Jaroslaw Richard Romaniuk, PhD, LISW-S, LICDC

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Present Employment

2016 – present Lecturer, Jack, Joseph and Morton Mandel School of Applied Social

Sciences, Case Western Reserve University, Cleveland, Ohio

Education

From 1973 to 1986, I developed my career in biophysics and neuroscience at the Polish Academy of Sciences in Warsaw, Poland. My involvement in the Solidarity movement in the 1980s later influenced my decision to change my career to social work. In 1988 I started working at the Medical School of Case Western Reserve University (CWRU) in Cleveland, Ohio. In 1999, I obtained a Master of Science in Social Administration from the Mandel School of Applied Social Sciences (MSASS), CWRU. I continue to combine my interests in social work and neuroscience in my professional work.

2014	Military Service Members, Veterans, and Their Families—Clinical Social Worker (MVF-CSW) National Association of Social Workers (NASW)
2010	ACSW - Academy of Certified Social Workers, NASW
2010	C-CATODSW - Certified Clinical Alcohol, Tobacco, and Other Drugs Social Worker, NASW
2002	LISW - Licensed Independent Social Worker
1999	Master of Science in Social Administration (MSSA), Jack, Joseph and Morton Mandel School of Applied Social Sciences, Case Western Reserve University, Cleveland, Ohio
1997	Licensed Independent Chemical Dependency Counselor (CCDC III-E /LICDC)
1986	Advanced Post-Doctoral Research (habilitation), Polish Academy of Sciences, Warsaw, Poland
1976	PhD, Neuroscience, Polish Academy of Sciences, Warsaw, Poland
1973	Master's in Physics (Specialty: Biophysics), University of Warsaw, Warsaw, Poland

Professional Experience in Social Work

While still working at the Medical School of CWRU, I started volunteering in several social work agencies in 1992 to learn more about the profession. Less than ten years later I had earned a social work license and certificates that allowed me to work as a therapist and administrator in social services.

2006 – 2015	Social Worker, Comprehensive Homeless Center, Louis Stokes Cleveland Department of Veterans Affairs Medical Center (VAMC), Cleveland, Ohio
2004 - 2006	Team Leader, EPIC Program, Louis Stokes Cleveland Department of VAMC, Cleveland, Ohio
2003 – 2015	Adjunct Faculty, Jack, Joseph and Morton Mandel School of Applied Social Sciences, Case Western Reserve University, Cleveland, Ohio
2003 - 2012	Behavioral Health Therapist, EAP – part time, MBHS/Concern, Cleveland Clinic, Cleveland, Ohio
2000-2004	Director of Substance Abuse Treatment Program The Free Clinic of Greater Cleveland, Cleveland, Ohio
1999-2000	Coordinator of Chemical Dependency Programs Meridia Behavioral Medicine, Euclid Hospital, Euclid, Ohio
1998-1999	Chemical Dependency Counselor Meridia Behavioral Medicine, Huron Hospital, East Cleveland, Ohio
1996-1998	Counselor, Community Action Against Addiction Cleveland, Ohio
1995-1996	HIV/AIDS Early Intervention Specialist, Community Action Against Addiction, Cleveland, Ohio
1995-1998	Technical Assistant, The Campus Hospital of Cleveland, Cleveland, Ohio
1995	Red Cross HIV/AIDS Prevention Instructor, Cleveland, Ohio
1992-1994	Volunteer in the Covenant, Glenbeigh Hospital, Alcoholism Services of Cleveland, Jewish Family Services Association, and Greater Cleveland AIDS Task Force, Cleveland, Ohio
1980-1982	Branch President of the "Solidarity" Union in the Medical Research Center, Polish Academy of Sciences, Warsaw, Poland

Teaching Experience

I have taught courses in social work and neuroscience while employed as a social worker at the VA Medical Center in Cleveland and as a researcher at Case Western Reserve University. My teaching experience is in neuroscience, neural control of sleep, biological psychology, human biology, and social work. The courses I teach in social work are related primarily to alcohol and drug addiction, trauma, and homelessness. I have also presented numerous continuing education programs throughout the Cleveland, Ohio, area and trained chemical dependency professionals in Poland.

2019 – present	SASS 500: Introduction to Neuroscience in Social Work Practice
2015 – present	SASS 524: Social Work with Military Veterans and their Families, MSASS, CWRU
2015 – present	SASS 562: Social Work Interventions in Co-occurring Mental and Substance Abuse Disorders, MSASS, CWRU
2012 – present	SASS 375: International Travel & Study Abroad: Invisible Groups in a New Poland, MSASS, CWRU
2008 - present	SASS 520: Homelessness, MSASS, CWRU
2003 - present	SASS 564: Interventions in Alcohol and other Drug Abuse, MSASS, CWRU
2009 – 2011	SASS 576: Integrative Seminar in Alcohol and Other Drug Abuse Treatment. MSASS, CWRU
2004 - 2015	END 2410: Electroneurodiagnostics, Cuyahoga Community College, Evening Program, Western Campus, Cleveland, Ohio
2002- 2007	BESCI 512, 522 and 532: Substance Abuse, Capital University, Cleveland ADP Center
2001- 2010	HS 2310: Issues in Chemical Dependency III, Cuyahoga Community College, Evening Program, Metropolitan Campus, Cleveland, Ohio
2000 - 2007	Psychology 330: Biological Psychology, Capital University, Cleveland ADP Center
2000 - 2015	RESP 1440. Neurophysiology of Sleep, Cuyahoga Community College, Western Campus
2000 - 2002	Human Biology, Mandel School of Applied Social Sciences, CWRU in cooperation with Cuyahoga Community College, Cleveland, Ohio

