

CRITERIA 4: FACULTY, STAFF AND STUDENTS

4.1 FACULTY QUALIFICATIONS. THE SCHOOL SHALL HAVE A CLEARLY DEFINED FACULTY WHICH, BY VIRTUE OF ITS DISTRIBUTION, MULTIDISCIPLINARY NATURE, EDUCATIONAL PREPARATION, PRACTICE EXPERIENCE AND RESEARCH AND INSTRUCTIONAL COMPETENCE, IS ABLE TO FULLY SUPPORT THE SCHOOL'S MISSION, GOALS AND OBJECTIVES.

4.1.a. A table showing primary faculty who support the degree programs offered by the school. It should present data effective at the beginning of the academic year in which the self-study is submitted to CEPH and should be updated at the beginning of the site visit. This information must be presented in table format, organized by department, specialty area or other organizational unit as appropriate to the school and must include at least the following: a) name, b) title/academic rank, c) FTE or % time, d) tenure status or classification*, g) graduate degrees earned, h) discipline in which degrees were earned, i) institutions from which degrees were earned, j) current instructional areas and k) current research interests. See CEPH Data Template 4.1.1

Over the past few years, the SPH has witnessed significant growth in the number of full and part-time faculty, commensurate with the growth in research and educational offerings. The number of tenured faculty has also grown 58% since 2013. As of fall 2015, the number of primary faculty at the SPH is 135; the total faculty headcount rose to 298, an increase of 27%. The Departments of Epidemiology and Biostatistics (Epi/Bio) and Prevention and Community Health (PCH) saw strong growth; while the Department of Exercise and Nutrition Sciences (EXNS) remained fairly constant. Merging the Departments of Health Services Management and Leadership (HSML) and Health Policy (HP) to the new Department of Health Policy & Management (HPM) consolidated resources, allowing for a slight decrease in primary faculty. However, with the growth of both online programs, the part-time faculty has increased significantly in the HPM department. The Department of Global Health (GH) has strategically maintained its primary faculty headcount, but has been able to make strides in filling open faculty positions with tenure track faculty. Curricula vitae for all faculty members are included in the electronic resource file.

CEPH Data Template 4.1.1 presents details of the primary faculty of the SPH including information related to graduate degrees attained, institutions where the degrees were earned, courses taught and subject expertise. All of our full-time faculty members have earned a doctoral degree (PhD, MD, JD, ScD), with one exception, a long-term faculty member in the Department of Prevention and Community Health, who holds a PA-C and a MPH. The areas of expertise are in alignment with the educational programs that we offer.

Find CEPH Data Template 4.1.1- Primary Faculty below for each department. This template is available as well in **ERF 4.1.a.: CEPH Data Template 4.1.1 Primary Faculty**. Curriculum Vitae for each of our primary faculty can also be found in **ERF 4.1.a.: Primary Faculty Curriculum Vitae**.

TABLE 4.1.1 PRIMARY FACULTY

| Template 4.1.1: Primary faculty: Department of Environmental and Occupational Health 2015-16 | | | | | | | | |
|--|----------------------|---------------|-----|-----------------------------|--|---|---|---|
| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
| K. Applebaum | Assistant Professor | TR | 1.0 | ScD MS | Harvard University Emory University | Epidemiology & Environmental Health | Applied Data Analysis in EOH | Environmental and occupational exposures and biological pathways to chronic diseases and cancer |
| L. Goldman | Professor | T | 1.0 | MD MS MPH | Univ of CA, San Fran Univ of CA, Berkeley Johns Hopkins Univ | Medicine Health & Medical Sciences Epidemiology | N/A | Children's Environmental Health; Environmental Health; Environmental Health Policy; Public Health Preparedness and Emergency Response |
| J. Graham | Assistant Professor | TR | 1.0 | PhD MPH MBA | Johns Hopkins Univ Univ of Texas Univ of Texas | Environmental Health Engineering Environmental Health Business Administration | Global Environmental and Occupational Health; Water, Sanitation and Hygiene for Health and Development | Zoonotic Infectious Diseases; Antimicrobial Resistance; Water, Sanitation, and Hygiene |
| G. Gray | Professor | N | 1.0 | PhD MS | Univ of Rochester | Toxicology | Toxicology; Env/Occ Health in Sustainable World; Principles of Environmental Health Risk Science; Environmental and Occupational Health Research and Practice | Risk characterization, risk communication, risk policy |
| P. LaPuma | Associate Professor | N | 1.0 | PhD MS MBA | Univ of Florida Air Force Wright State | Environmental Engineering and Sciences Engineering and Environmental Management Business Administration | Env/Occ Health in Sustainable World; Sustainable Energy and the Environment | Sustainable energy strategies; Life cycle analysis |

Template 4.1.1: Primary faculty: Department of Environmental and Occupational Health 2015-16 (continued)

| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
|---------------|----------------------|---------------|----------|-----------------------------|---|--|--|---|
| S. McCormick | Associate Professor | TR | 1.0 | PhD MA | Brown University | Sociology | Social Dimensions of Climate Change and Health | Social Factors Shaping Adoption of Renewable Technologies; Reducing Social Disparities of Heat Waves in a Changing Climate; Communicating Climate Change; Climate Change and Health; Citizen Science in the Deepwater Horizon Spill |
| D. Michaels | Professor | T | on leave | PhD MPH | Columbia Univ | Sociomedical Sciences Epidemiology | N/A | Occupational Safety and Health; Regulations and Regulatory Effectiveness |
| R. Mitchell | Visiting Professor | N | 0.12 | PhD | Cornell Univ | Evolutionary Biology | Germes: Intro to Environmental Health Microbiology | Rat gut microbiomes; Nanoparticle use as disinfectant; Climate change and biodeterioration |
| A. Northcross | Assistant Professor | TR | 1.0 | PhD MS | Drexel University Univ of North Carolina | Environmental Engineering Environmental Science & Engineering | Assessment & Control of Environmental Hazards | Air pollution, including studying pollutant composition, exposure monitoring, exposure assessment, and identifying interventions that can reduce pollution and improve human health |
| G. Paulson | Professor | N | 1.0 | PhD | Rockefeller Univ | Environmental Science | Environmental and Occupational Health | Environmental policy and regulations |
| M. Perry | Professor | T | 1.0 | ScD MHS | Johns Hopkins Univ | Psychiatric Epidemiology Public Health | Environmental & Occupational; Epidemiology | Health effects of pesticides; Agricultural injuries and exposures; Preventive interventions in workplaces |
| L. Price | Professor | T | 1.0 | MS PhD | Northern Arizona Univ Johns Hopkins Univ | Biology Environmental Health Sciences | Biological Concepts for Public Health; Public Health Genomics; Communicating Science for Public Health | Livestock-associated MRSA, foodborne urinary tract infections, and the role of the human microbiome in health and disease |
| A. Zota | Assistant Professor | TR | 1.0 | ScD MS | Harvard Univ | Environmental Health | Environmental & Occupational; Epidemiology | The interplay between environmental chemicals exposures and psychosocial stressors on maternal and child health with an emphasis on overlapping biological pathways |

● Included here are all Primary faculty to include regular full-time, regular part-time, Research and Visiting faculty appointments. Some of these faculty have no teaching/administrative salary support; however, they support educational activities by guest lecturing, mentoring student research, etc..

