

Rebecca A. Seguin-Fowler, PhD, RDN, LD, CSCS

Associate Director, Institute for Advancing Health through Agriculture
Chief Scientific Officer, Healthy Texas
Professor, Department of Nutrition
College of Agriculture and Life Sciences | Texas A&M AgriLife | Texas A&M University System
1500 Research Parkway, Suite B270 | College Station, TX 77845-9539 | r.seguin-fowler@ag.tamu.edu

EDUCATION

2019	RDN	Individualized Supervised Practice Pathway Program	Iowa State University	Ames, IA
2008	PhD	Food Policy and Applied Nutrition	Tufts University	Boston, MA
2004	MS	Nutrition Communications	Tufts University	Boston, MA
1998	BS	Clinical Exercise Physiology	Boston University	Boston, MA

POSTDOCTORAL TRAINING

2012–2013	Faculty Leadership Program, College of Agriculture and Life Sciences, Cornell University. Ithaca, NY
2009–2011	National Institutes of Health (NIH), National Institute on Aging T32 Postdoctoral Fellow, Group Health Research Institute. Seattle, WA

CERTIFICATIONS AND LICENSURES

2021–present	Licensed Dietitian (LD), #DT86895, State of Texas
2019–present	Registered Dietitian Nutritionist (RDN), #86153819, Commission on Dietetic Registration (CDR)
2002–present	Certified Strength and Conditioning Specialist (CSCS), #7247846202, National Strength and Conditioning Association (NSCA)

PROFESSIONAL POSITIONS

2022–present	Professor with Tenure, Department of Nutrition, College of Agriculture and Life Sciences, Texas A&M University. College Station, TX
2022–present	Associate Director, Institute for Advancing Health through Agriculture, Texas A&M AgriLife. College Station, TX
2021–present	Graduate Faculty, Department of Health Promotion and Community Health Sciences, School of Public Health, Texas A&M University. College Station, TX
2019–present	Chief Scientific Officer, Healthy Texas, Texas A&M University System. College Station, TX

- 2019–2022 Associate Professor with Tenure, Department of Nutrition, College of Agriculture and Life Sciences, Texas A&M University. College Station, TX
- 2019–2022 Associate Director, AgriLife Research, Texas A&M University System. College Station, TX
- 2018–2019 Program Coordinator, PhD-RD Program, Division of Nutritional Sciences, College of Human Ecology, Cornell University. Ithaca, NY
- 2017–2019 Associate Professor with Tenure, Division of Nutritional Sciences, College of Human Ecology, Cornell University. Ithaca, NY
- 2017–2019 Adjunct Associate Professor, Friedman School of Nutrition Science and Policy, Tufts University. Boston, MA
- 2017–2019 Co-Associate Director, Community Engagement and Dissemination Core, Cornell Center for Health Equity (New York City and Ithaca). Ithaca, NY
- 2012–2017 Assistant Professor, Division of Nutritional Sciences, College of Human Ecology, Cornell University. Ithaca, NY
- 2012–2015 Adjunct Assistant Member, Public Health Sciences Division, Fred Hutchinson Cancer Research Center. Seattle, WA
- 2011–2017 Adjunct Assistant Professor, Friedman School of Nutrition Science and Policy, Tufts University. Boston, MA
- 2011–2012 Staff Scientist and Project Director, Public Health Sciences Division, Fred Hutchinson Cancer Research Center. Seattle, WA
- 2008–2009 Research Associate, John Hancock Research Center for Physical Activity, Nutrition, and Obesity Prevention, Friedman School of Nutrition Science and Policy, Tufts University. Boston, MA
- 2005–2008 Doctoral Fellow, Friedman School of Nutrition Science and Policy, Tufts University. Boston, MA
- 2004–2008 Instructor, Nutrition Communications graduate program, Friedman School of Nutrition Science and Policy, Tufts University. Boston, MA
- 2003–present Co-Founder and Director, The StrongWomen/StrongPeople Program. Austin, TX
- 2003–2007 Research Project Manager, John Hancock Research Center for Physical Activity, Nutrition, and Obesity Prevention, Friedman School of Nutrition Science and Policy, Tufts University. Boston, MA
- 1998–2002 Research Assistant, Jean Mayer Human Nutrition Research Center on Aging at Tufts University. Boston, MA

