#### **CURRICULUM VITAE**

# DORA M RAYMAKER OCTOBER 2021

#### Education

Ph.D.	2015	Systems Science, Portland State University
M.S.	2009	Systems Science, Portland State University
Graduate Certificate	2007	Computer Modeling and Simulation, Portland State University
Graduate Certificate B.F.A.	2007 1995	Computational Intelligence, Portland State University Painting, Maine College of Art

## **Employment**

- Research Assistant Professor, Portland State University, 2016-current
- Research Associate, Portland State University, 2012-2016
- Web Developer, self-employed, 2006-2015
- Project Director, Autistic Self-Advocacy Network, 2009-2012
- Senior Research Assistant, Oregon Health & Science University, 2009-2012
- Steering Committee Member, University of Montana Rural Research Institute, 2009-2013
- Autism Issues Blogger, Change.org, 2008-2009
- Intranet Specialist, XO Communications Interactive Division, 1995-2006

#### Dissertation

Intersections of Critical Systems Thinking and Community Based Participatory Research in Developing a Web Site for Autistic Adults, 2015, Chair: Wayne Wakeland; Co-Chair: Christina Nicolaidis

#### **Refereed Publications or Other Creative Achievements**

## **Chapters**

**Raymaker, D.M.** (2020). *Shifting the System: AASPIRE and the Loom of Science and Activism*. In S. Kapp (Ed.). Autistic Activism and the Neurodiversity Movement (ch.10) Singapore: Palgrave Macmillan. ISBN 978-981-13-8437-0

McDonald, K, **Raymaker, D.M.,** Gibbons, C. (2016). *A call to consciousness: Community psychology and disability*. In M. Bond, C. Keys, I. Serrano-Garcia (Eds.). American Psychological Association Handbook of Community Psychology (ch.20). Washington, DC: American Psychological Association.

Nicolaidis, C., **Raymaker, D.M.** (2015). *Community based participatory research with communities defined by race, ethnicity, and disability: Translating theory to practice.* In Bradbury, Ed. The SAGE Handbook of Action Research (ch.16). SAGE.

**Raymaker, D.M.,** Nicolaidis, C. (2013). *Participatory research with autistic communities: Shifting the system.* In Davidson, J., Orsini, M. (eds). Worlds of Autism: Across the Spectrum of Neurological Difference (ch.7). University of Minnesota Press.

#### Peer Reviewed Articles

Nicolaidis, C., Zhen, K.Y., **Raymaker, D.M.,** Lee, J., Kapp, S.K., Croen, L.A., Urbanowicz, A., Maslak, J., Scharer, M., and AASPIRE (2021). *Psychometric testing of patient-reported instruments to assess healthcare interventions for autistic adults*. Autism. 25(3):786-799. doi: 10.1177/1362361320967178

Nicolaidis, C., Schnider, G., Lee, J., **Raymaker, D.M**., Kapp, S.K., Croen, L., Urbanowicz, A., Maslak, J., and AASPIRE. (2021) *Development and psychometric testing of the AASPIRE Adult Autism Healthcare Provider Self-Efficacy Scale*. Autism. 25(3):767-773. doi: 10.1177/1362361320949734.

**Raymaker, D.M.**, Teo, A.R., Steckler, N., Lentz, B., Scharer, M., Delos Santos, A., Kapp, S., Hunter, M., Joyce, A., Nicolaidis, C. (2020) "*Having all of your internal resources exhausted beyond measure and being left with no clean-up crew:" Defining autistic burnout.* Autism in Adulthood. 2(2):132-143. DOI 10.1089/aut.2019.0079

**Raymaker, D.M.**, Sale T., Rija M., Buekea, N., Caruso, N., Melton, R., Cohrs, N., Gould, V., Wall, C., Scharer, M. (2020) *EASA Connections: Community-based participatory research to develop a peer-based early psychosis web resource with young adults*. Progress in Community Health Partnerships. 14(4):471-480. DOI 10.1353/cpr.2020.0052

Nicolaidis, C., **Raymaker, D.M.,** McDonald, K.E., Lund, E., Leotti, S., Kapp, S., Katz, M., Beers, L.M., Kripke, C., Maslak, J., Hunter, M., Zhen, K. (2020) *Creating accessible survey instruments for use with autistic adults and people with other intellectual and developmental disabilities: lessons learned and recommendations. Autism in Adulthood. 2(1):61-76. DOI 10.1089/aut.2019.0074* 