● T= Tenure; TR= Tenure Track; N= Non Tenure

| Template 4.1.1 Primary Faculty: Department of Epidemiology & Biostatistics 2015-16 | | | | | | | | |
|--|------------------------------|---------------|-----|-----------------------------|--|---|---|--|
| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
| I. Bebu | Assistant Research Professor | N | 1.0 | PhD MS | Univ of Maryland University of Bucharest | Statistics Mathematics | Cost Effectiveness Analysis | Survival Analysis; Adaptive Phase I & II Clinical Trials; Diabetes |
| B. Braffett | Assistant Research Professor | N | 1.0 | MS PhD | Univ of Rhode Island George Washington Univ | Statistics Epidemiology | Principles and Practice of Epidemiology | Diabetes, Clinical Trials |
| A. Castel | Associate Professor | TR | 1.0 | MD MPH | Univ of Pennsylvania Johns Hopkins Univ | Medicine Public Health | Infectious Disease Epidemiology; HIV/AIDS Surveillance, Issues in HIV Care and Treatment, MSPHMEID Final Project | Infectious diseases, including vaccine-preventable diseases specifically polio eradication and meningococcal disease; HIV/AIDS surveillance, prevention, care and clinical outcomes, perinatal infection; International health; Program evaluation |
| C. Christophi | Associate Research Professor | N | 0.5 | PhD MS | George Washington Univ | Statistics | N/A | Distribution function of Risk; Smoking and Youth Behaviors of Cyprus |
| S. Cleary | Associate Professor | T | 1.0 | PhD MPH | Columbia Univ Tulane Univ | Psychiatric Epidemiology Epidemiology | Advanced Epidemiologic Methods; Measurement in Public Health & Health Services Research | Latino Health; Community Based Participatory Research; Health Disparities; Mental Health |
| R. Clifton | Associate Research Professor | N | 1.0 | PhD MS | George Washington Univ George Washington Univ | Epidemiology Statistics | N/A | Design, management and analysis of randomized clinical trials and observational cohort studies in maternal fetal medicine and prenatal screening/diagnosis |
| K. Drews | Associate Research Professor | N | 1.0 | PhD MS | Texas Tech Univ Univ of So Mississippi | Mathematics | N/A | Diabetes, Obesity, Multi-site Trials |
| A. Elmi | Assistant Professor | N | 1.0 | PhD MS | Univ of Pennsylvania | Biostatistics | Biostatistical Methods; Quantitative Methods; Statistical Packages for Data Management and Data Analysis; Advanced Data Analysis; Biostatistical Applications for Public Health | Longitudinal Data Analysis, Mixed Effects Models, joint modeling of repeated measurement and event/dropout-time data, curve registration. |

Template 4.1.1 Primary Faculty: Department of Epidemiology & Biostatistics 2015-16 (continued)

| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
|--------------|------------------------------|------------------|-----|--------------------------------------|---|--|--|---|
| M. Foulkes | Research Professor | N | 1.0 | PhD MPH | Univ of North Carolina Univ of Michigan | Biostatistics and Epidemiology | N/A | Innovative clinical trial design, safety and efficacy assessment, analyzing longitudinal data, interim analyses and data monitoring committees |
| M. Ghosh | Assistant Professor | TR | 1.0 | PhD MS | Univ of Pittsburgh Salem-Teikyo Univ | Infectious Diseases & Microbiology; Molecular Biology/Biotechnology | Public Health Virology and Infection and Immunity | Sexual transmission of HIV in women; Reproductive health |
| A. Greenberg | Professor | T | 1.0 | MD MPH | George Washington Univ Harvard Univ | Medicine Health Policy and Management | HIV Epidemiology & Prevention | Epidemiology & prevention of HIV/AIDS in the U.S. |
| L. Guay | Research Professor | N | 1.0 | MD | George Washington Univ | Medicine | Pediatric HIV/AIDS | Implementation research on HIV in women and children in Africa, prevention of Mother-to-Child HIV transmission |
| K. Hirst | Research Professor | N | 1.0 | MS PhD | Univ of Minnesota Univ of Colorado | Biostatistics Biostatistics | N/A | Youth onset Type 2 Diabetes; Obesity in youth |
| H. Hoffman | Associate Professor | N | 1.0 | PhD | Virginia Commonwealth Univ | Biostatistics | Data management and analysis using SAS; Introduction to Biostatistics; Survival Analysis; Advanced SAS; Advanced Data Analysis | Maximum likelihood estimates for left-censored and missing values; Development of bivariate MLE tool; HIV and breast cancer |
| K. Jablonski | Associate Research Professor | N | 1.0 | PhD MS MA | Univ of Tennessee George Mason Univ Univ of Tennessee | Physical Anthropology Statistics Physical Anthropology | N/A | Biological impacts of the Environment specializing in genetics, focusing on preterm birth and child development, type 2 diabetes, and the role of the microbiome |
| J. Jordan | Professor | T | 1.0 | PhD | Univ of Pittsburgh | Molecular Virology and Clinical Microbiology | Public Health Lab; Microbiology | Molecular Infectious Disease Diagnostics for sepsis, HPV and HIV as well as NGS technology |
| I. Kuo | Associate Research Professor | N | 1.0 | PhD MPH | Johns Hopkins Univ | Infectious Disease Epidemiology; Epidemiology | Design of Health Studies | Epidemiology of HIV and viral hepatitis in high-risk populations; criminal justice populations, linkage to HIV care; uptake of pre-exposure prophylaxis; racial disparities; access to drug treatment, drug use remission & natural history of drug use disorders |

Template 4.1.1 Primary Faculty: Department of Epidemiology & Biostatistics 2015-16 (continued)

| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
|-----------------|------------------------------------|------------------|-----|--------------------------------------|---|---|--|---|
| J. Lachin | Research Professor | N | 1.0 | ScD | Univ of Pittsburgh | Biostatistics | Biostatistical methods; Data analysis; Survival analysis | Intent-to-treat principle in clinical trials; Sample size evaluation; Group sequential methods; Analysis of repeated measures; Survival analysis; Diabetes |
| Y. Ma | Associate Professor | TR | 1.0 | PhD MA MS | Univ of Rochester | Biostatistics | Biostatistical Applications in Public Health; Meta Analysis | Biostatistics; Missing Data; Health Disparities; Health Services Research |
| M. Magnus | Associate Professor | T | 1.0 | PhD MPH | Tulane Univ | Epidemiology Epidemiology | Advanced Epidemiology; Epidemiology of HIV/AIDS; Principles and Practice of Epidemiology | HIV/AIDS prevention among at risk and hard to reach populations; use of novel health information technology in the prevention and treatment of HIV/AIDS. |
| J. Peterson | Assistant Research Professor | N | 1.0 | Ed.D MHS | Morgan State Univ Lincoln Univ | Social Policy/Ethnography Human Services | Ethnographic Methods Applied in Public Health | HIV/AIDS, Substance Abuse, Criminal Justice Re- entry, Ethnographic Methods |
| M. Power | Assistant Professor | TR | 1.0 | ScD | Harvard University | Epidemiology and Environmental Health | N/A | Aging, Cognitive Impairment, and Dementia |
| M. Rice | Associate Research Professor | N | 1.0 | PhD MS | Univ of Washington Univ of California Los Angeles | Epidemiology Kinesiology/Exercise Physiology | N/A | Perinatal epidemiology |
| R. Riegelman | Professor | T | 1.0 | MD PhD MPH | Univ of Wisconsin Johns Hopkins Univ Johns Hopkins Univ | Epidemiology Epidemiology | Epidemiology; Clinical Epidemiology & Decision Analysis; Undergraduate Epidemiology Public Health | Educational techniques in epidemiology & PH; Evidence-based preventive medicine; Integrating PH & medicine |
| S. Simmens | Research Professor | N | 1.0 | PhD MA | New York Univ | Community & Quantitative Psychology | Biostatistical consulting | Biostatistics in collaborative biomedical & PH research; Sample size requirements for pilot studies; Structural equation modeling |
| E. Temprosa | Assistant Research Professor | N | 1.0 | PhD | George Washington Univ | Biostatistics | Visual Display of Public Health Data, Biostatistical Applications for Public Health | Diabetes, Clinical Trials |
| E. Thom | Research Professor | N | 1.0 | PhD MA MS | George Washington Univ Univ of Oxford Univ of Reading (UK) | Mathematical Statistics Mathematics Biometry | N/A | The design of clinical trials and the application of biostatistics and epidemiology to perinatal medicine and fetal diagnosis and therapy |

Template 4.1.1 Primary Faculty: Department of Epidemiology & Biostatistics 2015-16 (continued)

| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
|-----------|------------------------------------|------------------|-----|--------------------------------------|---------------------------------|--|---|--|
| M. Ulfers | Visiting Assistant Professor | N | 1.0 | PhD | George Washington Univ | Epidemiology | Epi Measuring Health & Disease; Biostatistics for Application in Public Health | Methodology for controlling for age and aging, Disparities in cancer treatment outcomes, Suicide and end of life issues in the elderly |
| D. Verme | Professor | N | 1.0 | PhD MS | George Washington Univ | Mathematical Statistics Applied Statistics | Biostatistical Applications for Public Health; Statistical Packages for Data Management and Data Analysis; Advanced Data Analysis; Introduction to GIS; Advanced GIS; Advanced SAS; Time Series | Biostatistics in collaborative biomedical & PH research |
| N. Younes | Associate Professor | TR | 1.0 | PhD MA | George Washington Univ | Mathematical Statistics Statistics | Biostatistical Applications for Public Health; Design of Medical Studies; Introduction to R | Biostatistics/Clinical Trials; Design & Analysis of Medical Studies |
| H. Young | Associate Professor | N | 1.0 | PhD MPH | George Washington Univ | Epidemiology Epidemiology | Principles and Practice of Epidemiology; Advanced Epidemiology Methods; Cancer Epidemiology; Reproductive and Perinatal Epidemiology | Reproductive cancers, reproductive effects of pesticide exposures; Environmental and occupational exposure assessment |

● Included here are all Primary faculty to include regular full-time, regular part-time, Research and Visiting faculty appointments. Some of these faculty have no teaching/administrative salary support; however, they support educational activities

by guest lecturing, mentoring student research, etc..

