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## Education

The University of North Carolina at Chapel Hill, Gillings School of Global Public Health 2015

Masters of Public Health, May 2015, Maternal and Child Health; Certificate in Community Prep and Disaster Management Appalachian State University, Boone, NC 2007

Bachelor of Arts dual degree in Mathematics and Interdisciplinary Studies: International Studies

Study Abroad at La Universidad Catolica de Cordoba, Cordoba, Argentina 2006

## **Professional Experience**

Lecturer Faculty, Appalachian State University Public Health Program (2018 - PRESENT)

• Teach and mentor students in public health

AppHealthCare, Appalachian District Health Department (2015 – PRESENT)

Public Health Preparedness and Special Projects Consultant (2020 – PRESENT)

Director of Preparedness and Special Projects (2018 - 2020)

- Conduct quality management activities, including Quality Improvement Councils, Performance Improvement Teams, report development, data analysis, track key performance indicators
- Support workforce development activities, including annual training and table top/full scale exercises
- · Engage and communicate extensively with local, state and federal stakeholders in an array of capacities
- · Lead special projects, currently around maternal and child health outcomes and community health assessments
- · Co-lead the Community Health Team in developing Community Health Assessments and similar reports
- Write, collaborate, and develop grant applications with local and state partners
- Garner innovative partnerships, including research collaborations with university partners and local stakeholders Director of Public Health Preparedness and Quality Improvement (2016 2018)
- Supervise a team of 6 staff working on maternal and child health interventions across a 5 county region Positive Parenting Program Coordinator (2015 2016)
- Coordinate and lead implementation, evaluation, practitioner recruitment, and community development in Triple P Public Health Consultant, Durham County Health Department (2014-2015)
  - Conduct research and develop resources for identifying socially vulnerable populations

Research Assistant, National Maternal and Child Health Workforce Development Center (2013-2016)

- Lead the scope of work to build the Center's "Applied Methods for Health Reform" course into an e-PUB
- Design the center's website which works to engage and deploy evidence-based training and technical assistance Research Assistant Fellowship, MEASURE Evaluation, USAID (2014-2015)
  - Provide direct support for technical working group on academic capacity building assessments
  - · Analyze and evaluate data on academic trainings and workshops; support development of reports to governments
  - Develop e-learning courses, curricula, briefing kits, organizational, and technical documents

Community Education Specialist, Planned Parenthood of Central North Carolina (2013-2014)

- Certified Application Counselor; educational outreach on the Affordable Care Act, Health Reform, and Medicaid Expansion Child Care Subsidy Social Worker and Translator, Watauga County Department of Social Services (2012-2013)
  - Case manage subsidized child care under state DCDEE rules and regulations; continually coordinate state legislation at the county level
  - Interview, communicate and advocate resources for individuals applying for subsidy in child development; translated for Spanish speakers
  - Collaborate with child development providers, social workers and an array of professional government personnel on various projects

Occupational Health and Safety Director, Glimmerglass Festival (Seasonal 2009-2013)

- Manage and collaborate with staff around professional development and skills building
- Program assessment, policy development, and consultation of OSHA, NIOSH, IARC, and other federal regulations Health Clinic Assistant and Translator, Planned Parenthood Health Systems (2011-2012)
- Provide bilingual customer service, eliciting client needs, and educating clients on services and community resources Program Assistant for Africana and Latin American Studies, Colgate University (2009-2011)
  - Collaborate with students, faculty and staff in organizing interdisciplinary programming that celebrate and raise awareness of African American, Caribbean, and Latin American cultures, history and current events

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- Manage, design and create webpage, logo, program branding and bi-annual newsletter
- · Support and advise cultural student groups in their programming efforts in addition to managing multiple student interns
- Facilitate Model African Union Conference, Harlem Renaissance Immersion and more culturally focused student programming
- After School Program Director, Earlville Free Library (2008-2010)
  - Founded and developed the program to offer case management, enrichment activities and mentoring for youth
  - Wrote, managed and advocated policy for grants to fund afterschool program

Operation & Administration Intern, The Glimmerglass Festival (Summer 2009)

- Coordinate company schedule, human resources, preparation of \$6 million budget and event planning for 100+ people
- Correspond with government personnel and professionals in the field frequently

Shop Office Manager & Production Administration Intern, The Glimmerglass Festival (Summer 2008)

• Purchase supplies, track and maintain budget for 12 departments

After School Site Leader, Western Youth Network (2007-2008)

- Case manage, mentor, advocate and tutor 'at-risk' youth
- · Plan and execute daily enrichment activities while working closely with youth development

AmeriCorps Promise Fellow, Western Youth Network (2006-2007)

· Recruit volunteers, plan events for mentor program and fundraise; extensive training in community and program development

### Relevant Skills

Inclusive Excellence Best Practices: Active participant in Appalachian State University's Inclusive Excellence Collaborative. Communication and Leadership: Over ten years of experience leading staff and interns in implementation and evaluation. Advanced Public Health Program Evaluation: Participated in over 15 interventions focused on community and stakeholder engagement, monitoring and evaluation, and program implementation.

