

**ANNA R. KELLES**  
**Director, School of Applied Clinical Nutrition**  
**New York Chiropractic College**  
**2360 State Route 89**  
**Seneca Falls, NY 13148**

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**PROFESSIONAL SPECIALTY**

Nutritional Epidemiology

**EDUCATION**

2008 **PhD, Nutrition from the University of North Carolina at Chapel Hill**

*Dissertation Title:* Identifying the determinants of under and overnutrition in Cebu, Philippines

*Relevant class work:* Nutritional Biochemistry and Cell Function, Introductory and Advanced Statistical Analysis, Introductory and Advanced Epidemiologic Methods, Introductory and Advanced Nutritional Epidemiology, Obesity Epidemiology, Advanced Nutritional Intervention and Policy, and Elements of Being a Scientist: A Course in NIH Grant Writing

*Field work:* lead classes and individual instruction in Introductory Epidemiology to field staff of the Cebu Longitudinal Health and Nutrition Survey

1997 **B.A., Biology and Environmental Studies from Binghamton University**

*Specializations:* Tropical Ecology and Biochemistry

*Abroad Studies:*

- Independent research in nutritional studies and advanced language training in Ecuador (1997)
- Semester abroad in Ecuador through the School of International Studies in Brattleboro, VT (1996)
- Tropical ecology field study in Costa Rica (1995)

*Independent Research:* Study of Macrobiotics at the Kushi Institute in Beckett, Massachusetts culminating in a thesis paper, "Bridging the gap between eastern and western medicine" (1993)

**EMPLOYMENT HISTORY**

2009 – Present **Director of the School of Applied Clinical Nutrition**

New York Chiropractic College, Seneca Falls, NY

Responsibilities include – Hiring, training and managing faculty, managing the daily needs of the student body, supporting the design and implementation of the classes and overall curriculum, creating and implementing a program marketing plan, promoting the program both within the NYCC community and in a national arena, managing the annual program budget, spearheading the conversion of the MSACN program to an online format, training for self, staff and faculty of online pedagogy and best practices as well as Web 2.0 technologies (including but not limited to: Twitter, Skype, Audacity, Turnitin, Pubmed, Teachertube, Youtube, DimDim, GoToMeeting, WeTransfer, Jing, Wikispaces, and BPWiki), and supporting the creation of Nutrition Counseling in the on-campus health centers.

- 2008 **Adjunct faculty**  
*Ithaca College, Ithaca, NY*  
Responsibilities include – lecturing on Nutrition and Sport including the areas of energy, macronutrient and micronutrient metabolism; measurement of energy; nutrient bioenergetics, exercise thermoregulation, fluid balance, and rehydration; exercise, weight control, and disordered eating; and supplementation and ergogenic aids. Responsibilities also include designing and ministering exams and guiding students through case studies on a chosen athlete as well as an ergogenic aid project.
- 2003 – 2007 **Research Assistant for the Cebu Longitudinal Health and Nutrition Survey**  
*University of North Carolina at Chapel Hill, Chapel Hill, NC*  
Responsibilities include – evaluating validity of physical activity measures and constructing longitudinal datasets including socioeconomic, demographic and environmental information at the individual, household and community-level.
- 2000 – 2003 **Research Assistant for the Russia Longitudinal Health and Monitoring Survey**  
*University of North Carolina at Chapel Hill, Chapel Hill, NC*  
Responsibilities included – constructing datasets, giving presentations and publishing a paper based on: consumption patterns for an extensive list of food groups, macronutrient intakes, and weight patterns for Russian children as well as household food purchasing and preparation behaviors stratified by family income-level.
- 2002 **Teaching Assistant for a Maternal and Child Health Nutrition graduate course**  
*University of North Carolina at Chapel Hill, Chapel Hill, NC*  
Responsibilities included – teaching a class on proper and improper infant feeding practices from infancy to toddler stage as well as a class on diet recommendations for children and adolescents, leading discussions, designing exams, and grading homework, term papers and exams.
- 1999-2000 **High School Biology Teacher**  
*Quito, Ecuador*  
Responsibilities included – teaching, in both English and Spanish, five biology classes of all skill levels at Colegio Menor de San Francisco, performing academic advisor duties, organizing the annual school science fair.
- 1998-1999 **Ecological Guide**  
*Amazon Basin, Ecuador*  
Responsibilities included – leading tours for the FUNEDESIN Foundation in both primary and secondary forests, directing group projects in tropical food-processing, conducting educational tours that focused on permaculture agricultural techniques, designing a summer study abroad program to be used for undergraduate education on the issues of ecology, global stewardship and language skills as well as providing an experience in cultural immersion.
- 1996 **Teaching Assistant in Introductory Biochemistry**  
*Binghamton University, Binghamton, NY*  
Responsibilities included – leading discussion sessions, designing quizzes to evaluate lecture and discussion-material proficiency, and proctoring lecture exams.

## CHAPTER PUBLICATIONS

**Kelles, AR**, M Shroff, A Rinehart (in press) Diet-related behavioral mechanisms in times of economic constraint. In: V Preedy (ed.), International Handbook of Behavior, Diet and Nutrition. New York, NY: Springer Publishing.

## JOURNAL PUBLICATION

**Kelles, AR**, LS Adair (2008) Offspring consume a more obesogenic diet than mothers in response to changing socioeconomic status and urbanization in Cebu, Philippines. *IJBNPA*. 6:47-58.

**Dore, AR**, et al. (2003). Low Income Russian Families Adopt Effective Behavioral Strategies to Maintain Dietary Stability in Times of Economic Crisis. *J. Nutr.* 133(11): 3469-3475.

## NATIONAL POSTER PRESENTATIONS

North American Association for the Study of Obesity (NAASO) conference:

2006 **Identifying risk factors for coexisting overweight and underweight in Cebu, Philippines.** A. Jennings, L. Adair.

Federation of American Societies for Experimental Biology (FASEB) conference:

2005 **Confronting the dual-burden phenomenon: Several sociodemographic factors significantly influence the likelihood of discrepant weight patterns in households of Cebu, Philippines.** A. Jennings, L. Adair.

2003 **An activity monitor, a 24-hour recall and a physical activity questionnaire show systematic differences in the ranking of Filipino adolescents.** A. Dore, L. Adair.

2002 **Low-income Russian families minimize the effects of the current economic crisis through traditional home production and cheaper food substitutions.** A. Dore, A. Baturin, B. Popkin.

## SPECIAL RECOGNITION

2000 – 2003 NIH Fellowship for Doctoral studies at the University of North Carolina, Chapel Hill  
1997 National Security Education Program David L. Boren Scholarship for abroad studies  
1996 Abroad Studies Award from the School of International Training in Brattleboro, VT  
1996 Rosefsky Scholarship for Abroad Studies from Binghamton University

## PROFESSIONAL ASSOCIATIONS AND ACADEMIC MEMBERSHIPS

Member, American Society of Nutrition

Member, the Global Health Council

Member, National Association of Professional Women

Member, National Association of Advisors for the Health Professions