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Template 4.1.1 Primary Faculty: Department of Exercise and Nutrition Sciences 2015-16

| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
|-------------|------------------------------------|------------------|-----|-----------------------------------|---|---|---|---|
| M. Barron | Assistant Professor | N | 1.0 | PhD MS | Michigan State | Kinesiology/Human Growth & Motor Development; Kinesiology/Athletic Training | Professional Foundations in EXSC; Medical Issues in Athletic Training; Kinesiology; Prevention & Care of Injury | Tracking injury rates in youth sports and relationship to biological maturation. First aid and injury prevention knowledge of youth coaches. |
| J. Danoff | Professor | N | 1.0 | PhD MS | Univ of Maryland Penn State | Kinesiology Aerospace Engineering | Anatomy & Physiology I & II; Kinesiology; Biomechanics | Movement analysis; Cancer treatment outcomes/ modalities; HIV functional capabilities in infants, children and adolescents; Stroke and cardiac problems; Acupuncture |
| J. DeLoia | Professor | T | 1.0 | PhD | Johns Hopkins Univ | Human Genetics | Public Health Genomics; Biological Concepts in Public Health | Genetics; Ovarian Cancer; Reproductive and Developmental Biology |
| L. DiPietro | Professor | T | 1.0 | PhD MPH MS | Yale Univ Yale Univ So CT State | Epidemiology Public Health Education in Exercise Science | Biostatistics Research & Methods for Exercise Science; Epidemiology for Exercise Science; Biological Basis of Disease in Public Health | Exercise, weight gain, and metabolic regulation in aging |
| L. Hamm | Professor | N | 1.0 | PhD MA | Michigan State Univ Univ of Minnesota | Exercise Physiology | Cardiac Rehabilitation; Clinical Assessments, Exercise Prescription, and ECG Fundamentals; Organization & Management of Clinical Programs in Rotations | Cardiac Rehabilitation; Exercise Physiology; Alternative Delivery Models for Cardiac Rehabilitation |
| M. Hubal | Visiting Assistant Professor | N | 1.0 | PhD MS | Univ of Massachusetts Texas A & M | Exercise Physiology | Disease in PH | Genetic mapping in sports medicine |
| G. Hudson | Assistant Professor | N | 1.0 | PhD MA | Baylor Univ Univ of Alabama | Exercise, Nutrition & Preventive Health; Exercise Physiology | Exercise Phys I; Advanced Exercise Phys II | Impact of exercise training, nutritional interventions, and aging on physiological adaptations & biochemical mechanisms involved in regulation of metabolism, body composition, & insulin sensitivity/glucose uptake |

Template 4.1.1 Primary Faculty: Department of Exercise and Nutrition Sciences 2015-16 (continued)

| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
|---------------|-------------------------|---------------|-----|-----------------------------|---|--|---|--|
| A. Meni | Visiting Professor | N | 1.0 | PhD | Emory Univ | Nutritional & Health Sciences | Nutritional Sciences I & II; Basic Nutrition; Adv Concepts in Nutritional Science | Metabolic effect of artificial sweeteners; Taste preferences and intestinal microbiome developments; Psychosocial interventions for treating obesity-related conditions for children |
| T. Miller | Associate Professor | N | 1.0 | PhD | Texas A&M | Exercise Physiology | Current Topics in Strength & Conditioning; Science & Theory of Resistance Training; Advanced Exercise Phys I; An/aerobic Exercise Testing & Prescription | Physiological adaptation of skeletal muscle in response to exercise and disuse; Physiological responses to exercise training in elite athletes; Factors affecting health club usage in American public; Emerging role of interactive video gaming on physical activity |
| K. Robien | Associate Professor | T | 1.0 | PhD MS | Univ of Washington Massachusetts General Hospital | Nutritional Sciences Dietetics | Public Health Nutrition and Leadership; Food and Water Systems in Public Health; US Food Policy and Politics; Systematic Review of Literature for Public Health; Chronic Disease Epidemiology | Nutrition in chronic disease prevention; Food access in underserved communities; Environmental nutrition and sustainable food systems; Exposure to food-borne chemicals may contribute to risk of obesity and chronic diseases |
| S. Talegawkar | Associate Professor | TR | 1.0 | PhD MHSc | Tufts Univ Univ of Mumbai | Human Nutrition Food Science & Nutrition | Nutrition & Chronic Disease; Nutrition & Aging | Nutrition epidemiology; Nutritional exposures and health disparities; Dietary determinants in elderly. |
| A. Visek | Assistant Professor | T | 1.0 | PhD MS MA | West Virginia Univ | Sports & Exercise Psychology; Sports Psychology Counseling | Exercise and Sport Psychology; Psychology of Injury & Rehabilitation; Exercise & Health Psychology | Evidence-based approaches to youth sport sustainability; Early positive physical activity movement experiences; Physical literacy among children; Public health practice of the fun integration theory in youth sports; Aggression in sports |
| B. Westerman | Associate Professor | N | 1.0 | MeD EdD | Univ of Virginia George Washington Univ | Sports Medicine/Athletic Training Higher Ed | Prevention and Care of Sports Injury; Injury Assessment; Professional Foundations of Exercise Science; Exercise Science Field Experience | Burnout, stress management & coping interventions among athletic training professionals; Value of athletic trainers in ambulatory health care settings. |

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by guest lecturing, mentoring student research, etc..

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Template 4.1.1 Primary Faculty: Department of Global Health 2015-16

| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
|---------------------|----------------------------|------------------|-----|--------------------------------------|--|---|--|--|
| S. Baird | Associate Professor | T | 1.0 | PhD MS | Univ California Berkeley Univ California Berkeley | Agricultural and resource economics | Global Health Economics and Finance, Doctoral Research Methods | Development Economics, Health Economics, Program Design and Impact Evaluation; Applied Microeconomics |
| U. Colon- Ramos | Assistant Professor | TR | 1.0 | ScD MPA | Harvard Univ Cornell Univ | Public Health Nutrition Nutritional Sciences | GH Qualitative Methods in GH; International Food & Nutrition Policies & Programs; GH Nutrition Problems | Nutrition Policy; Environment and Programs, Cardiovascular Disease, Diet and Health Disparities |
| M. Ellsberg | Professor | N | 1.0 | PhD MA | Umea Univ Yale Univ | Epidemiology and Public Health | Guest Lecturer | Women's health and empowerment, violence against women and girls, gender equity, research in conflict and humanitarian settings, participatory action research, mixed methods research |
| K. Gamble- Payne | Adjunct | N | 0.5 | MA | Stanford | Comparative literature | Global Health Conventions and Agreements; International Health Org; Comparative Regional Determinants of Health | Adolescents' Mental Health; Women and Gender Equality |
| C. Garza | Visiting Professor | N | 0.0 | MD PhD | Baylor Mass Inst Technology | Pediatrics and Nutrition | None | Child & fetal growth and development, child nutrition |
| C. Huang | Assistant Professor | TR | 1.0 | PhD MA | Univ of Penn Bejing Univ | Demography Population Economics | Cost-benefit Analysis in Public Health; Global Health Economics and Finance; Global health Quantitative Research Methods | Demography; public nutrition & poverty; health inequality; environmental health; tobacco control |
| E. Migliaccio | Adjunct Professor | N | 0.5 | DrPH MPH | Tulane Univ of Hawaii | Health Systems Mgt & International Health; Health Administration & Gerontology | Global Health Program Development and Implementation; Global Health Project Management and Leadership; Leadership in Public Health Practice and Policy | Medicaid State Plans; Health Care Regulation |