HONORS, AWARDS, AND PROFESSIONAL APPOINTMENTS

- 2021–present EarthXAmbassador, EarthX. Dallas, TX
- 2020–present Advisory Council Member, Breast Cancer Resource Center. Austin, TX
- 2020–2022 State Agency Council Member, Governor’s Commission for Women. Austin, TX
- 2020 Henrik L. Blum Award for Excellence in Health Planning, American Public Health Association

2020	Kenneth E. Freedland Founder's Award, Society of Behavioral Medicine. San Francisco, CA
2018–2019	Advisor, State University of New York Food Insecurity Task Force. Albany, NY
2018	Recipient, Mead Johnson Award, American Society for Nutrition. Boston, MA
2017–2018	Recipient, NIH Grant Development Program, Cornell University. Ithaca, NY
2017	Citation Abstract Excellence Award, Society of Behavioral Medicine Annual Meeting and Scientific Sessions 2017. Title: <i>Integrating Civic Engagement into a Behavior Change Intervention to Reduce Cardiovascular Disease in Rural Women</i> . San Diego, CA
2016–2020	Member, Citizen Science Global Network, funded by the Robert Wood Johnson Foundation. Stanford Healthy Aging Research and Technology Solutions Lab of the Stanford Prevention Research Center. Palo Alto, CA
2015–2019	Fellow, Bronfenbrenner Center for Translational Research, Cornell University. Ithaca, NY
2015–2016	Kaplan Family Distinguished Faculty Fellow, Cornell University. Ithaca, NY
2015	Center for Active Design: Excellence Winner. Stanford Healthy Neighborhood Discovery Tool. Stanford Prevention Research Center, with partners: M Buman, L Goldman, AC King, J Rivera, D Salvo, JL Sheats, M Moran, SJ Winter. New York, NY
2015	Finalist, International Life Sciences Institute North America Future Leader Award
2014–2016	Research Advisory Committee Member, Center of Excellence in Nutrition Education and Obesity Prevention, Northeast Region, Cornell University. Ithaca, NY
2012–2019	Faculty Affiliate, Cornell Population Center, Cornell University. Ithaca, NY
2012–2019	Faculty Affiliate, Bronfenbrenner Center for Translational Research, Cornell University. Ithaca, NY
2012	Semi-Finalist, Robert Wood Johnson Foundation Community Health Leader Award
2009–2013	Recipient, NIH Loan Repayment Program Award (2009-11) and Renewal (2011-13)
2007	Presidential Award for Citizenship and Public Service, Jonathan M. Tisch College of Citizenship and Public Service, Tufts University. Boston, MA
2005–2006	Aging Policy Research Doctoral Fellowship, The Medical Foundation and The Charles H. Farnsworth Trust. Boston, MA

OVERVIEW OF RESEARCH INTERESTS

- Theory-informed, community-engaged diet, food systems, and physical activity interventions and dissemination research for obesity and chronic disease prevention (e.g., cardiovascular disease, diabetes, cancer), focusing on rural, low-income, minority, and other at-risk populations.
- Individual, social, and food and physical activity environment factors related to behavior change and maintenance; health disparities and health equity; food insecurity; civic engagement for built environment change interventions; and community capacity building for health promotion.

RESEARCH FUNDING (PENDING)

NIH Davis (\$4,137,471)
Role: Co-Investigator; Subcontract PI 09/2023–12/2028
TX Sprouts 2.0: A School-Led, Evidence-Based Gardening, Nutrition, and Cooking Program
The goal of this study is to conduct an implementation-effectiveness study to adapt and expand the Texas (TX) Sprouts program to evaluate health outcomes in children.

NIH Jilcott-Pitts (\$3,700,157)
Role: Co-Investigator; Subcontract PI 07/2023–6/2028
Development and Validation of a Nutrition Security Measure to Address Cardiometabolic Health Disparities
The goals of this study are to develop and examine validity and reliability of two nutrition security scales and examine the mechanisms by which nutrition security is associated with cardiometabolic outcomes.

RESEARCH FUNDING (CURRENT AND COMPLETED)

NIH (R01 HL157166, PI: Saelens, Seattle Children’s Research Institute) Seguin-Fowler (\$12,120)
Role: Co-Investigator; Subcontract PI 10/2022–03/2023
Are Interventions Supporting Physical Activity modified by the Environment (inSPACE)?
This project examines whether and which home neighborhood built and social environmental factors affect individuals’ response to physical activity interventions.