Nicolaidis, C., **Raymaker, D.M.**, Kapp, S.K., Baggs, E., Ashkenazy, E., McDonald, K., Weiner, M., Maslak, J., Hunter, M. (2019) *AASPIRE Practice-Based Guidelines for the Inclusion of Autistic Adults in Research as Co-Researchers and Study Participants*. Autism. 23(8):2007-2019. DOI 10.1177/1362361319830523

**Raymaker, D.M.**, Kapp, S.K., McDonald, K.E., Weiner, M., Ashkenazy, E., Nicolaidis, C. (2019). *Development of the AASPIRE Web Accessibility Guidelines for autistic web users*. Autism in Adulthood. 1(2):146-157. DOI 10.1089/aut.2018.0020

Hughes, R. B., Robinson-Whelen, S., **Raymaker, D.M.**, Lund, E. M., Oschwald, M. M., Katz, M., Starr, A., Ashkenazy, E., Powers, L. E., & Nicolaidis, C., and the Partnering with People with Disabilities to Address Violence Consortium (2019). *The relation of abuse to physical and psychological health in adults with developmental disabilities*. Disability and Health Journal. 12(2):227-234. DOI 10.1016/j.dhjo.2018.09.007

Raymaker, D.M., McDonald, K., Ashkenazy, E., Gerrity, M., Baggs, A.M., Kripke, C., Hourston, S., Nicolaidis, C. (2017) *Barriers to healthcare: Instrument development and comparison between autistic adults and adults with and without other disabilities.* Autism: The International Journal of Research and Practice. 21(8):972-984. DOI 10.1177/1362361316661261

**Raymaker, D.M.** (2017) *Reflections of a community based participatory researcher from the intersection of disability advocacy, engineering, and the academy*. Action Research. 15(3):258-75. DOI 10.1177/1476750316636669

Nicoladis, C., **Raymaker, D.M.**, McDonald, K., Kapp, S., Weiner, M., Ashkenazy, E., Gerrity, M., Kripke, C., Platt, L., Baggs, A. (2016). *The development and evaluation of an online healthcare toolkit for autistic adults and their providers*. Journal of General Internal Medicine. (10):1180-1189. DOI 10.1007/s11606-016-3763-6

**Raymaker, D.M.** (2016). *Intersections of critical systems thinking and community based participatory research.* Systemic Practice and Action Research. 29(5):405-23. DOI 10.1007/s11213-016-9376-5

Nicolaidis, C., **Raymaker, D.M.**, Ashkenazy, E. McDonald, K., Boisclair, W.C., Baggs, A.E.V., Kapp, S., Weiner, M., Dern, S. (2015). "Respect the way I need to communicate with you": Healthcare experiences of adults on the autism spectrum. Autism: The International Journal of Research and Practice. 19(7): 824–831. DOI: 10.1177/1362361315576221

Nicolaidis, C., Kripke, C.C., **Raymaker, D.M.** (2014). *Primary care for adults on the autism spectrum.* Medical Clinics of North America. 98;1169-1191.

Nicolaidis, C., **Raymaker, D.M.**, Katz, M., Oshwald, M., Goe, R., Leotti, S., Grantham, L., Plourde, E., Salomon, J. Hughes, L., Powers, L. (2015). *Participatory research to adapt measures of health and interpersonal violence for use by people with developmental disabilities*. Progress in Community Health Partnerships: Research, Education, and Action. 9(2);157-170. DOI: 10.1353/cpr.2015.0037

Oschwald M.L., Leotti, S., **Raymaker, D.M.**, Katz,M, Goe, R, Harviston, M, Wallington, A, Howard, L, Beers, L, Nicolaidis, C, Robinson-Whelen, S., Hughes, R.B., Powers, L.E.; and the Partnering with People with Disabilities to Address Violence Consortium. (2014). *Development of an audio-computer assisted self-interview to investigate violence and health in the lives of people with developmental disabilities*. Disability and Health Journal. 7(3);292-301. DOI: 10.1016/j.dhjo.2014.01.002

**Raymaker, D.M.**, McDonald, K. (2013). *Paradigm shifts in disability and health: Towards more ethical public health research.* American Journal of Public Health: December 2013, 103(12):2165-2173. Both authors contributed equally to this manuscript. DOI: 10.2105/AJPH.2013.301286