Template 4.1.1 Primary Faculty: Department of Global Health 2015-16 (continued)

| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
|----------------------|----------------------------|------------------|-----|--------------------------------------|---|--|--|---|
| S. Mookherji | Assistant Professor | TR | 1.0 | PhD MHS | Johns Hopkins | Int'l Health & Health Economics | Program Evaluation, Nutrition Evaluation, Case Study Methods for GH Evaluation | Evaluation methods for complex health interventions; case-based evaluation methodology; health systems performance; tuberculosis control, urban health. |
| K. Ndiaye | Assistant Professor | TR | 1.0 | PhD MA | Penn State Univ of New Mexico | Communication Health Communication | GH Communication Strategies & Skills; GH Data Collection; GH Communication theories; GH Essentials for success in Global Health Communication | Health communication and culture; Behavior change communication; Mhealth and communication; Chronic disease prevention; Culture and health prevention; Health communication in Sub-Saharan; NCD Prevention in Developing countries |
| A. Roess | Assistant Professor | TR | 1.0 | PhD MPH | Johns Hopkins Rutgers | Int'l Health, Disease, Prevention & Control/Epi | Emerging Zoonotic Diseases & Global Food Animal Production; Advanced Topics in Health Leadership, International Settings; Advanced Topics: Health Research in the Global Arena; Global Environmental and Occupational Health | Human/animal interface; emerging & zoonotic diseases ; effects of animal raising practices on public health |
| J. Sandberg | Associate Professor | T | 1.0 | PhD MA | Univ of Michigan | Sociology/Population Studies Sociology | Population and Development, Global Health Quantitative Research Methods, Advanced Topics in Health and Research in the Global Arena (doctoral program) , Doctoral Research Methods | Demography, Population Health, Social Network Methodology, Social Networks and Health, Maternal and Child Health, Cognitive Development, Mental Health |
| C. Santos- Burgoa | Professor | TR | 1.0 | MD PhD | Univ of Mexico Johns Hopkins Univ | Medicine Epidemiology | Determinants of Health; Non- Communicable Diseases | Air pollution; Health Impact Assessments |
| L. Simonsen | Research Professor | N | 0.3 | PhD | Univ of Mass | Population Genetics | GH Programs & Approaches to Control of Infectious Diseases | SARS Pandemic; Influenza Genomic Sequencing; Malaria Interventions |

Template 4.1.1 Primary Faculty: Department of Global Health 2015-16 (continued)

| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
|--------------|----------------------------|------------------|-----|--------------------------------------|---|---|---|--|
| J. Tielsch | Professor | T | 1.0 | PhD MHSc | Johns Hopkins Univ Johns Hopkins Univ | Epidemiology Epidemiology | Frameworks in Global Health; Advanced Topics in Health Leadership, International Settings; Global Child Health | Interventions to improve maternal and child health and survival in low income countries, and blindness prevention in both the US and the developing world |
| E. Uretsky | Assistant Professor | TR | 1.0 | PhD MA MA | Columbia Univ Harvard Univ George Washington Univ | Sociomedical sciences/Medical Anthropology; East Asian Lang/Civilizations; International Relations | GH Study Design; Ethical & Cultural Issues in GH; Qualitative Research Methods | Intersection of culture, health, masculinity, male sexuality, and governance in China. HIV/AIDS, chronic disease. |
| P. Vigilance | Associate Professor | N | 1.0 | MD MPH | Johns Hopkins Univ | Medicine Health Policy & Management | PH Leadership Seminar | HIV outreach and education |
| R. Waldman | Professor | N | 1.0 | MD MPH | Univ of Geneva Johns Hopkins Univ | Medicine and Public Health | GH & Development; Humanitarian Operations | Emergency response policy, child and neonatal health in emergencies |

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● T= Tenure; TR= Tenure Track; N= Non Tenure

| Template 4.1.1: Primary faculty: Department of Health Policy & Management 2015-16 | | | | | | | | |
|---|------------------------------------|------------------|-----|--------------------------------------|--|--|--|---|
| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
| D. Anderson | Visiting Assistant Professor | N | 1.0 | PhD MHA | George Mason Univ Duke Univ | Public Policy Health Administration | Intro to US health service Delivery; Intro to Management & Economics in Health Care | Accountable Care Org Dev; Physician Group Practice |
| R. Burke | Professor | N | 1.0 | PhD MA | Univ of Florida Boston College | Medical Sociology Sociology | Managing skilled Nursing Facility; Aging & disability needs & services; Intro to Health Management | Nursing shortages in nursing homes; Statistical health care modeling; Health care workforce issues |
| T. Burke | Associate Professor | N | 1.0 | LLM JD | George Washington Univ American Univ | Health Law Law | Health Services and the Law; Public Health Law; and Management and Policy Approaches to Public Health | Legal issues related to Patient Protection & Affordable Care Act; Implementation of state- based health insurance exchanges; Legal barriers associated with creation & use of health information technology; Application of law to health care payment reform & quality improvement |
| L. Cartwright- Smith | Associate Research Professor | N | 1.0 | JD MPH | Georgetown Univ George Washington Univ | Law Health Policy | Fundamentals for Health Policy; Management and Policy Approaches to Public Health | Legal barriers to health system reform, Delivery system reform; Use and exchange of health information |
| A. Dor | Professor | T | 1.0 | PhD | City Univ of New York | Economics | Adv Health Econ Research; Health Economics & Finance | Medical pricing; Cost-sharing in pharmaceutical insurance & spillover effects; Role of management contracts in locally competitive positions of American hospitals; Health economics |
| J. Fischer | Associate Research Professor | N | 1.0 | PhD | Vanderbilt Univ | Microbiology & Immunology | Public Health Biology; Global Health Diplomacy | PH preparedness & Response; Infectious Disease Surveillance; Lab System strengthening; Global Health Security |
| S. Frehywot | Assistant Research Professor | N | 1.0 | MD MHSA | Lady Hardinger Medical College George Washington Univ | Health Policy Analysis Health Policy Analysis | Comparative Health Systems &Policy | Health human resources & health systems development in developing countries |

Template 4.1.1: Primary faculty: Department of Health Policy & Management 2015-16 (continued)

| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
|--------------|------------------------------------|------------------|------|-----------------------------------|--|--|---|---|
| L. Friedman | Professor | T | 1.0 | PhD MPA MPH | Univ of Southern California Univ of Southern California California State Univ | Public Admin Public Admin Community Health Education | Health Services Marketing and Planning, Human Resource Management and Organization Behavior; Management of Acute Care Hospital | Health care management centers & strategic management; Organizational theory & behavior; Decision making in complex & uncertain environments |
| D. Goldberg | Assistant Research Professor | N | 0.24 | PhD MHA MBA | Virginia Commonwealth Univ Xavier Univ Xavier Univ | Health Related Sciences & Health Administration | Primary Health Care Policy; Qualitative Research Methods; | Teaching Health Center Evaluation; Community Health Policy |
| M. Goldstein | Associate Professor | N | 1.0 | JD | Yale Univ | Law | PH & the Law; Law, Medicine, & Ethics; Bioethics; Management & Policy Approaches to PH | Legal & policy aspects of health information technology, privacy & security |
| R. Graham | Research Professor | N | 0.51 | MD | Univ of Kansas | Medicine | N/A | Quality improvement and primary care |
| L. Helmchen | Associate Professor | TR | 1.0 | MA, PhD | MA - Humboldt Univ, Berlin; PhD - Univ. of Chicago | Economics | Health Economics & Financing | How financial incentives, payment mechanisms and organizational structures affect health care delivery |
| J. Hidalgo | Research Professor | N | .87 | MSW MPH SCD | Princeton Univ Yale Univ Princeton Univ | Social Work Health Planning and Policy Operation Research and Health Service Research | Statistics in Health Policy; Health Services Research and Health Policy Research and Health Systems Change; Leadership in Public Health Practice | Organizing and financing HIV care at state and federal levels; Maryland AIDS care planning |
| K. Horton | Research Professor | N | 1.0 | JD MPH | College of William & Mary Yale Univ | Law Epidemiology | Federal Policy Making & Advocacy | Medicare/Medicaid; Welfare, social security; Age & disability assistance; Health reform |
| R. Katz | Associate Professor | T | 1.0 | PhD MPH MA | Princeton Univ Yale Univ Princeton Univ | Public Affairs International Health Public Affairs | Homeland Security & PH Policy; Advanced Health Policy Analysis; UG Senior Seminar | Implementation of International Health Regulations; Foodborne illness surveillance & response; Biosecurity/biosafety |