Grant Writing: Developed over 34 grants benefiting public health and other non-profits, garnering \$7.9 million Proficient in Spanish and Software Skills, including Office, web development, eLearning software, Qualtrics, Adobe Suite, database development, and basic knowledge of SAS, STATA, ATLAS.ti, and Epi Info

#### Awards and Honors

- The University of North Carolina at Chapel Hill, Gillings School of Global Public Health, Delta Omega Theta Service Award 2015
- North Carolina Institute of Public Health, North Carolina Public Health Leadership Institute Fellow 2019

### **Editorial Activities**

- NC Community Health Assessment and State of the Communities Health Peer Review (2018-Present)
- Ad Hoc Review of Proposals for NACCHO's Preparedness Summit (2016-Present)
- Ad Hoc Review of Proposals for NCPHA Fall Educational Conference (2016-Present)

#### **Publications**

- Schroeder, J & Bouldin, E. Inclusive Public Health Preparedness Program to Promote Resilience in Rural Appalachia (2016–2018) | AJPH | Vol. 109 Issue S4. (2019).
  - https://ajph.aphapublications.org/doi/full/10.2105/AJPH.2019.305086
- Schroeder, J, et al. Ebola as an Instrument of Discrimination RWJF. (2014). https://www.rwjf.org/en/blog/2014/11/ebola as an instrume.html

## Teaching Experience

Appalachian State University, Undergraduate:

- PH 2000 Introduction to Public Health
- PH 2300 Communications in Public Health
- PH 3330 Biostatistics
- PH 3800 Public Health Interventions 1: Program Planning

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- PH 4650 Rural Public Health
- PH 4800 Public Health Interventions 2: Program Monitoring and Evaluation
- PH 4950 Public Health Preparedness for the Zombie Apocalypse

#### Other Significant Teaching:

- Yes Means Yes Curriculum
- Global Public Health Curriculum Workshops, including Evaluation, Implementation, Sexual and Reproductive Health, Capacity Building
- Public Health Preparedness Table Top Exercises
- Public Health Preparedness Full Scale Exercises
- Occupational Health and Safety Training, including Hazardous Communication, Blood Borne Pathogens, Back Safety, OSHA, HIPAA, and more

#### Instruction Expertise:

- Online Teaching Excellence Institute (OTEI)
- UNC's Designing Effective Online Course Training
- <u>Virtual Exchange Program Webinar with OIED</u> 9/2/20
- <u>Early Career Faculty Resource Spotlight</u> 8/31/20
- Strategies for Engaging Students in Zoom Workshop with CAE 9/8/20
- Developing Your Research Agenda with GRS 9/10/20
- Online Teaching Excellence Institute (OTEI) Fall 2020
- <u>Emotional Intelligence Course</u> Fall 2020

## Service and Professional Activities

- Supportive Executive Council Member, NC Climate Change Interagency Council
  - o Executive Order No. 80: NC's Commitment to Climate Change Impacts
- Participant, NACCHO COVID-19 Workgroups
  - o Priority Criteria and Populations for Clinical Services and Public Health Activities
- Member, APHA ICEHS Emergency Health Services (EHS) & Disaster Preparedness (DP)
  - APHA's Intersectional Council Steering Committee (ISC-SC) approved a new Topic Group: Disasters and Emergency Preparedness for APHA 2021
- Mentor, Harvard Student Public Health Evaluation Fellows (2020)
- Task Force Member, NCIOM Healthy NC 2030 (2019)
- Committee Member, NACCHO Preparedness Performance and Outcome Monitoring Work Group (2016-Present)
- Chair, Epi/Stats/Lab Section of NCPHA (2017-Present)
- Board Member, Harmony Lanes (2019-Present)
- Special Activities Board Member, Sugar Grove Developmental School (2016-Present)
- Member, BCBS Distinguished Professor Search Committee 20-21
- Participant, Fall 2020 APHA Virtual Conference
- Participant, Fall 2020 NCPHA Virtual Conference
- Plenary Speaker, AMCHP 2019
- Presenter, NCPHA (2016, 2017, 2018, 2019, 2020)
- Nominated Member, AppState, Academic Technologies Governance Group (2020-2021)
- Participant, 2020 Virtual Women in Educational Leadership Symposium (WIELS) (Fall 2020)
- RWJF Blog Contributor (2015)
- Board Member, Sugar Grove Developmental School (2016-2019)
- Elected Official, Graduate and Professional School Council at UNC Chapel Hill (2013-2015)
- Instructor and Facilitator, Yes Means Yes Workshops at Colgate University (2009-2011)
- Facilitator, Transgender Issues on College Campuses Workshop (2010)
- MLK Day Planning Committee Member, Colgate University (2009-2011)
- Sous Chef, La Iguana Restaurante (2008-2009)

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- Opened new restaurant, structured and managed a fully staffed kitchen, purchased produce
- Translator/Interpreter, Farm Laborers Organizing Committee (2006-2008)
- Advocated for Latino/Hispanic laborers, guided laborers in action plans, general administrative support
- Ambassador, International Student Exchange Program (2007-2009)
- Facilitate support for students interested in studying abroad through various multimedia sources
- High Ropes Course Instructor, Blowing Rock Learning Center (2008-2009)
- Snowboard Instructor, Sugar Mountain Ski Resort (2003-2008)
- Secretary General and Model United Nations Delegate, Appalachian State University (2003-2007)
- Chair of Aid for International Appalachian, Appalachian State University (2005-2007)

## Research Goals and Agenda

- Research Focus Areas:
  - o Maternal and Child Health
  - o Preparedness
  - o Emergency Management
  - Social Epidemiology
- Grant Applications
  - As Faculty
    - UNC System Undergraduate Research Program [Limited Submission Competition]
    - Scholarship of Diversity, Equity, and Inclusion Grant
  - o In Collaboration with Community Organizations
    - ICO4MCH
    - Triple P
    - Quality Improvement with AppHealthCare
    - COVID-19 Grants (multiple)
      - Testing
      - Community Response
    - Syringe Exchange Grant
    - Law Enforcement Assisted Diversion Grant