat (Leica Biosystems) and microtome (Leica vibratome™ Series; VT1000 P). **Graphic data reprocessing:** CorelDRAW Graphics, ImageJ.

**Statistics:** SPSS Statistics, Origin Pro 8.0

## LANGUAGES

Polish (native), English (advanced), French (advanced)

## PUBLICATIONS

**Wezyk M\***, Berdýński M, Skrzypczak M, Ginalska K, Zboch M, Winkel I, Źekanowski C Rare A360T mutation alters GSK3β(Ser9) binding in the cytosolic loop of presenilin 1, influencing β-catenin nuclear localization and pro-death gene expression in Alzheimer's disease case. Accepted manuscript: ijms-2680242 **IJMS: section Molecular Neurobiology 2023;** \*corresponding author

Koscielny A, Liszewska E, Machnicka K, **Wezyk M**, Kotulska K, Jaworski J. mTOR controls endoplasmic reticulum-Golgi apparatus trafficking of VSVg in specific cell types. **Cell Mol Biol Lett.** 2021 May 18;26(1):18. doi: 10.1186/s11658-021-00262-z. PMID: 34006213; PMCID: PMC8130434.

Kieroń M, Źekanowski C, Falk A, **Węzyk M\***. Oxidative DNA Damage Signalling in Neural Stem Cells in Alzheimer's Disease. **Oxidative Medicine and Cellular Longevity.** 2019 Nov 13. doi:10.1155/2019/2149812 \*corresponding author

**Wezyk M\***, Szybinska A, Wojsiat J, Szczerba M, Day K, Ronholm H, Kele M, Berdyski M, Peplonska B, Fichna JP, Ilkowski J, Styczynska M, Barczak A, Zboch M, Filipek-Gliszcynska A, Bojakowski K, Skrzypczak M, Ginalska K, Kabza M, Makalowska I, Barcikowska-Kotowicz M, Wojda U, Falk A, Źekanowski C. Overactive BRCA1 Affects Presenilin 1 in Induced Pluripotent Stem Cell-Derived Neurons in Alzheimers Disease. **Journal of Alzheimers disease.** 2018; 62 (1) doi:10.3233/JAD-170830, \*corresponding author

**Węzyk M\***, Spólnicka M, Pośpiech E, Pepłowska B, Zbieć-Piekarska R, Ilkowski J, Styczyńska M, Barczak A, Zboch M, Filipek A, Skrzypczak M, Ginalska K, Kabza M, Makalowska I, Barcikowska M, Branicki W, Źekanowski C. TRIM59 and KLF14 hypermethylation might contribute to cell death signaling in early-onset Alzheimer's disease patients. **Oxidative Medicine and Cellular Longevity.** Feb 5, 2018, \*corresponding author

**Wezyk M\***, Źekanowski C. Role of BRCA1 in neuronal death related to Alzheimer's Disease. **ACS Chemical Neuroscience.** Review upon invitation.

March 2018, \*corresponding author

Walerych D, Zyla L, **Wezyk M**, Gaweda-Walerych K, and Zylisz A. Wild-type p53 oligomerizes more efficiently than p53 hot-spot mutants and overcomes mutant p53 gain-of-function via a "dominant-positive" mechanism. **Oncotarget Journal.** February, 2018

Gaweda-Walerych K, Sitek EJ, Narożna E, **Wezyk M**, Brockhuis B, Źekanowski C, Ślawek Functional characterization of a novel progranulin mutation in a patient with progressive nonfluent aphasia". **J. Neurobiol Aging.** 2018 Dec;72:186.e9-186.e12. doi: 10.1016/j.neurobiolaging.2018.06.033. Epub 2018 Jul 2.

Spólnicka M, Pośpiech E, Pepłowska B, Zbieć-Piekarska R, Makowska Ž, Pięta A, Karłowska-Pik J, Ziemkiewicz B, **Węzyk M**, Gasperowicz P, Bednarczuk T, Barcikowska M, Źekanowski C, Płoski R, Branicki W. DNA methylation in ELOVL2 and C1orf132 correctly predicted chronological age of individuals from three disease groups. **Int J Legal Med.** 2018 Jan;132(1):1-11. doi: 10.1007/s00414-017-1636-0. Epub 2017 Jul 19.