Template 4.1.1: Primary faculty: Department of Health Policy & Management 2015-16 (continued)

| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
|-----------------|------------------------------------|------------------|-----|--------------------------------------|---|--|---|--|
| L. Ku | Professor | T | 1.0 | PhD MPH MS | Boston Univ Univ of California, Berkeley Univ of California, Berkeley | Health Policy Public Health Nutritional Sciences | Advanced Research Methods in Public Policy; Research Methods in Public Policy; Doctoral Research Methods II: Statistical Analysis; Capstone Class | Health policy & PH focused on health care access & insurance coverage for low-income & vulnerable populations |
| J. Levi | Professor | N | 1.0 | PHD MA | George Washington Univ Cornell Univ | Business Government | Introduction to Health Policy Analysis | Public Health Systems, Health Reform & Public Health, Obesity, HIV, Preparedness |
| S. Li | Assistant Professor | TR | 1.0 | PhD | Lehigh University | Economics | Health Economics & Financing | Performance and structure of provider markets; Supplier induced demand; Role of quality information about hospitals, physicians, and insurers in quality improvement; Racial/geographic disparities in health care |
| M. Malcarney | Assistant Research Professor | N | 1.0 | JD MPH | George Washington Univ Tufts Univ | Law Health Policy & Management | Public Health & the Law Federal Policymaking & Policy Advocacy | Medicaid, Health Reform, Community Health, School Health, Asthma, analyzing regulatory and legal barriers to guidelines-based healthcare; Financing of new health system delivery models |
| A. Markus | Associate Professor | T | 1.0 | PhD MHS JD | George Washington Univ Johns Hopkins Univ Univ of Lausanne | Public Policy Health Policy Swiss Law | Fundamentals for Health Policy; Public Health & Health Care; Intro to Maternal & Child Health Policy Analysis; Adv Maternal & Child Health Policy; Comparative Health Care Systems & Health Policy; Health Systems & Health Policy Research | Childhood asthma, Children's Health Insurance Program (CHIP); Medicaid, health reform, and CHIP managed care policies at community health centers |
| L. Masselink | Assistant Professor | TR | 1.0 | PhD | Univ of North Carolina | Health Policy & Management | Quantitative Methods & Epidemiology in Health Services Management; Health Care Policy Analysis | Globalization of the healthcare workforce; Health workforce migration; Role of health workers in organizational change |

Template 4.1.1: Primary faculty: Department of Health Policy & Management 2015-16 (continued)

| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
|---------------|------------------------------|------------------|------|--------------------------------------|--|--|---|---|
| M. McCarthy | Associate Professor | T | 1.0 | ScD MS | Johns Hopkins Univ Univ of Massachusetts | Health Services Research Epidemiology | Statistical Analysis in Health Policy; Advanced Health Policy Analysis; Theory & Practice of Research in a Clinical Setting | Evaluation of quality of emergency care provided in emergency departments; Identifying patient, provider and system factors that influence quality of emergency care provided; Evaluating quality of care interventions in the ED setting; Evaluating impact that emergency care has on patient-oriented outcomes |
| K. Mead | Assistant Professor | TR | 1.0 | PhD | George Washington Univ | Public Policy | Health Policy Research & Design; Qualitative Research Methods & Analysis | Health policy & health services research; Racial & ethnic disparities in access to health care; Health care safety net & access to care for underserved populations; Access to reproductive health services; Organization and delivery of cancer survivorship care. |
| F. Mullan | Professor | N | 1.0 | MD | Univ of Chicago | Medicine | Health Workforce Policy; The Policy Narrative: Literature & the Making of Health Policy | Medical Education Futures Study, Medical Education Partnership Initiative, Teaching Health Center Evaluation, GME Accountability Studies |
| J. Phoenix | Assistant Research Professor | N | 0.88 | MD MPH | Howard Univ Johns Hopkins Univ | Medicine Public Health | Management & Policy in Public Health; Health Reform; Environmental and Occupational Health | Asthma triggers for children; Lead poison advocacy; Breast cancer and AIDS prevention campaigns |
| P. Pittman | Associate Professor | T | 1.0 | PhD | Univ of Buenos Aires | Medical Anthropology | Advanced Health Policy Analysis; Health Workforce Policy | Migration of health workers and health workforce reforms in the U.S. |
| W. Psek | Assistant Professor | TR | 1.0 | MBChB, MBA, PhD | Univ of Pretoria York Univ Univ North Carolina | Medicine, Health Care Administration | Health care systems and quality | Quality of care and strategic approaches to health delivery transformation |
| M. Regenstein | Professor | N | 1.0 | PhD MCP | George Washington Univ Massachusetts Inst Tech | Public Policy/Health City Planning | | Quality and disparity issues in healthcare; Healthcare safety net |
| S. Rosenbaum | Professor | T | 1.0 | JD | Boston Univ | Law | Federal Policymaking and Policy Advocacy, Health Care law | US health care system, health care law, Medicaid; Health reform |

Template 4.1.1: Primary faculty: Department of Health Policy & Management 2015-16 (continued)

| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
|---------------|--|---------------|-----|-----------------------------|--|---|--|---|
| N. Seiler | Associate Research Professor | N | 1.0 | JD | Yale Univ | Law | Federal Policymaking and Policy Advocacy, Public Health & Law | Implementation of Affordable Care Act with a focus on the intersection of health reform and public health |
| P. Shin | Associate Professor | TR | 1.0 | PhD MPH | George Washington Univ | Public Policy Epidemiology | Welfare & Health Policy; Research Methods Medically Underserved; Management Approaches to PH | Health care reform; Disparities; Managed care; Community health centers; Health care safety net; Quality improvement; Health economics and delivery/financing of care in both public and commercial sectors |
| A. Stewart | Associate Professor | TR | 1.0 | JD | George Washington Univ | Law | Vaccine Policy; Management and Policy Approaches to Public Health (section leader); Health Law for Managers | Intersection of immunization law & policy; Legal supporting PH goals related to vaccination; ADA |
| J. Teitelbaum | Associate Professor; Vice Chair Academic Affairs | T | 1.0 | LLM JD | George Washington Univ Marquette Univ | Health Law Law | Civil Rights Issues in Health Care; Health Law (undergraduate); Health Services and Law | Health care law, health care civil rights; Public health law; Law & medicine/bioethics; Health disparities; Law and social determinants |
| J. Thorpe | Associate Professor | N | 1.0 | JD | Vanderbilt Univ | Law | Introduction to Policy Analysis; Healthcare Quality & Health Policy; Intro to Healthcare Corporate Compliance; Compliance with Specific Laws & Regulations I and II; Case Studies in Health Care Corporate Compliance; Health Law and Policy | Intersection of health care law & policy in health care delivery systems & financing with focus on Medicare/ Medicaid; HIT & privacy/ security of health information; Medical innovation; Fraud & abuse & healthcare corporate compliance |
| J. Volarich | Visiting Instructor | N | 1.0 | MHA MBA | Univ of Pittsburgh | Health Services Management and Leadership Finance | Healthcare Financial Theory; Healthcare Finance Applications; Adv Healthcare Finance; Finance | Accuracy, efficiency and internal controls of medical school; Business and strategic plan for clinical patient care products |

| Template 4.1.1: Primary faculty: Department of Health Policy & Management 2015-16 (continued) | | | | | | | | |
|---|--|---------------|------|-----------------------------|--|---|---|---|
| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
| S. Wilensky | Undergraduate Education/Special Services Faculty | N | 0.75 | JD PhD | Univ of Pennsylvania George Washington Univ | Public Policy | Service Learning in Public Health; Fundamentals of Health Policy; Health Policy | Medically underserved; Medicaid; Health Center Participation |
| J. Wisdom | Professor | N | 0.0 | PhD MPH | George Washington Univ Oregon Health and Science Univ | Clinical Psychology; Biosatistics; Epidemiology | N/A | Child and adolescent mental health; Mixed method and qualitative research |
| S. Wood | Associate Professor | T | 1.0 | PhD | Boston Univ | Biology | Introduction to Health Policy Analysis | Women's health and the intersection of research, data, & policymaking |

• Included here are all Primary faculty to include regular full-time, regular part-time, Research and Visiting faculty appointments. Some of these faculty have no teaching/administrative salary support; however, they support educational activities