Nicolaidis, C., **Raymaker, D.M**., McDonald, K., Dern, S., Boisclair, W.C., Ashkenazy, E., Baggs, A. (2013) *Comparison of healthcare experiences in autistic and non-autistic adults: A cross-sectional online survey facilitated by an academic-community partnership*. Journal of General Internal Medicine. 28(6);761-769. DOI: 10.1007/s11606-013-2427-z

Nicolaidis, C., Wahab, S., Trimble, J., Mejia, A., Mitchell, S.R., **Raymaker, D.M.**, Thomas, M.J., Timmons, V., Waters, A.S. (2013). *The Interconnections Project: Development and evaluation of a community-based depression program for African American violence survivors*. Journal of General Internal Medicine. 28(4);530-538. DOI: 10.1007/s11606-012-2270-7

Wahab, S., Trimble, J., Mejia, A., Mitchell, S.R., Thomas, M.J., Timmons, V., Waters, A.S., **Raymaker, D.M.**, Nicolaidis, C. (2012) *Motivational Interviewing at the intersections of depression and intimate partner violence among African American women.* Journal of Evidence Based Social Work. 11(3), 291-303. DOI: 10.1080/15433714.2013.791502

Nicolaidis, C., **Raymaker, D.M.,** McDonald, K., Dern, S., Ashkenazy, E., Boisclair, C., Robertson, S., Baggs, A. (2011) *Collaboration strategies in non-traditional CBPR partnerships: lessons learned from an academic-community partnership with autistic self-advocates.* Progress in Community Health Partnerships: Research Education and Action. 011:5(2);143-150. DOI: 10.1353/cpr.2011.0022

# **Other Publications**

Dwyer, P., **Raymaker, D. M.,** Acevedo, S. M., Brown, H. M., Grapel, J., Jones, S. C., Nachman, B. R., & Williams, Z. J. (2021, 2021/09/01). An Expert Roundtable Discussion on Experiences of Autistic Autism Researchers. *Autism in Adulthood*, *3*(3), 209-220. DOI: 10.1089/aut.2021.29019.rtb All authors contributed equally to this manuscript.

**Raymaker, D.M.**, Walker, N. (2021). *Toward a neuroqueer future: An interview with Nick Walker*. Autism in Adulthood. 3(1):5-10 DOI: 10.1089/autistic.2020.29014.njw

**Raymaker, D. M.** (2021). Gender monsters on the edge of the world. In A.M. Reichart, Raymaker, D.M., Walker, N. (Ed.), *Spoon Knife 5: Liminal* (pp. 128-170). Autonomous Press. ISBN 978-1-945955-20-4

**Raymaker, D.M.** (2019). *Reclaiming research for the autistic adult community.* Autism in Adulthood. 1(3):160-161. DOI: 10.1089/aut.2019.29005.dra

**Raymaker, D. M.** (2019). Hearts and tails. In B. Allen, Raymaker, D.M., Nicholson, N.I. (Ed.), *Spoon Knife 4: A Neurodivergent Guide to Spacetime* (pp. 128-170). Autonomous Press. ISBN 978-1-945955-18-1

**Raymaker, D. M.** (2019). The vital impetus of location. In B. Allen, Raymaker, D.M., Nicholson, N.I. (Ed.), *Spoon Knife 4: A Neurodivergent Guide to Spacetime* (pp. 171-172). Autonomous Press. ISBN 978-1-945955-18-1

Nicholas, D., **Raymaker, D.M.**, Hedley, D., Randolph, J.K., Robertson, S.M., Vincent, J. (2019). *An expert discussion on employment in autism*. Autism in Adulthood. 1(3):162-169. DOI: 10.1089/aut.2019.290003.djn. All authors contributed equally to this manuscript.

Sale, T., **Raymaker, D.M.**, Rija, M., Gould, V., Wall, C., & Melton, R. (2018). *Mitigating Early Loss of Community Participation in Early Psychosis Services: State of the Science*. Portland, OR: Research and Training Center for Pathways to Positive Futures, Portland State University.