1988 - 1999	Academic Advisor, Department of Biomedical Engineering, CWRU
1977 - 1988	Neuroscience, School of Medicine at University of Warsaw and Department of Electronics at Warsaw Polytechnic University

Research and Academic Experience in Neuroscience

During my research career as a neuroscientist I worked throughout Europe (Sweden, England, Union of Soviet Socialist Republics) and the United States and collaborated with many more researchers from around the world. After changing my career to social work, I am now more professionally engaged with the social work community in the United States and Poland.

1999 - 2008	Adjunct Assistant Professor, Case Western Reserve University, Department of Medicine, Cleveland, Ohio
1988-1999	Assistant Professor, Department of Medicine, Case Western Reserve University, Cleveland, Ohio
1988	Associate Professor, Medical Research Center, Polish Academy of Sciences, Warsaw, Poland
1986	Scholarship of USSR Academy of Sciences in the Institute of Information Processing, Department of Neurophysiology (Dr. M. Shik), Moscow, USSR
1982	Scholarship of the Royal Society in the Sobell Department of Neurophysiology of the Institute of Neurology, London, United Kingdom
1978-1980	Scholarship of the Royal Swedish Academy of Sciences in the Nobel Institute for Neurophysiology, Karolinska Institute in Stockholm, Sweden
1978	Assistant Professor, Medical Research Center, Polish Academy of Sciences, Warsaw, Poland

Publications in Social Work

I have written academic articles, encyclopedia entries, and articles and columns for professional social work journals and the general public in Poland. In addition to the list below, I have written sixteen articles for *Terapia Uzależnienia i Współuzależnienia* (Dependency and Codependency Therapy), a monthly Polish professional journal, and seven articles for *Niebieska Linia* (Blue Line), a professional journal concerning gender based violence. I also wrote a monthly column for the website Uzależnienie.com, an online journal promoting substance abuse education and prevention in Poland.

Book Chapter

Farkas, K. J., Romaniuk, J. R. (2018). Invisible Groups in a New Poland: An example of international academic collaboration. *Wielosc Spojrzen na Istote Pracy Socjalnej w Teorii i Praktyce*. Institute of Sociology: 25 Year Review (pp. 131-143). Poznan: Adam Mickiewicz University Press.

Loue S, Romaniuk R. (2008). Substance use among minority MSM. In S. Loue (Ed.), *Health Issues Confronting Minority Men Who Have Sex with Men* (pp. 87-106). New York: Springer.

Book Review

Romaniuk, J. R. (2018). Recovery from Trauma, Addiction, or Both: Strategies for Finding Your Best Self. *Journal of Social Work Practice in the Addictions*, 18(2), 214-216.

Journal Articles

Romaniuk, J. R. (2019). Mental health problems of the youngest generation of American veterans. *Lekarz Wojskowy*, *97*(1), 50-55. http://www.lekarzwojskowy.pl/index.php

Farkas, K. J. and Romaniuk, J. R. (2017). Multi-problem families in Poland and a changing, globalized world. *Rodzina wieloproblemowa*. Roczniki Socjologii Rodziny. Wydawnictwo Naukowe UAM. 26/27: 7-26.

Romaniuk, J. R. and Loue, S. (2017). Military sexual trauma among men: A review of the literature and a call for research. *Best Practices in Mental Health*, 13(1), 81-105.

Romaniuk, J. R. (2015). Veterans' access to health care. *NASW Health Section Connection, Fall/Winter*: 7-8.

Romaniuk, J. R., Farkas, K. J. (2013). Preparing social workers to serve an aging society. In A. Michalska-Kotlarska, ed., *Człowiek stary w rodzinie i społeczeństwie*. Roczniki Socjologii Rodziny. Wydawnictwo Naukowe UAM. 23: 209-231.

Romaniuk, R. (2013). Senator Barbara Mikulski. In A. Kotlarska-Michalska, ed., *Kobiety w Pracy Socjalnej*. Wydawnictwo Naukowe UAM.

Romaniuk, J. R. (2013). Intimacy problems among military families: the impact of Internet, sex, and violence. *Intersections in Practice* 7: 20-23.

Romaniuk, J. R. (2012). In search of a new paradigm: Social Work for Twenty First Century Veterans. *The International Journal of Continuing Education 15*(1), 49-60.