NIH (R01 MD018214) Szeszulski/MacMillan Uribe (\$1,515,000)
Role: Co-Investigator 09/2022–06/2027
Strong Teens for Healthy Schools Change Club: A Civic Engagement Approach to Improving Physical Activity and Healthy Eating Environments
The goal of this program is to engage community stakeholders in the refinement and testing of STHS-CC’s effectiveness on individual health outcomes, as well as social and environmental influences.

USDA MacMillan Uribe (\$499,953)
Role: Co-Investigator 08/2022–08/2025
The Produce Prescription Program for Healthy Blood Pressure Program To Manage Hypertension Among West Dallas, TX Residents
The goal of this program is to evaluate a produce prescription and health education program on blood pressure management among West Dallas residents with hypertension.

NIH (R01 NR020368) Perry/Seguin-Fowler (\$3,406,414)
Role: Principal Investigator (MPI) 04/2022–03/2026
Rural Libraries Promoting Walking and Walkability in Their Rural Communities
This project aims to conduct a comparative effectiveness study (walking program or walking program plus civic engagement) to examine change in physical activity, cardiovascular fitness, and health outcomes; evaluate physical activity change among residents; and conduct implementation and process evaluation.

NIH (R01 CA230738) Seguin-Fowler (\$3,047,266)
Role: Principal Investigator 07/2019–06/2025

Evaluation of a Civic Engagement Approach to Catalyze Built Environment Change and Promote Healthy Eating and Physical Activity among Rural Residents

This study is evaluating a civic engagement approach to catalyze changes in the local built environment to support healthy eating and active living in rural areas and to measure impact on population health.

NIH (OTA-20-011B; PI: Vishwanatha, University of North Texas) Seguin-Fowler (\$329,996)
Role: Co-Investigator; Subcontract PI 09/2020–10/2021

Community Engagement Research Alliance Against COVID-19 in Disproportionately Affected Communities (CEAL): COVID-19 Communications Resource Hub to Promote Health Equity for Texans

The objectives were 1) to conduct critical analysis of COVID-19 related materials (e.g., educational content for community health educators; informational materials for consumers), which were used to populate a web-based repository of COVID-19 products, with attention to serving groups differentially affected by COVID-19 related health disparities, and 2) conduct Clinical Trial Community Navigation (CTCN) trainings, which included culturally and linguistically proficient strategies and materials with respect to health literacy and social determinants of health. Project 5 of the Texas CEAL Consortium.

Cornell Center for Health Equity Goodman and Navarro-Millán (\$50,000)
Role: Co-Investigator 09/2018–08/2020

Understanding the Barriers to Care for Blacks with Symptomatic Arthritis

The objective of this pilot project was to assess barriers to care for arthroplasty for patients who are Black and have advanced arthritis.

NIH (TRIPLL – Translational Research Institute on Pain in Later Life) Seguin (\$37,813)
Role: Principal Investigator 06/2018–05/2019

Evaluation of a Flow-Restorative Yoga Intervention to Decrease Pain in Women aged 60 or Older

The objective of this pilot study was to evaluate a flow-restorative yoga intervention designed to decrease pain and inflammation among women aged 60 or older.

Cornell University Agricultural Experiment Station Seguin (\$90,000)
Role: Principal Investigator 10/2017–09/2020

Strong Hearts for New York: Reducing Heart Disease Risk among Rural Women

The objective of this ancillary study was to examine the relationships between self-reported physical activity and dietary measures with 1) objective measures, 2) audit measures of physical activity and nutrition environments, and 3) dietary and physical activity behavior change in the context of a rural, community-based intervention trial.

Cornell University Agricultural Experiment Station Seguin (\$75,000)
Role: Principal Investigator 10/2016–09/2019

Expansion of a Civic Engagement Initiative to Encourage Heady Eating and Activity in Rural Towns: A Web-Based Dissemination of the eHEART Curriculum

The objective of this project was to adapt the HEART Club curriculum, which provides a stepwise process by which rural residents are empowered to improve healthy eating and physical activity opportunities in their community, into a web-based format (eHEART) for national dissemination.