• T= Tenure; TR= Tenure Track; N= Non Tenure

Template 4.1.1 Primary Faculty: Department of Prevention & Community Health 2015-16

| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
|-----------------|------------------------------|----------------------|------------|------------------------------------|--|---|--|---|
| L. Abrams | Associate Professor | T | 1.0 | ScD MA | Harvard Univ Brown Univ | Sociology | Intro to PH Communication & Marketing; Advanced Health Communication; Policy Approaches to PH | Application of mobile phones & communication technologies for smoking cessation & other health behaviors |
| E. Andrade | Assistant Research Professor | N | 1.0 | DrPH MPH | George Washington Univ | Health Behavior Global Health | Management Approaches to Public Health; Planning & Administration of Health Promotion & Disease Prevention Programs | Health disparities experienced by Latinos, specifically in areas of substance abuse, interpersonal violence & sexual risk |
| J. Bingenheimer | Associate Professor | T | 1.0 | PhD MPH | Univ of Michigan | Health Behavior | Practical Data Analysis for Prevention & Community; Design & Conduct of Community Health Surveys; Planning & Administration of Health Promotion Programs | Quantitative research methods, applied statistics & causal inference; Social epidemiology; Demography; Sociology of the family; Global HIV epidemic; Population health in Africa; Adolescent development & health |
| J. Cawley | Professor | T | 0.8 | MPH | Johns Hopkins Univ | Epidemiology | COPC Policy; Physician Assistant/MPH Seminar; COPC Policy; Biologic Concepts of PH; Role of the PA in Health Care | Physician assistant profession; Primary care; Health workforce policy |
| W. Dietz | Visiting Professor | N | 1.0 | PhD MD | Mass Institute of Technology Univ of Pennsylvania | Medicine | N/A | Obesity prevention in children; Pediatric Nutrition; Adult and Adolescent Nutrition best practices |

Template 4.1.1 Primary Faculty: Department of Prevention & Community Health 2015-16 (continued)

| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
|---------------|------------------------------|---------------|-----|-----------------------------|---|--|--|--|
| M. Edberg | Associate Professor | T | 1.0 | PhD MA MA | Univ of Virginia Univ of California -LA American Univ | Cultural Anthropology Political Science/International Relations Applied Anthropology | Doctoral Seminar- Social/Behavioral Theory; Principles of Health Education & Health Promo; Impact of Culture upon Health; Qualitative Methods in Health Promo; High Risk & Special Populations | Latino Immigrant/Refugee Health Disparities; Co-occurring disparities of substance abuse, youth violence, & sexual risk |
| D. Evans | Professor | T | 1.0 | PhD MA | Johns Hopkins Univ | Cognitive Science | Intro to Public Health Comm & Mrktg; Mrktg Research for PH; PH Branding Theory & Practice | Prevention intervention research; Evaluating behavior change and public education intervention programs using communication and marketing strategies; Using digital media to deliver and evaluate health communication and marketing interventions |
| J. Franz | Adjunct Instructor | N | 0.5 | N/A | N/A | N/A | Intro to Public Health | Social marketing for work health |
| C. Harrington | Assistant Professor | TR | 1.0 | PhD MPH MS | Uniformed Services Univ of Health Sciences | Medical Psychology Epidemiology Medical Psychology | Community-based Participatory Research; Preventing Health Disparities | Investigating epidemiological factors, psychological factors and their interaction on development, progression and maintenance of chronic illness; Variable influence of race on psychosocial and environmental factors as it relates to chronic illness |
| T. Henry | Visiting Assistant Professor | N | 1.0 | EdD | Columbia Univ | Health Education & Behavior | Intro to Public Health; Principles of Health Education & Health Promotion; Human Sexuality; Preventing Health Disparities; Social & Behavioral Health | Monitor and evaluation of HIV/AIDS programs; High risk behaviors; Health Disparities; Chronic diseases in risk populations; Access to Healthcare |
| K. Horn | Professor | T | 1.0 | EdD MSW | West Virginia Univ | Educational Psychology | Research Mentorship Program | Smoking cessation; Juvenile mentorship. |

Template 4.1.1 Primary Faculty: Department of Prevention & Community Health 2015-16 (continued)

| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
|-----------------|----------------------|---------------|-----|-----------------------------|--|---|---|--|
| S. Hull | Assistant Professor | TR | 1.0 | PhD | Univ of Pennsylvania | Communication | N/A | Health communication, mass communication, message design, public communication programs, health disparities, media effects |
| M. Long | Assistant Professor | TR | 1.0 | DrS MPH | Harvard Univ Yale Univ | Public Health | N/A | Childhood obesity preventions and cost effectiveness |
| K. McDonnell | Associate Professor | T | 1.0 | PhD | Johns Hopkins Univ | Public Health | Maternal and Child Health I: Foundations; Evaluation of Health Promotion Programs; Doctoral Seminar in Health Behavior; Doctoral Research Methods I; Doctoral Research Methods II | Community health, health behavior & Maternal & Child Health; Using games for health, development & evaluation of community based PH programs; Culture & gender based violence, children's safety & injury prevention; Factors affecting quality of life among women with HIV |
| M. Napolitano | Associate Professor | T | 1.0 | PhD | Duke Univ | Clinical Psychology | Planning & Administration of Health Promotion Programs; Maternal & Child Health | Evidence-based psychosocial interventions for physical activity and weight management; Effective interventions for disease prevention at both individual level and community-level; Media technology interventions |
| E. Parrish | Assistant Professor | N | 1.0 | PhD MA | Capella Univ Univ of Texas | Organization & Mgmt Humanities | Community Health Management; Introduction to Social Entrepreneurship | HIV/AIDS |
| O. Acosta Price | Associate Professor | N | 1.0 | PhD MA | State Univ of New York- Buffalo State Univ of New York- Buffalo | Clinical Psychology Clinical Psychology | Promotion of Mental Health | Children's mental health; Prevention; Community violence; Cultural competence; Program development & evaluation |
| R. Rimal | Professor | T | 1.0 | PhD MA | So Illinois Univ Stanford Univ | Journalism and Mass Communication; Communication | Health Communication | HIV stigma and preventions through the use of mass media in sub-Saharan Africa; Tobacco policy in India |

Template 4.1.1 Primary Faculty: Department of Prevention & Community Health 2015-16 (continued)

| Name | Title/ Academic Rank | Tenure Status | FTE | All Graduate Degrees Earned | Institution Degree Conferred | Specific Discipline of Degree(s) | Current GW Teaching Area(s) (Course Names) | Research Interest (If applicable) |
|--------------|------------------------------|---------------|-----|-----------------------------|--|--------------------------------------|---|--|
| K. Roche | Associate Professor | T | 1.0 | PhD MSW | Johns Hopkins Univ Univ of Georgia | Maternal Child Health Social Work | Child Development & Public Health | Intersecting influences of culture, parenting, & neighborhoods on health-risk behaviors & well-being of low-income, urban youth & recent immigrant Latino immigrant adolescents |
| M. Ruiz | Assistant Research Professor | N | 1.0 | PhD MPH | Univ of So California Univ of California - Berkeley | Preventive Medicine Epidemiology | Adolescent Health; Approaches to HIV Prevention; An Interdisciplinary Overview | HIV prevention issues including self-disclosure of HIV infection to sexual partners, HIV prevention in correctional systems & microbicide acceptability; Non-vaccine HIV prevention strategies; HIV in correctional systems; Syringe exchange policies |
| C. Sparks | Associate Professor | N | 1.0 | PhD MA | Ohio State Univ Tulane Univ | Psychology History | Health Promotion in Health Care Settings; Planning & Administration of Health Promotion Disease Prevention Programs; Evaluation of Health Promotion Disease Prevention Programs; Community Organization, Development & Advocacy | Mental health curriculum for the elderly; PH advocacy; Exercise for seniors; HIV/AIDS; Tobacco cessation |
| F. Spielberg | Associate Professor | TR | 1.0 | MD MPH | Cornell Univ Univ of Washington | Public Health | COPC Principles in Practice | Designing health innovations that improve health outcomes & patient satisfaction while lowering health care costs |
| M. Turner | Associate Professor | T | 1.0 | PhD MA | Michigan State Univ | Communication | Social Marketing: Theory & Practice | Message design and cognitive processing of risk and health related messages; Impact of emotions on cognitive processing of persuasive messages. |
| A. Vyas | Associate Professor | T | 1.0 | PhD MHS | Johns Hopkins Univ | Population Dynamics Demography | Social and Behavioral Approaches to Public Health; Adolescent Health; Reproductive Health | Reproductive health, immigrant health & disease prevention & health promotion in adolescent populations; Multi-level influences on pregnancy ambivalence, contraceptive use & unintended pregnancy among adolescents |

● Included here are all Primary faculty to include regular full-time, regular part-time, Research and Visiting faculty appointments. Some of these faculty have no teaching/administrative salary support; however, they support educational activities

● T= Tenure; TR= Tenure Track; N= Non Tenure

Gender and Tenure Status. Table 4.1.a. below presents summary statistics regarding gender and tenure distribution in each department as of Fall 2015. Since the last accreditation cycle, the SPH has made significant progress in both the total number of tenured and tenure track faculty, as well as the representation of women in these categories. Under the leadership of Dr. Tielsch, the Department of Global Health (GH) continues to build tenure and rank distribution. Of note, the Department of Epidemiology and Biostatistics (Epi/Bio) includes faculty in the Biostatistics Center in Rockville, MD. (<http://www.bsc.GW.edu/bsc/index.php>) Because the Center functions almost completely on soft money, none of these faculty members are tenure track. Many of these faculty members contribute to the educational mission of the SPH primarily through mentorship of MPH, MS, and PhD students in Epi/Bio and more recently to the teaching of on-campus classes. When the SPH separated from the Medical Center and developed its own bylaws, the faculty voted to support the inclusion of research faculty among the ranks of the regular faculty with full rights and responsibilities of school-wide governance.