Encyclopedia entries in SAGE Publications:

Romaniuk, J. R. (2015). *Poland*. The Encyclopedia of Cancer and Society, Second Edition, pp: 941-943

Romaniuk, J. R., Michalska-Kotlarska, A. (2015). *Poland*. The Encyclopedia of World Poverty, Second Edition, pp. 1233-1235

Phelan, J., Romaniuk, J. R. (2015). *Homelessness*. The Encyclopedia of World Poverty, Second Edition, pp: 745-748

Phelan, J., Romaniuk, J. R. (2014). *Veteran Services*. The Encyclopedia of Human Services and Diversity, Second Edition, pp. 1362-1364.

Selected Refereed Publications in Neuroscience

I am the author or co-author of over sixty manuscripts and a hundred conference presentations in the field of neuroscience. I have organized or co-organized national and international scientific conferences in both neuroscience and social work.

Kirkwood, P. A., Romaniuk, J. R., Kowalski, K. E. (2019). Further observations on cardiac modulation of thoracic motoneuron discharges. *Neuroscience Letters*, 694, 57-63.

Kowalski, K. K., Romaniuk, J. R., Kirkwood, P. A., DiMarco, A. F. (2019). Inspiratory muscle activation via ventral lower thoracic high frequency spinal cord stimulation. *J. of Applied Physiology*, https://www.physiology.org/doi/pdf/10.1152/japplphysiol.01054.2018

Kowalski, K. E., Romaniuk, J. R., Kowalski, T., DiMarco, A. F. (2017). Effects of expiratory muscle activation via high frequency spinal cord stimulation. *J. of Applied Physiology*, 123, 1525-1531.

Romaniuk, J. R., Dick, T. E., Bruce, E. N., DiMarco, A. F., Kowalski, K. E. (2017). Bifurcation of the respiratory response to lung inflation in anesthetized dogs. *Respiratory Physiology & Neurobiology*, 244, 26-31.

Kowalski, K.E., Romaniuk, J.R., Brose, S, Richmond M.A., Kowalski, T., DiMarco A.F. (2016). High Frequency Spinal Cord Stimulation: New Method to Restore Cough. *Respiratory Physiology & Neurobiology*, 232, 54-56.

Romaniuk, J.R., Dick, T.E., Kowalski, K. E., DiMarco, A. F. (2007). Effects of pulse lung inflation on chest wall expiratory motor activity. *J. of Applied Physiology*, 102(1), 485-491.

Romaniuk, R. (2006). Comment on Point: Counterpoint "Supraspinal locomotor centers do/do not contribute significantly to the hyperpnea of dynamic exercise in humans." [letter] *J. of Applied Physiology*, 100, 1743-1744.

Romaniuk, J. R., Supinski, G. S., DiMarco, A.F. (1993). Reflex control of diaphragm activation by thoracic afferents. *J. of Applied Physiology* 75(1), 63-69.

Romaniuk, J. R., Supinski, G., DiMarco, A. F. (1992). Relationship between parasternal and external intercostal muscle length and load compensatory responses in dogs. *J. of Physiology, (London)* 449, 441-455.

Davies, J.G. McF., Kirkwood, P.A., Romaniuk, J.R., Sears, T.A. (1986). Effects of sagittal medullary section on high frequency oscillation in rabbit phrenic neurogram. *Respiratory Physiology*, 64, 277-287.

DiMarco A. F, Euler von C, Romaniuk J. R., Yamamoto Y. (1981). Positive feedback facilitation of external intercostal and phrenic inspiratory activity by pulmonary stretch receptors. *Acta Physiologica Scandinavica*, 113, 375-386.

Karczewski WA, Naslonska E, Romaniuk JR. (1980). Respiratory responses to stimulation of vagal afferent fibers. *Acta Neurobiol. Exp.* 40(3), 543-562.

<u>Editorial Positions</u> Guest Reviewer: Journal of Applied Physiology, Journal of National Association of Social Work: Health and Social Work.

Professional and Community Service

2001-present	Advisory Committee Member, Human Services, Cuyahoga Community College,
	Cleveland, Ohio
2001-2017	Advisory Committee Member, Polysomnography Program, Cuyahoga
	Community College, Cleveland, Ohio
2010-2017	Board Member, The Alcohol, Drug Addiction, and Mental Health Services
	Board of Cuyahoga County, Cuyahoga County, Ohio
2008 - 2010	VA National Social Work Education Committee
2007 - 2011	Cleveland VAMC Social Work Continuing Education Committee
2006 - 2011	Cleveland VAMC Social Worker Professional Standards Board
2006 - 2010	VA National Social Work Certification Review Committee
2004 - 2006	Member of Adjunct Faculty Advisory Committee, MSASS, CWRU
2004 - 2006	Member of Curriculum Committee, MSASS, CWRU
2004 - 2008	Associate Member of Employee Assistance Professional Association
2003 - 2006	Director (2004 – Vice President) Polish American Cultural Center, Cleveland
2002 - 2005	Regional Director (Region 3) and member of the Executive Committee of the
	Ohio National Association of Social Workers
1981 - 1985	Member of Executive Committee of the European Society of Clinical Physiology
	of Respiration