NIH (R03 CA197657) Seguin-Fowler (\$154,000)
Role: Co-Investigator; Subcontract PI 07/2015–06/2017

Fuerte y Sanas: Adaptation of an Exercise and Nutrition Program for Rural Latinas

The objective of this study was to adapt, implement, and evaluate an evidence-based exercise and nutrition program that meets the needs of rural Latinas.

USDA AFRI (2015-68001-23230) Seguin-Fowler (\$4,944,568)
Role: Principal Investigator 03/2015–03/2021

Innovative Community Supported Agriculture (CSA) Cost-Offset Intervention to Prevent Childhood Obesity and Strengthen Local Agricultural Economies

The objective of this study was to examine whether cost-offset CSAs coupled with tailored nutrition education improves dietary intake and quality among children aged 2-12 in low-income households.

NIH (R01 HL120702) Seguin (\$1,583,906)
Role: Principal Investigator 03/2014–02/2019

Strong Hearts, Healthy Communities: A Rural Cardiovascular Disease (CVD) Prevention Program

This community-randomized trial used a participatory approach in development, implementation, and evaluation of a cardiovascular disease prevention program in medically underserved rural communities.

Boston Nutrition Obesity Research Center Folta (\$20,000)
Role: Co-Investigator 12/2013–11/2014

Preliminary Investigation of Civic Engagement as a Novel Approach to Behavior Change and Body Weight Improvement in African American Females

The objective of this study was to examine the impact of built environment focused civic engagement on personal health behavior with urban African American women.

Cornell University Agricultural Experiment Station Seguin (\$90,000)
Role: Principal Investigator 10/2013–09/2016

Rural Built Environment Assessment Tools (R-BEAT/iCHART)

The objective of this research project was to develop rural food environment and rural built/physical activity environment tools that are appropriate for use with researchers, health educators, and residents to systematically assess and/or enumerate non-urban community assets.

Cornell University Agricultural Experiment Station Seguin (\$81,000)
Role: Principal Investigator 10/2013–09/2016

The HEART Club Project: Encouraging Healthy Eating and Activity in Rural Towns

The objective was to implement the community-based HEART Club civic engagement curriculum in which extension educators recruited residents to identify and address a nutrition or physical activity environment issue and follow a stepwise approach to develop and evaluate their goals.

President's Council of Cornell Women Seguin (\$2,500)
Role: Principal Investigator 07/2013–06/2014

Neighborhood Environment (Walk Score) and Disease Risk in the Women's Health Initiative (WHI)

The objective was to conduct prospective analyses of the relationship between neighborhood built environment and related health behaviors and outcomes such as physical activity and sedentary behavior, body weight status, and development of chronic diseases and cause-specific mortality.

Bronfenbrenner Center for Translational Research
 Role: Principal Investigator
Translating the Evidence to Build a Community-Level Intervention Framework for Catalyzing Positive Change in Rural Food and Physical Activity Environments
 The objective of this project was to address the gap in knowledge related to rural built environment characteristics by conducting qualitative research with residents in four rural New York towns.
 Seguin (\$12,000)
 07/2013–06/2014

Institute for the Social Sciences
 Role: Principal Investigator
Examining Relationships between Neighborhood Walkability and Health Outcomes
 The objective of this study was to conduct prospective analyses of the relationship between neighborhood built environment, specifically walkability, and related health behaviors and outcomes by using data from the Women’s Health Initiative (WHI) Study.
 Seguin (\$12,000)
 05/2013–04/2014

NIH (K01 HL108807)
 Role: Principal Investigator
The StrongWomen Follow-Up Study
 The objective of this project was to examine personal, social, and built environment factors related to long-term maintenance of weight loss, exercise, and dietary behaviors among overweight and obese female participants in a nationally disseminated community program.
 Seguin (\$631,875)
 09/2011–05/2016

Centers for Disease Control and Prevention (R18DP-002144)
 Role: Co-Investigator
StrongWomen – Healthy Hearts: A Community-Based Program for Midlife and Older Women
 The goal of this project was to study the dissemination of an effective community-based heart health program for midlife and older women using the RE-AIM framework.
 Nelson (\$1,350,000)
 09/2009–09/2013

Friedman School of Nutrition Science and Policy, Tufts University
 Role: Principal Investigator
StrongWomen Program Research Project
 The goal was to identify leader, participant, and community factors that affected implementation and participation in a nationally disseminated community exercise program.
 Seguin (\$15,000)
 06/2006–12/2009