**Raymaker, D.M.** (2018), *Hoshi and the Red City Circuit*. Fort Worth, TX. Autonomous Press, LLC. ISBN 978-1-945955-12-9

**Raymaker, D.M.** (2018). *Heat Producing Entities*. In N. Walker, A.M. Reichart (Eds.). Spoon Knife 3: Incursions (ch.18). Fort Worth, TX. Autonomous Press, LLC. ISBN 978-1-945955-14-3

# Webinars and Workshops

**Raymaker, D.M.** (2020). *Understanding the perspective of the Autistic community in research.* New Jersey Autism Center of Excellence. https://youtu.be/m5GK7ZgYIr0?t=807

**Raymaker, D.M.** (2020). "Having all of your internal resources exhausted beyond measure and being left with not clean-up crew:" Defining, measuring, and understanding autistic burnout. New Jersey Autism Center of Excellence. https://www.youtube.com/watch?v=SFixaliygnA

**Raymaker, D.M.,** Nicolaidis, C. (2018). *INSAR Summer Institute: Equitable Inclusion of Autistic Adults as Co-Researchers*. International Society for Autism Research. https://www.autism-insar.org/page/Nicolaidis

McDonald, K., **Raymaker, D.M**. (2013). *Strategies for including adults with developmental disabilities in research.* Post-conference workshop. American Association for Intellectual and Developmental Disabilities Annual Meeting, Pittsburgh, PA.

McDonald, K., **Raymaker, D.M.** (2012) Ethical Issues in Developmental Disability Research. Webinar sponsored by American Association of Intellectual and Developmental Disabilities. Webinar retrieved from http://aaidd.org/content 8657.cfm.

#### <u>Presentations at Professional Meetings</u>

**Raymaker, D.** *Autistic burnout and community voice*. (2020) Invited guest lecture. UC Davis Neurodiversity Summit. November.

**Raymaker, D.** for the Academic Autism Spectrum Partnership in Research and Education, "Having All of Your Internal Resources Exhausted Beyond Measure and Being Left with No Clean-Up Crew": Defining Autistic Burnout. Poster presentation. Annual Meeting of the International Society for Autism Research, Seattle USA, May 2020. (Conference cancelled)

**Raymaker, D.M.,** Scharer, M., Widmer, A., Posadas, D.L., Miller, R., <u>Crespo, C.</u> (2019). *After-EXITO: Community based participatory research to improve alumni transition from an intensive undergraduate research program.* Training, Workforce Development, and Diversity Program Director's Meeting, Rockville, MD. August.

**Raymaker, D.M.**, <u>Nicolaidis, C.</u> (2019) "My physical body and mind started shutting down": Autistic burnout and the costs of coping and passing. Invited talk for pre-meeting on mental health. International Society for Autism Research, Montreal. May.

**Raymaker, D.M.**, Mitchell, A. (2018) *Autism and Skilled Employment*. Paper Presentation. TASH Annual Meeting, Portland, OR. December.

**Raymaker, D.M.** (June, 2018). *Pregnancy, Disability, and Women's Decisions: Including Women with Intellectual Disability and Autistic Women in Research and Discussion Around Pregnancy Decisions*. Paper presentation. American Association on Intellectual and Developmental Disabilities, St. Louis.

**Raymaker, D.M.**, Mitchell, A., McDonald, K., AASIRE team. (June, 2018). *Intersectional Identities and Employment for Autistic Professionals*. Paper presentation. American Association on Intellectual and Developmental Disabilities, St. Louis.

Nicolaidis, C., **Raymaker, D.M.,** AASPIRE team. (May, 2018). *Including Autistic Adults in Research to Develop and Evaluate Services Interventions: Lessons from Long-Standing Academic-Community Partnerships*. Poster Presentation. International Society for Autism Research, Rotterdam.

**Raymaker, D.M.**, Scharer, M., Nicolaidis, C., AASPIRE team. (May, 2018). *Narratives of Autism and Skilled Employment: Barriers, Facilitators, and Considerations in Professional Settings*. Poster Presentation. International Society for Autism Research, Rotterdam.

**Raymaker, D.M.**, Sale, T., Valeria, M., Caruso, N., Gould, V. (March, 2018). *Empowerment of Individuals Experiencing Early Psychosis through Community-Based Participatory Research and Technology: Lessons Learned from EASA Connections.* Paper presentation. 31st Annual Research & Policy Conference on Child, Adolescent, and Young Adult Behavioral Health, Tampa.

**Raymaker, D.M.**, Kripke, C. (March, 2018). *The AASPIRE Healthcare Toolkit*. Invited paper presentation. Developmental Disabilities: Update for Health Professionals, San Francisco.