Dziewulska D, Sulejczak D, **Wezyk M**. What factors determine phenotype of cerebral autosomal dominant arteriopathy with subcortical infarcts and

leukoencephalopathy (CADASIL)? Considerations in the context of a novel pathogenic R110C mutation in the NOTCH3 gene. *Folia Neuropathol.* 2017;55(4):295-300.

**Węzyk M\***, Szybińska, Szczerba M, Wojsiat J, Berdyski M, Pepłowska B, Fichna J, Ilkowski J, Styczyńska M, Zboch M, Filipek A, Skrzypczak M, Ginalski K, Kabza M, Maławska I, Wojda U, Barcikowska M, Żekanowski C "DNA damage response in Alzheimer's disease", *Folia Neuropathologica* 2016 vol. 4, p427. DOI10.5114/fn.2016.648 \*corresponding author

Dmitrz I#, **Kosiorek M\*\***, Żekanowski C, Kaminska A. Genetic studies of Polish migraine patients: screening for causative mutations in four migraine-associated genes. *Human Genomics*, 2016 Jan 8;10(1):3. doi: 10.1186/s40246-015-0057-8, \*first author and \*corresponding author

**Wezyk M\***, Kabza M, Skrzypczak M, Ginalski K, Maławska I, Barcikowska M, Żekanowski C. "Genetics and transcriptomics of Alzheimer's disease", *Acta Neurobiol. Exp.* Vol. 75 No. 2, 2015, \*corresponding author

**Kosiorek M\***, Podsywalow-Bartnicka P, Zylinska L, Pikula S\*. NFAT1 and NFAT3 Cooperate with HDAC4 during Regulation of Alternative Splicing of PMCA Isoforms in PC12 Cells. *PLoS One*. 2014 Jun 6;9(6):e99118, \*corresponding author

**Kosiorek M\***, Zylinska L, Zablocki K, Pikula S\*. Calcineurin/NFAT Signaling Represses Genes Vamp1 and Vamp2 via PMCA-Dependent Mechanism during Dopamine Secretion by Pheochromocytoma Cells. *Plos One*, 2014 25;9:e92176, \*corresponding author

**Kosiorek M**, Podsywalow-Bartnicka P, Zylinska L, Zablocki K, Pikula S. Interaction of plasma membrane Ca<sup>2+</sup>-ATPase isoform 4 with calcineurin A: Implications for catecholamine secretion by PC12 cells, *Biochemical and Biophysical Research Com.* 411:235-240, 2011

Boczek T, Kozaczuk A, Ferenc B, **Kosiorek M**, Pikula S, Zylinska L. Gene expression pattern in PC12 cells with reduced PMCA2 or PMCA3 isoform: selective up-regulation of calmodulin and neuromodulin, *Molecular and Cellular Biochemistry*, 360:89-102, 2012

## PUBLICATIONS – IN PROGRESS

Berdynski M\*, Wezyk M\*, Anders P, Kuzma M, Żekanowski C. Transcriptomic profiling of SOD1 - ALS families reveals RNA U6 small nuclear 2 trait. in preparation, equal first authors

Gaweda-Walerych K, Wezyk M, Żekanowski C. Transcriptomic profiling of PGRN in FTD patients families following inhibition of the mitochondrial complex I. in preparation

## BOOK CHAPTERS (Selected)

**Węzyk M\*** and Żekanowski C (2017), "Presenilins interactome in Alzheimer's disease and pathological aging", Book Chapter in "Senescence" , InTechOpen, ISBN 978-953-51-5316-0, \*corresponding author

## CONFERENCES (Selected)

K. Gaweda-Walerych; D. Dymkowska; M. Frontczak-Baniewicz; M. Gewartowska; E. Sitek; E. Narozanska; **M. Węzyk**; M. Mandecka; C. Żekanowski; J. Ślawek; M. Barcikowska; K. Zablocki; Characterization of mitochondrial phenotype in fibroblasts from Fronto-Temporal Lobar Degeneration (FTLD) patients with mutations in progranulin gene (PGRN), the 14th International Conference on Alzheimer's and Parkinson's Diseases, 26-31.03.2019, Lisbon, Portugal,