Fannie E. Rippel Foundation
 Role: Co-Investigator
Promoting Heart Health in Midlife and Older Women
 The goal of this randomized controlled trial was to develop and evaluate a comprehensive curriculum for reducing heart disease risk in rural midlife and older women.
 Nelson (\$300,000)
 05/2006–09/2008

The Medical Foundation and Farnsworth Trust
 Role: Principal Investigator
Leaders in Older Adult Community Programs: Roadmap to Policies and Recommendations
 The goal was to explore characteristics of public health program leaders, roles of organizations and communities, and environmental factors that influence program implementation and maintenance.
 Seguin (\$25,000)
 06/2005–05/2006

National Aging Blueprint (Robert Wood Johnson Foundation) Nelson (\$150,000)
Role: Project Manager 04/2004–06/2005

StrongWomen Program: Community Coalition and Dissemination with Cooperative Extension

The project aimed to increase strength training programs for older women in underserved areas through a widespread community coalition and dissemination project with the USDA Cooperative Extension Service.

Ross Aging Initiative Nelson (\$60,000)
Role: Project Manager 07/2003–06/2004

Health Behavior Change: Impact of Leadership and Community Factors on Program Sustainability

The project goal was to use qualitative and quantitative methods to explore attributes of trained program leaders that predict implementation of a community exercise program for older women.

Centers for Disease Control and Prevention Nelson (\$750,000)
Role: Project Coordinator and Lead Author 07/1999–06/2002

Growing Stronger: Strength Training for Older Adults

The objective was to develop and disseminate an evidence-based exercise resource that would be affordable, widely available, and intellectually accessible to a broad and diverse range of people.

TEACHING

2021–present Nutritional Biochemistry II (NFSC 642), guest lecture. Department of Nutrition, College of Agriculture and Life Sciences, Texas A&M University. College Station, TX

2020–present Community Nutrition (NFSC 430), guest lecture. Department of Nutrition, College of Agriculture and Life Sciences, Texas A&M University. College Station, TX

2019–present *Directed Study* (NFSC 485). Community Intervention Research: Design, Methods, & Evaluation. Department of Nutrition, College of Agriculture and Life Sciences, Texas A&M University. College Station, TX

2015–2019 Translational Research and Evidence-Based Policy and Practice in Nutrition (NS 6200), guest lecture. Division of Nutritional Sciences, College of Human Ecology, Cornell University. Ithaca, NY

2014–2019 *Teaching Apprenticeship* (NS 4030). Division of Nutritional Sciences, College of Human Ecology, Cornell University. Ithaca, NY

2014–2017 *Introduction to Public Health* (NS 1600). Division of Nutritional Sciences, College of Human Ecology, Cornell University. Ithaca, NY

2014–2016 *Grant Writing* (NS 7040). Division of Nutritional Sciences, College of Human Ecology, Cornell University. Ithaca, NY

2013–2019 *Empirical Research* (NS 4010). Division of Nutritional Sciences, College of Human Ecology, Cornell University. Ithaca, NY

2013, 2015 Healthy Places: How Design and Planning Affect Public Health (DEA 2700), guest lecture. Department of Design and Environmental Analysis, College of Human Ecology, Cornell University. Ithaca, NY

2013 Research in Human Nutrition and Health (NS 3980), guest lecture. Division of Nutritional Sciences, College of Human Ecology, Cornell University. Ithaca, NY

- 2013 *Doctoral Thesis and Research: Independent Study* (NS 9990). Directed readings on theories related to behavior change and the use of qualitative/mixed methodologies in evaluation and measurement of nutrition behaviors. Division of Nutritional Sciences, College of Human Ecology, Cornell University. Ithaca, NY
- 2006–2008 *Introduction to Writing about Nutrition and Health*. Friedman School of Nutrition Science and Policy, Tufts University. Boston, MA
- 2005 *Communicating Health Information to Diverse Audiences* (teaching assistant). Friedman School of Nutrition Science and Policy, Tufts University. Boston, MA
- 2004 *Introduction to Writing about Nutrition and Health* (teaching assistant). Friedman School of Nutrition Science and Policy, Tufts University. Boston, MA