**Raymaker, D.M.** (2017) *Improving health outcomes for autistic people: AASPIRE's work with the healthcare toolkit.* Research Symposium. Autism-Europe 11<sup>th</sup> International Congress. Edinbourgh, UK.

**Raymaker, D.M.**, Nicolaidis, C., Oschwald, M., Ashkenazy, E. (2016) *Inclusive Research at Portland State University*. Research Symposium. TASH Annual Meeting, Portland, OR.

**Raymaker, D.M.**, Nicolaidis, C., Ashkenazy, E. (2016) *AASPIRE Healthcare Toolkit*. Paper presentation. TASH Annual Meeting, Portland, OR.

**Raymaker, D.M.**, Nicolaidis, C., Ashkenazy, E., MacDonald, K.E. (2016) *Inclusive Research Workshop*. Wednesday workshop presentation. TASH Annual Meeting, Portland, OR.

**Raymaker, D.M.** (2014). *Relationships and Holism.* Invited speaker. Love and Autism Conference. San Diego, CA.

**Raymaker, D.M.** (2013). Leveraging the dynamics of science, policy, and community for systems change. Paper presentation. Society for Chaos Theory in Psychology and the Life Sciences Annual Meeting, Portland, OR.

**Raymaker, D.M.**, McDonald, K., Stack, E. (2013). *Partnering with people with developmental disabilities to address violence: A community based participatory research project.* Paper presentation. American Association for Intellectual and Developmental Disabilities Annual Meeting, Pittsburgh, PA.

**Raymaker, DM**., Nicolaidis, C., Baggs, A., Boisclair, W.C., Kripke, C., Ashkenazy, E., McDonald, K., Erikson, K., Tedlow, M. (2012). Getting the Most out of Healthcare. Workshop. Autreat, Johnstown, PA.

Nicolaidis, C., **Raymaker, D.M.**, McDonald, K., Ashkenazy, E., Dern, S., Boisclair, W.C., Baggs, E., Delaney, R., Way, R. (2011, May) "Respect the way I need to communicate with you": Healthcare experiences of adults on the autistic spectrum. Oral abstract presentation. Annual Meeting of the Society for General Internal Medicine. Phoenix, AZ.

**Raymaker, D.M.**, (2011, March) Nothing about us without us: partnering with autistic adults to improve healthcare. Paper presentation. Developmental Disabilities: Update for Health Professionals, San Fransisco, CA.

Nicolaidis, C, **Raymaker, D.M.**, (2011, March) Partnering with autistic adults to improve healthcare. Paper presentation. Psychiatry Grand Rounds, Oregon Health & Science University, Portland, OR.

**Raymaker, D.M.**, McDonald, K., Perry, A., Patka, M., Kidney, C., Stack, E., Nicoladis, C. (2011). Including adults with intellectual and developmental disabilities in research: methods and ethics. Paper presentation. National Multicultural Conference & Summit, Seattle, WA. \*all authors contributed equally to the presentation

Nicolaidis, C., **Raymaker, D.M.**, McDonald, K., Ashkenazy, E., Boisclair, C., Dern, S., Baggs, A., Delaney, R., Way, R. (2010). CBPR to improve the healthcare of autistic adults. Poster session. Family Medicine Education Consortium NE Region Meeting & Residency Fair, Hershey, PA.

**Raymaker, D.M.**, Ashkenazy, E., & Nicolaidis, C. (2010) Community-based participatory research. Paper presentation. Family Medicine Education Consortium NE Region Meeting & Residency Fair, Hershey, PA.

**Raymaker, D.M.**, & Nicolaidis, C. (2010). The dynamics of autistic-academic partnerships. Paper presentation. Critical Autism Studies Workshop, Ottawa, Canada.

Kidney, C., **Raymaker, D.M.**, McDonald, K., Boisclair, C., and Nicolaidis, C. (2010, June). Participation in online communities: exploring the impact of accessible communication. Paper presentation. Society for Disability Studies, Philadelphia, PA.

Nicolaidis, C., **Raymaker, D.M.** (2010, May). Strategies for effective collaborations with geographically dispersed communities and people with disabilities. Paper presentation. Community Campus Partnerships for Health Annual Conference. Portland, OR.

**Raymaker, D.M.**, & Ashkenazy, E. (2009, June). Uniquely speaking out: self-advocacy for non-standard communicators. Paper presentation. Oregon Disability Megaconference, Portland, Oregon.