Katarzyna Marta Zoltowska, Joanna Wojsiat, Angelika Więckowska, Mykola Zdioruk, Kinga Gazda, Tomasz Węgierski, **Michałina Maria Węzyk**, Urszula Wojda. Alzheimer's disease-causing gain-of-function mutations in presenilin 1 lead to cell cycle arrest and senescence induction.– Gordon Research Conference - Neurobiology of Brain Disorders, Castelldefels, 5-10 sierpnia, 2018.

Katarzyna Marta Zoltowska, Joanna Wojsiat, Angelika Więckowska, Mykola Zdioruk, Kinga Gazda, Tomasz Węgierski, **Michalina Maria Węzyk**, Urszula Wojda. Alzheimer's disease presenilin1 mutants upregulate ATM/p53/p21 cascade causing G2 cell cycle arrest and senescence onset. Advances in Alzheimer's and Parkinson's Therapies - AAT-AD/PD Meeting (joint meeting between the International Geneva/Springfield Symposium on Advances in Alzheimer Therapy (AAT) and International AD/PD, Turyn, 15-18 marca, 2018. Sesja A2.c, Abstrakt nr 39

Szczerba M, Źekanowski C, **Węzyk M\*** „The studies on the role of BRCA1 in Alzheimer's disease using patient-derived neurons”. “FENS - 8th Conference of Lithuanian Neuroscience Association”, Dec 9-10, **2016**, Vilnius, Lithuania, **\*corresponding author**

**Węzyk M\***, Szybińska, Szczerba M, Wojsiat J, Berdyński M, Pepłowska B, Fichna J, Ilkowski J, Styczyńska M, Zboch M, Filipek A, Skrzypczak M, Ginalski K, Kabza M, Makałowska I, Wojda U, Barcikowska M, Źekanowski C “DNA damage response in Alzheimer's disease”, Polish-French scientific Conference "Alzheimer's disease and neurodegenerative disorders: challenges for tomorrow?", Nov 4, **2016**, **\*corresponding author**

Szczerba M, Rönnholm H, Kele M, Falk A, Źekanowski C, **Kosiorek M\***. Neural differentiation of neural epithelial stem cells derived from Alzheimer's disease patient pluripotent stem cells. Neuronus Neuroscience Forum, Apr 22-24, **2016**, Krakow, **\*corresponding author**

**Kosiorek M\***, Szybińska A, Berdyński M, Pepłowska B, Fichna J, Ilkowski J, Styczyńska M, Zboch M, Filipek A, Skrzypczak M, Ginalski K, Kabza M, Makałowska I, Barcikowska M, Źekanowski C. Whole transcriptome profiling of familial early-onset Alzheimer's disease (EOAD) patients points to cell cycle abnormalities. Molecular Neurodegeneration, Welcome Genome Trust Conference, 2015.11.29-12.04 Cambridge, UK, **\*corresponding author**

**Kosiorek M\***, Kabza M, Skrzypczak M, Ginalski K, Makałowska I, Barcikowska M, Źekanowski C. Genetics and transcriptomics of Alzheimer's disease, 12th International Congress of the Polish Neuroscience Society, 6-8 September **2015** in Gdańsk, **\*corresponding author**

**Kosiorek M\***, International Society for Stem Cell Research Conference, 24-27 June **2015**, Stockholm, Sweden

**Kosiorek M\***, Berdyński M, Zielke K, Barczak A, Narożna E, Pfeffer A, Mandecka M, Filipek-Gliszczyńska A, Gabryelewicz T, Barciszewska M, Źekanowski C. Mutations of PGRN, MAPT and C90RF72 genes causing FTD in the Polish population. World Congress of Neurology, Sep 21-26 **2013**, Vienna, Austria, **\*presenting author**

*I hereby agree for processing the following personal information strictly for recruitment purposes in accordance with the regulation regarding the protection data passed on the following date: 29.08.97r. Dz. U. nr 133 poz. 883.*