LEADERSHIP AND SERVICE

- 2021–2022 Chair, Agriculture, Food and Nutrition Scientific Evidence Center Director Search Committee, Texas A&M AgriLife Research
- 2021–2022 Chair, Agriculture, Food and Nutrition Scientific Evidence Center Deputy Director Search Committee, Texas A&M AgriLife Research
- 2021 Member, Interdisciplinary Scientist Search Committee, Agricultural Research Service, Texas A&M University
- 2021 Chair, El Paso Center Director Search Committee, Texas A&M AgriLife Research
- 2021 Mentor, Grant Writing Special Forum, American Society for Nutrition Annual Meeting
- 2020–present Member, Graduate Assessment Committee, Department of Nutrition, College of Agriculture and Life Sciences, Texas A&M University
- 2020–present Member, Promotion and Tenure Committee, Department of Nutrition, College of Agriculture and Life Sciences, Texas A&M University
- 2020–present Member, Evaluation Center Proposal Taskforce, Texas A&M AgriLife
- 2020–2022 Member, Graduate Curriculum Committee, Department of Nutrition, College of Agriculture and Life Sciences, Texas A&M University
- 2020–2022 Member, Inclusive Excellence Advisory Board, Texas A&M AgriLife
- 2020–2021 Scientific Advisory Board Member, Institute for Advancing Health through Agriculture, Texas A&M AgriLife Research
- 2020 Mentor, NIH Proposal Review, Department of Communications Faculty Member, Texas A&M University
- 2019–2022 Member, Strategic Planning Committee, Texas A&M AgriLife Research
- 2019–2021 Chair, Search Committee Cluster Hire (Healthy Living), Texas A&M AgriLife Research Dallas Center
- 2017–2019 Co-Chair, Faculty Search Committee, Division of Nutritional Sciences, College of Human Ecology, Cornell University
- 2017–2018 Reviewer, Promotion and Tenure, College of Human Ecology, Cornell University

- 2016 Panelist, NIH Funding Workshop, Office of Sponsored Programs and the Office of Faculty Development and Diversity, Cornell University
- 2015–2016 Member, Experiential Learning Committee, Division of Nutritional Sciences, College of Human Ecology, Cornell University
- 2014–2016 Member, Faculty Search Committee, Division of Nutritional Sciences, College of Human Ecology, Cornell University
- 2014 External Thesis Examiner, Universiti Putra Malaysia, Malaysia
- 2013–present Member, Nutrition and Obesity Policy Research and Evaluation Network (NOPREN) Rural Food Access Working Group
- 2013–2019 Member, Dean’s Diversity Committee, College of Human Ecology, Cornell University
- 2013–2019 Member, Academic Affairs Committee, Division of Nutritional Sciences, College of Human Ecology, Cornell University
- 2013 Judge, Elsie Buren Rice Public Speaking Competition, College of Human Ecology, Cornell University
- 2013 Faculty Host, Nutrition Graduate Student Organization (NGSO) Dinner, Cornell University
- 2013 Speaker, NGSO Junior Faculty Career Panel Event, Cornell University
- 2013 Judge, Active Schools Acceleration Project, Childhood Obesity 180
- 2012–2019 Mentor, Biology Scholars Program, Cornell University
- 2009 Facilitator, implementation of a statewide community physical activity and nutrition program, Kentucky Department of Public Health in partnership with the Centers for Disease Control and Prevention
- 2008 Facilitator, implementation and evaluation of strength training programs for seniors, with extended family of New Hampshire and Atria Senior Living
- 2003–2012 Facilitator, StrongWomen Community Leader Training Workshops, conducted in hospitals, public health departments, and extension offices in 18 states

Grant Review Service

- 2022–present Canada Foundation for Innovation
- 2019–present Community Level Health Promotion Study Section, NIH (ad hoc)
- 2018–2019 Special Emphasis Panel: Healthcare Delivery and Methodologies Study Section, NIH
- 2018 Applying Research into Policy & Practice Postdoctoral Fellowships, Health Research Board, Ireland (ad hoc)
- 2017–2018 PA16-160, Health Disparities and Equity Promotion Study Section, NIH (ad hoc)
- 2017 PAR-16-238, Dissemination and Implementation Research in Health Study Section, NIH (ad hoc)
- 2016–present PAR-15-346/PAR-18-854/PAR-21-305, Time-Sensitive Obesity Policy and Program Evaluation Study Section, NIH (ad hoc, 2016-present; chair, 2017 and 2020)