**Raymaker, D.M.** (2009, May). Augmentative and alternative communication. Paper presentation. Interagency Autism Coordinating Committee Full Committee Meeting, Washington, DC.

McDonald, K., **Raymaker**, **D.M**., Robertson, S., & Nicolaidis, C. (2008, May). Participatory action research with disabled adults: advancing scientifically sound, socially relevant, ethical research. Paper presentation. American Association for Intellectual and Developmental Disabilities Annual Meeting, Washington, DC.

**Raymaker, D.M.** (2007, November). Student forum: Willamette valley students discussing their lives with autism. Panel. Embracing Diversity: Putting the Pieces together For a Deeper Understanding of Autism Spectrum Disorder. Corvallis, OR.

**Raymaker, D.M.** (2006, October) Guest lecturer, Evolving social motives in an iterated prisoner's dilemma using agent-based simulation, Systems Science Seminar, Portland State University, Portland, OR.

Venkat, K, Wakeland, W, **Raymaker**, **D.M**. (Raymaker was Presenter; 2006, July) An agent-based model of trade with distance-based transaction cost, 2006 Summer Simulation Multiconference, Society for Modeling and Simulation International, Calgary, Canada.

## <u>Presentations in Community and Practice Settings</u>

- 2020 AIDE Canada webinar on Autistic Burnout https://aidecanada.ca/connect/events/details/autistic-burnout---2020-02-23
- 2019 Autism 206: Transition to Adulthood: "My physical body and mind started shutting down": Autistic burnout and the costs of coping and passing. Seattle Children's Hospital Autism 200 Series invited lecture. https://www.seattlechildrens.org/health-safety/keeping-kids-healthy/development/autism-200-series/
- 2019 Early Childhood Conference presented by Parent Child Preschools Organization. 16 March, 2018. Clackamas High School The Fabulous Diversity of Brains Invited workshop
- 2018 Washington Autism Advisory Council Meeting: Improving Health through Traumainformed Approaches for Individuals with Autism Spectrum Disorders and other Developmental Disabilities, their Families and Caregivers – professional expert panelist and guest speaker
- 2018 Portland State University Culturally Responsive Symposium *Accessible Activist Spaces* Presented in collaboration with the Disability Alliance student group
- 2018 Oregon Pediatric Therapists Special Interest Group Neurodiversity: Rethinking Autism

#### Honors, Grants, and Fellowships

#### <u>Current Research Support</u>

Raymaker, Dora M. (Co-Investigator). Nicolaidis, Christina (Principal). *Measuring Health, Function, and Social Well-being in Adults on the Autism Spectrum*, sponsored by National Institute of Mental Health R01MH121407, \$3,109,015 (2019-2024).

Raymaker, Dora M. (Co-Investigator). Horner-Johnson, Willi (Principal). *Understanding and Supporting Pregnancy Decision-Making among Women with Developmental Disabilities that Affect Cognition*, sponsored by National Institutes of Health R01HD098466-01-A1, \$675,155 (2020-2025).

Raymaker, Dora M. (Co-Investigator). Walker, Janet (Principal). *Developing the PLUS Peer Support Practice Model and Training for Early Psychosis Programs*, sponsored by HHS ACL NIDILRR, \$599,862 (2021-2024).

#### Completed Research Support

Raymaker, Dora (Principal). *Community based participatory research to explore employer training in support of autistic professionals,* sponsored by Oregon Clinical and Translational Research Institute KL2TR002371, \$323,45 (2019-2021).

Raymaker, Dora M. (Principal). *Pilot study on autistic adult burnout and suicide behavior*, sponsored by OHSU-PSU Collaborative Research Program, \$50,000 (2018-2019).

Raymaker, Dora M. (Principal). *Autism and Skilled Employment: An Exploratory Study to Inform Future Intervention*, sponsored by National Institute of Mental Health 1R21MH112038-01, \$417,285 (2016-2018).

Raymaker, Dora. M. (Co-investigator). Nicolaidis, Christina (Principal). *Health System Integration of Tools to Improve Primary Care for Autistic Adults,* sponsored by National Institute of Mental Health 1R34MH111536-01, \$690,072 (2016-2018).

Raymaker, D.M. (Principal of EASA Connections portion of project). Walker, Janet (Principal). *Pathways to Positive Futures*, sponsored by DHHS/Administration for Community Living/National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR) 90RT5030, \$875,000 (per year) (2015-2019).