Table 4.1.a.: Summary of Gender and Tenure Status

| Department | Tenured | | Tenure Track | | Regular Non- TT | | Research Non-TT | | TOTALS |
|------------------------|---------|--------|--------------|--------|-----------------|--------|-----------------|--------|--------|
| | Male | Female | Male | Female | Male | Female | Male | Female | |
| EOH | 2 | 2 | 1 | 4 | 3 | 0 | 0 | 0 | 12 |
| EPI/BIO | 3 | 2 | 0 | 5 | 2 | 3 | 4 | 11 | 30 |
| EXNS | 0 | 4 | 0 | 1 | 4 | 4 | 0 | 0 | 13 |
| GH | 2 | 1 | 2 | 5 | 2 | 1 | 0 | 0 | 13 |
| HPM | 4 | 6 | 2 | 6 | 5 | 2 | 0 | 5 | 30 |
| PCH | 5 | 7 | 1 | 3 | 1 | 3 | 0 | 2 | 22 |
| Total by Gender | 16 | 22 | 6 | 24 | 17 | 13 | 4 | 18 | 120 |
| Percent | 42% | 58% | 20% | 80% | 57% | 43% | 18% | 82% | |

Note- Summary of Fall 2015 gender and tenure status, full-time, regular faculty only, including LOA's. Does not include those faculty who have a primary appointment with the SPH, but are not full time in the School.

4.1.b. If the school uses other faculty (adjunct, part-time, secondary appointments, etc.), summary data on their qualifications should be provided in table format, organized by department, specialty area or other organizational unit as appropriate to the school and must include at least the following: a) name, b) title/academic rank, c) title and current employment, d) FTE or % time allocated to the school, e) gender, f) race, g) highest degree earned (optional: schools may also list all graduate degrees earned to more accurately reflect faculty expertise), h) disciplines in which listed degrees were earned, i) contributions to the school. See CEPH Data Template 4.1.2.

Qualifications of other faculty members involved in our teaching programs such as limited service (LS) faculty (lecturer, professorial lecturer, adjunct instructor, adjunct professor), and secondary appointments (either full or part-time faculty with a primary appointment in another school within the university) are presented in CEPH Data Template 4.1.2. Find this template in **ERF 4.1.b.: 4.1.2. CEPH Data Template-Other Faculty** along with **Other Faculty Curriculum Vitae**. A full description of faculty appointment categories can be found in the Faculty

Code http://www.GW.edu/~facsen/faculty_senate/pdf/2004Code.pdf. The number of additional faculty has grown over the past few years. Two major areas where we rely heavily on other faculty include undergraduate course offerings and our online programs. Generally, regular, full-time faculty teach core courses rather than other faculty, even though other faculty often play a role in co-instruction. Other faculty are used primarily for electives and special topic areas to strengthen the overall teaching portfolio.

Part of the commitment that the School has to the university at large is to provide education and access to lifelong health promotion. As such, we offer a wide range of courses for the undergraduate population, including Health and Wellness (HLWL) and Lifestyle, Sport and Physical Activity (LSPA) courses. We also offer free yoga, zumba and metabolic effects classes to the university community. The vast majority of these courses are led by limited service (LS) faculty in Exercise and Nutrition Sciences.

The online programs launched in 2013 (MPH@GW) and 2014 (MHA@GW) have experienced steady and strong growth. These programs are designed as a “flipped” classroom model where one or more of our full-time, regular faculty have designed and pre-recorded asynchronously delivered material; students are required to view a synchronous session each week. Required weekly synchronous sessions (SS) are held in groups of 15 or smaller to review course material; apply concepts; and work in teams. Each of these sessions requires a faculty member to guide the discussion and evaluate the students. While regular faculty teach some of these sessions, most SS faculty are from our non-primary faculty groups. These other faculty members go through the same appointment process as our limited service and/or adjunct faculty, some who live outside of the DC metropolitan area. For certain courses, especially those in the MHA@GW program, some of the other faculty SS leaders are selected on the basis of being well-established practitioners. In Table 4.1.b.1 below we have highlighted the qualifications of a small subset of these faculty members.

Table 4.1.b.1. Selected Limited Service Faculty Who Support Degree Offerings Across Programs

| Name | Dept | Academic Rank | Current Title and Employer | Grad Degree Earned | Area of Expertise | Teaching area |
|----------------|---------|--------------------|---|--------------------|----------------------------------|------------------------------------|
| H. Hughes | EOH | Prof Lecturer | PH Preparedness Analyst, Dept of Homeland Security; Public Health Officer | DrPH, MPH | EOH | Sustainability |
| E. Rand | EOH | Lecturer | Specialist, World Bank | MBA, MPH | Engineering, Business, PH | WASH |
| G. Andreotti | Epi/Bio | Prof Lecturer | Epidemiologist, National Cancer Institute | PhD, MPH | Epidemiology | Epidemiology |
| D.Hoffman | Epi/Bio | Emeritus Professor | GW | PhD, MSPH | Epidemiology | Epidemiology |
| C. Ogden | Epi/Bio | Prof Lecturer | Epidemiologist/NHANES Analyst, CDC | PhD | City/Regional Planning | Nutrition and Obesity Epi |
| E. Nyirabahizi | Epi/Bio | Prof Lecturer | Senior Biostatistician, E. Glasser Pediatric AIDS Foundation | PhD | Biostatistics | Biostatistics |
| N. Bowes | EXNS | Lecturer | CEO & Founder, SPG, Inc | PhD | Sports Psych | Sports Psych |
| J. Claros | GH | Prof Lecturer | UN World Food Prog | MD, MPH | GH Policy | Comparative Health Systems |
| D. Woodrum | HPM | Lecturer | President, Woodrum, Inc | MBA | Health Care Admin | Intro to Am Care System |
| J. Espinosa | HPM | Asst Res Prof | Principal Health Care Policy Analyst; Center for Transforming Health | JD, MA, LLM | Law, Gender studies | Health Policy |
| J. Willey | PCH | Prof Lecturer | Principal, JBS Int'l, Inc | PhD | Research Methods & Comp Politics | Program Evaluation |
| A. Corey | PCH | Prof Lecturer | Associate Professor-Valparaiso Univ | PhD, MS | Nursing | Social & Behavior Approaches to PH |

4.1.c. Description of the manner in which the faculty complement integrates perspectives from the field of practice, including information on appointment tracks for practitioners, if used by the school. Faculty with significant practice experience outside of that which is typically associated with an academic career should also be identified.

As highlighted in our strategic plan, one of our core values centers on practice – through a commitment “to translate public health evidence to policy, to evaluate public health policies, and to develop the public health workforce.” While the SPH does not have a practice category for faculty appointments at this time, practice experience is considered when faculty are reviewed and hired.

To support this pillar of our mission, the SPH hired Pierre Vigilance, MD., MPH, as the first Associate Dean for Public Health Practice, in June 2013. Dr. Vigilance joined the SPH with more than 20 years of experience in public health leadership, programming, and administration. Prior to joining the SPH, Dr. Vigilance served as the Director of the District of Columbia Department of Health, Director of the Baltimore County Department of Health and as the Assistant Commissioner for Health Promotion and Disease Prevention in Baltimore City. Since assuming this role, Dr. Vigilance has expanded the practice preceptor network and preceptor sites in addition to working to engage and foster community relationships. Under Dr. Vigilance’s leadership, all practicum directors meet monthly to discuss and develop policies related to the public health practice experience. These practicum directors represent the departments, in addition to bringing significant and deep practice experience to the SPH. (See Tables 4.1.c.1 and 4.1.c.2 below.)

The School of Public Health is auspiciously located in the nation’s capital. As such, we have tremendous access to experts from both the federal and private sectors to serve as panelists for forums and symposia, guest lectures for numerous courses, and even as faculty for group discussions or to lead a course.