Raymaker, Dora M. (Principal). *After-EXITO*, sponsored by NIH BUILD EXITO 5UL1GM118964-03 (Crespo, Carlos, PI), \$22,000 (2019).

Raymaker, Dora M. (Principal). *EXITO Pilot Award: Narratives of Autism and Skilled Employment*, sponsored by NIH BUILD EXITO 5UL1GM118964-03 (Crespo, Carlos, PI), \$74,250 (2019).

Raymaker, Dora M. (Co-Investigator). (Oschwald, Mary. (PI). *Pregnancy and Support Services for Women with Developmental Disabilities,* sponsored by National Institutes of Health 1R21HD078830-01A1, \$415,800 (2014-2016).

Raymaker, Dora M. (Key Personnel). Oschwald, Mary. (PI). *Internet Safer and Stronger Program for Men with Disabilities,* sponsored by DHHS/Administration for Community Living/National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR), 90IF0056-02-03 (formerly H133G130207-14), \$200,000 (2015-2017).

Raymaker, Dora M. (Project Coordinator and Community Co-Principal). Nicolaidis, Christina. (Principal). *Partnering with Autistic Adults to Develop Tools to Improve Primary Healthcare*, sponsored by National Institute of Mental Health 7R34MH092503-03, \$630,429 (2011-2015)

Raymaker, Dora M. (Steering Committee Member). Hughes, Rosemary (Principal). *Partnering with People with Developmental Disabilities to Address Violence*, sponsored by Centers for Disease Control and Prevention DHHS 5U01DD000231-03, \$1,050,000 (2009-2012)

Raymaker, Dora M. (Project Coordinator and Community Co-Principal). Nicolaidis, Christina (Principal). *Community-Based Participatory Research to Improve the Healthcare of Autistic Adults*, sponsored by Oregon Clinical and Translational Research Institute (NIH-Funded CTSA) UL1 RR024140, \$30,000 (2009-2010).

Raymaker, Dora M. (Co-Investigator). McDonald, Katherine E. (Principal). *Participatory Research to Improve the Health of Autistic Adults: Considering the Online Community,* sponsored by Portland State University FEG2008, \$15,000 (2008-2009).

Raymaker, Dora M. (Data Analyst). Nicolaidis, Christina (Principal). *CBPR to Improve Depression Care for African American Domestic Violence Survivors,* sponsored by National Institute of Mental Health; 1R21MH082139-01, \$450,000 (2008 – 2010).

#### Other Research and Other Creative Achievements

Founding Co-Director, Academic Autism Spectrum Partnership in Research and Education, 2006-current.

#### <u>Awards</u>

2021	Portland State University Non-Tenure Track Researcher of the Year
2019	Service to the Self Advocacy Community – Autistic Self Advocacy Network (ASAN)
2018	Student and Early Career Academic Excellence Scholarship – American Association
	on Intellectual and Developmental Disabilities (AAIDD)
2014	Student Award - AAIDD
2010	Progress Toward Novel Federal Funding - OCTRI

#### Research Intervention Products

**AASPIRE Healthcare Toolkit** – An online, interactive resource for adult autistic patients, supporters, and healthcare providers for improving healthcare. https://autismandhealth.org Created via NIMH grants 7R34MH092503-03

**Pregnancy, Disability, and Women's Decisions** – An eight-part video series for women with intellectual disabilities and autistic women around pregnancy decision-making. https://pregnancyanddisability.org Created via NIH grant 1R21HD078830-01A1.

**EASA Connections** – A peer-directed, multimedia resource for new participants in the Early Assessment and Support Alliance (EASA) early psychosis program. http://easaconnections.org/index.php Created via NIDILRR grant 90RT5030

# Other Community Outreach Achievements

Advocacy and Policy	<u></u>
2018 - 2019	Interagency Autism Coordinating Committee (IACC) Health Workgroup
2009 - 2016	Healthcare Subcommittee Member, Oregon Commission on Autism Spectrum Disorder
2011 - 2013	Member, The Autistic Self Advocacy Network
2009 - 2011	Full Member, Oregon Commission on Autism Spectrum Disorder
2008 - 2011	Board of Directors, The Autistic Self-Advocacy Network
2008 - 2013	Member, Oregon Self Advocacy Coalition (formerly Self Advocates As Leaders)
2007 - 2009	Member at Large, Board of Directors, Portland Asperger's Network

#### Podcasts:

Steward, R., Nicolaidis, C., Raymaker, D. Autism Matters Podcast Number 28: Robyn Steward interviews Dora Raymaker and Christina Nicolaidis, co-founders of AASPIRE, to discuss their practice-based guidelines for the inclusion of autistic adults in research as coresearchers and study participants. Posted June 2019. https://journals.sagepub.com/page/aut/podcasts

Lory, B., Nicolaidis, C., Raymaker, D. *Neurodiverse Working Relationships, with Christina Nicolaidis, MD, MPH and Dora Raymaker, Ph.D. of AASPIRE*. Spectrumly Speaking ep. 30. Available at: http://differentbrains.org/neurodiverse-working-relationships-christina-nicolaidis-md-mph-dora-raymaker-ph-d-aaspire-spectrumly-speaking-ep-30/

Han H, Nicolaidis C, Raymaker D. Beyond the Manuscript 9.2: Community based participatory research to adapt health and violence measures for use by people with developmental disabilities. Progress in Community Health Partnerships: Beyond the Manuscript. 2015. Available at:

https://www.press.jhu.edu/journals/progress\_in\_community\_health\_partnerships/multimedia.html. Accessed September 29, 2015.

#### Other Media Presence

Meet the Autistic Scientists Redefining Autism Research

Spectrum News; June 10, 2020

https://www.spectrumnews.org/features/deep-dive/meet-the-autistic-scientists-redefining-autism-research/

'Autistic voices should be heard.' Autistic Adults Join Research Teams to Shift Focus of Studies Science; April 29, 2020

https://www.sciencemag.org/news/2020/04/autistic-voices-should-be-heard-autistic-adults-join-research-teams-shift-focus-studies#

# Solicited expert interview:

https://www.ashclinicalnews.org/features/rewriting-informed-consent/

# Related to the autistic burnout study:

Source	Link
Thinking Person's	http://www.thinkingautismguide.com/2019/08/autistic-
Guide to Autism	burnout-interview-with.html
Transforming Autism	
Project	https://youtu.be/yPvsLZXU1rw
Autism in Adulthood	
press release	http://email.liebertpub.com/q/1m7rb70nXKAnp4Za5Zci/wv
	https://www.reddit.com/r/science/comments/gyb96a/study_a
Reddit	utistic_burnout_is_a_syndrome/

# Related to the autism and employment study:

Source	Link
Oregon Public	
Broadcasting	http://www.opb.org/radio/programs/thinkoutloud/segment/autism-
(OPB)	work-accommodation-employee-portland-state/
	http://katu.com/news/local/portland-state-professor-with-autism-
KATU	wins-467000-grant-to-study-autism-in-the-workplace
Fox 12	
Reddit Science	
Ask Me	https://www.reddit.com/r/science/comments/5wj58r/science_ama_se
Anything	ries_im_dora_raymaker_an_assistant/
	https://www.pdx.edu/news/autistic-psu-researcher-wins-467000-
PSU press	study-autism-workplace
	http://relay.foundation.pdx.edu/rel@ycampaigns/campaign2669/temp
	late.jsp?campaignId=2669&recipientId=36136989&mpLogId=45432&te
	st=false
Portland	http://portlandtribune.com/pt/9-news/350889-228575-psu-
Tribune	researcher-gets-grants-to-study-autistic-employees-in-the-workplace

Work with the Disability Alliance student group: https://psuvanguard.com/fourth-annual-culturally-responsive-symposium-highlights-effective-activism/

# **Professionally related Service**

2018 – current Associate Editor of refereed journal Autism in Adulthood - Christina Nicolaidis, ed.

#### Scientific Grant Review:

2018 – current Organization for Autism Research, full member of Scientific Council
 2018 National Institute on Disability, Independent Living, and Rehabilitation
 Research, ad-hoc

# Ad-hoc Manuscript Review:

Autism in Adulthood

Autism: The International Journal of Research and Practice

Research in Autism Spectrum Disorder

Action Research

Journal of General Internal Medicine
Systemic Practice and Action Research
Progress in Community Health Partnerships

# **Professional Organizations**

Member: American Association on Intellectual and Developmental Disabilities (AAIDD)

Member: International Society of Autism Researchers (INSAR)

2019 – current: Founding member of INSAR Autistic Researcher Committee (ARC)