Our location and mission also allows us to recruit faculty and staff with significant public health leadership experience from both federal and non-federal agencies. Some of the organizations in which our full time faculty either worked in or consulted for, are included in Table 4.1.c.1 below. Furthermore, many of our faculty members are involved in sponsored projects which are primarily practice-oriented (see Criterion 3.2).

Table 4.1.c.1. Examples of Primary Faculty Practice Experience

| Department | Overview of Practice Experience of Primary Faculty |
|------------|--|
| Epi/Bio | CDC, DC Department of Health, Elizabeth Glaser Pediatric AIDS Foundation, APHL, Peace Corps |
| EOH | IOM, EDF, National Academy of Sciences, USAID, EPA, OSHA, NCEH/ATSDR, Center for Construction Research and Training (CPWR), Nicaraguan Health Clinic, Empower DC, Dept of Energy, Global Alliance for Clean Cookstoves, Citizens for Clean Air |
| EXNS | Private Practice Clinic, EIS officer CDC, Urban Food Task Force |
| GH | Latin America community programs, USDA, Int’l Scientific Organizations, Ethiopian Gov’t, National Center for Birth Defects and Developmental Disabilities (CDC), Global Fund, Pew Commission, EIS officer CDC, USAID, World Bank, Westat Inc., Joint Health Venture, Global Alliance for Clean Cookstoves, Save the Children USA, DC and Baltimore County Depts of Health, WHO, CDC, MOH in Somalia, Michigan State Health Dept., Health Policy R&D, Mexico’s Ministry of Public Health, PAHO/WHO |
| HPM | NoVa Neighborhood Health, Nat’l Council on Creative Aging, FDA, WHO; INGO, Pres, Nat’l Capital Health, Am Col of HC Executives; Int’l Acad Methodology Council, White House, Office of the Vice President, US Court of Appeals, US Army Medical Dept, US Senate Committee on Finance, US Dept of State, Urban Institute, Wisconsin Div of Health, Marshfield Clinic, Intergovernmental Health Policy Project, Washington Business Group of Health, Institute for Women’s Policy Research, Bureau of Health Professions in HRSA, Academy Health, Pan American Health Organization, Province of Buenos Aires, Nat’l Public Health and Hospital Institute, Economic and Social Research Institute, American Health Quality Association, Legal Ethics Committee (DC), Office of Policy CMS, AdvaMed, US Dept of HHS, FDA |
| PCH | CDC, IOM, UNICEF, HHS, Foundation for AIDS Research, Global India Fund, RTI International, NIAID |

The practice experience of our LS faculty is also quite extensive. In Table 4.1.c.2 we list examples of practice experience for these faculty members.

Table 4.1.c.2. Examples of Other Faculty Practice Experience

| Department | Overview of Practice Experience Depth of LS Faculty |
|------------|--|
| EOH | Dept of Energy, CA EPA, MD Dept of Health, NC State Lab for PH, CDC, NJ Dept of Health, EPA, Mine Safety & Health Admin |
| Epi/Bio | CDC, NCHS, USAID, DC Mary’s Center, Global Aids Program, FDA, Washington State DOH, DC Department of the Environment, Agricultural Health Study, NIH, EGPPA, Global Aids Program, National Cancer Institute |
| EXNS | HHS, Children’s National Medical Ctr, Kids Safe & Healthful Foods, Pew Charitable Trusts, AHA, Harvard Pilgrim Health Care Institute, Women’s Media Center, Americorps, ORISE, US Surgeon General, NCHS, Capitol Area Food Bank, DC Mary’s Center, CDC, AMURT |
| GH | RAPIDD, Fogarty International Center, U.S. Public Health Service, UNICEF, United Nations, NYC Dept of Health & Mental Hygiene, US HHS, US Air Force Office of Surgeon General, ICRW, Whitman-Walker Clinic |
| HPM | Boston City Hospital, National Assoc of Medicaid Directors, Urban Institute, Avalere Health, HHS, National Commission on AIDS, Pew Charitable Trust, DC Dept of Health, GW Cancer Institute, Health for Humanity, Peace Corp, AHCA, DDOE, CDC, EPA, Anne Arundal General Hospital, Monongolia General Hospital, Kind Fahad Hospital (Saudi Arabia), Saudi Arabia Ministries of Health, US Agency for International Development, GW Hospital, American Hospital Association |
| PCH | MD For Latino Immigrants, Washington PH Association, ISCOPEs, City of Alexandria’s Commission on Aging, NIH, CDC, American Diabetes Association, National Sexual Violence Resource Center, Dept of HHS-Canada |

4.1.d. Identification of measureable objectives by which the school assesses the qualifications of its faculty complement, along with data regarding the performance of the school against those measures for each of the last three years.

When the SPH separated from the Medical Center in 2011, new bylaws and governance structures were created through a collaborative and transparent process. The SPH faculty assembly voted to approve all of these documents, including the SPH’s Appointment, Promotion and Tenure Guidelines (APT). These guidelines, as well as the University Faculty Code and Faculty Handbook, are posted on the SPH faculty resources site: <http://publichealth.GW.edu/services/faculty>. Our assessment of faculty qualifications is based on these governing documents. The SPH and our departmental APT Guidelines articulate the criteria we need to consider when assessing a faculty member’s achievement and productivity in relation to teaching, research, service and public health practice. The Guidelines apply to tenure-

accruing, non-tenure accruing and research faculty. To provide additional guidance to faculty, departments are encouraged to establish their own criteria in order to present more discipline-focused specificity to the SPH APT Guidelines. The department criteria are currently being modified but current versions can be found in **ERF 4.1.d.: Department APT Criteria**. Through the departmental and school-wide APT criteria we are able to assure the excellence of our faculty.

Each department is responsible for recruitment and vetting of part-time and LS faculty. New ‘Other’ faculty members are identified primarily through professional networks, our program graduates, and by individual inquiry from faculty who are looking for part-time teaching opportunities. Other paid faculty—either paid to teach by the course or regular part-time faculty who teach across the GW - are members of the SEIU Local 500 and governed by the Collective Bargaining Agreement, which is reviewed and renewed every two years. LS faculty who are paid to teach by the course and who do not hold terminal degrees but who have a level of work experience that meets the departments’ quality measures can be appointed at the rank of “lecturer;” those with a terminal degree are appointed at the rank of “professorial lecturer” with the minimum salary defined by the SEIU. For those who are hired to teach as well as hold required administrative duties within the department in addition to advising students and do not hold a terminal degree, but have a level of work experience that meets the departments’ quality measures, are appointed at the rank of “adjunct instructor.” Those with a terminal degree are appointed at the rank of “adjunct professor” with the minimum salary also defined by the SEIU.

All full-time and part-time faculty appointed at the rank of Assistant Professor and higher, must have a terminal degree. Those who do not have a terminal degree will be appointed at the non-tenure rank of “instructor.”

Table 4.1.d.1: Assessment of Faculty Qualifications

| Outcome measure | Target | FY013 | FY014 | FY015 |
|--|--------|-------|-------|-------|
| Percent of regular, full-time faculty with earned doctorate or other terminal degree. | 100% | 99% | 99% | 99% |
| Percent of primary faculty with public health practice experience. (self-identified) | >50% | 75% | 75% | 82% |
| Percent of course instructors rated as good to excellent. (Using spring 2015 course evaluations.)* | 100% | 77% | 76% | 86% |
| Hit rate on grants. | >40% | 45% | 49% | 40% |

*See Criteria 4.2.d. for more information on course evaluations.

4.1.e. Assessment of the extent to which this criterion is met and an analysis of the school's strengths, weaknesses and plans relating to this criterion.

This criterion is met.

Strengths:

- Significant growth in tenured faculty over the past three years
- Increase in number of faculty with extensive academic and practice backgrounds.
- Increase in both proposal submission and dollars awarded.
- Faculty with deep expertise and knowledge in core areas.

Challenges:

- We are continuing to build our faculty in EXNS and GH.
- Grow a well qualified faculty for the MPH@GW program.
- Recruitment of faculty with specialized expertise in areas of laboratory sciences, health economics, chronic disease epidemiology and biostatistics is a constant challenge and a great need for SPH's growth in both research and teaching.

Future Plans:

- Hire more mid-level faculty in the Departments of Global Health and EXNS.
- Targeted faculty recruitment in cancer epidemiology, laboratory sciences, health economics and (possibly) biostatistics as we build demand for teaching.
- Hire a full time recruiter to support the growth of the School's educational offerings.