2015–2019 Population and Systems Medicine Board, Medical Research Council, United Kingdom (ad hoc)

Editorial Service

2022–present Editorial Board Member, Women’s Midlife Health
2022–present Member, Board of Reviewing Editors, PNAS - Nexus
2020–present Editorial Board Member, Contemporary Clinical Trials
2020–present Editorial Board Member, Journal of Healthy Eating and Active Living
2018 Invited Lead Guest Editor, *Special Issue: Built Environments, Food Environments, and Public Health*, in the International Journal of Environmental Research and Public Health
2015 Active Living Research: Physical Activity in Rural Communities

Journal Review

- American Journal of Preventive Medicine[¶]; American Journal of Public Health; Applied Physiology, Nutrition, and Metabolism; BMC Geriatrics; BMC Public Health; Fertility and Sterility; Health Education and Behavior; Health Promotion Journal of Australia; International Journal for Behavioral Nutrition and Physical Activity; International Journal of Environmental Research and Public Health; Journal of the Academy of Nutrition and Dietetics[§]; Journal of Aging and Health; Journal of Aging and Physical Activity; Journal of Immigrant and Minority Health; Journal of Nutrition Education and Behavior; The Journal of Nutrition, Health and Aging; Preventing Chronic Disease; Translational Behavioral Medicine; Tropical Medicine and International Health; Women's Health Issues

[¶] *Outstanding Reviewer* status by Elsevier (American Journal of Preventive Medicine)

[§] *Recognized Reviewer* status by Elsevier (Journal of the Academy of Nutrition and Dietetics)

Professional Affiliations

- Current memberships and affiliations: American Association for the Advancement of Science; American Public Health Association; American Society for Nutrition; International Society for Behavioral Nutrition and Physical Activity; National Strength and Conditioning Association; Obesity Society; Society of Behavioral Medicine; Society for Nutrition Education and Behavior

MENTORING AND ACADEMIC TRAINEES

Faculty Mentoring

2021–present Jacob Szeszulski, PhD, Research Assistant Professor, Texas A&M AgriLife Dallas Center, Texas A&M University
2021–present Alexandra MacMillan Uribe, PhD, RDN, Research Assistant Professor, Texas A&M AgriLife Dallas Center, Texas A&M University
2021–present Chad Rethorst, PhD, Research Associate Professor, Texas A&M AgriLife Dallas Center, Texas A&M University
2020–present Sara Folta, PhD, Associate Dean for Diversity and Inclusion, Associate Professor, Friedman School of Nutrition Science and Policy, Tufts University

- 2020–present Iris Navarro-Millán, MD, MSPH, Assistant Professor of Medicine, Division of General Internal Medicine, Weill Cornell Medicine. NIH K23: Mentored Patient-Oriented Research Center Development Award
- 2018–2019 Martha Field, PhD, Assistant Professor, Division of Nutritional Sciences, College of Human Ecology, Cornell University
- 2018–2019 Joeva Barrow, PhD, RD, Assistant Professor, Division of Nutritional Sciences, College of Human Ecology, Cornell University
- 2016–2019 Laura Barre, PhD, Clinical Assistant Professor, Division of Nutritional Sciences, College of Human Ecology, Cornell University
- 2015–2020 Karla Hanson, PhD, Senior Research Associate, Division of Nutritional Sciences, College of Human Ecology, Cornell University

Postdoctoral Trainees

- 2021–present Priscilla Ayine, PhD, MS, Texas A&M AgriLife Research
- 2021–2022 Laura Rolke, PhD, MPH, MS, CHES, Texas A&M AgriLife Research
- 2019–2020 Urshila Sriram, PhD, MPH, RD, Texas A&M AgriLife Research
- 2015–2016 Beth Myers, PhD, MPH, Division of Nutritional Sciences, College of Human Ecology, Cornell University
- 2014–2018 Emily Morgan, PhD, MPH, Division of Nutritional Sciences, College of Human Ecology, Cornell University

Graduate Student Trainees

- 2021–present Nicole Ochel[†], Department of Nutrition, College of Agriculture and Life Sciences, Texas A&M University
- 2017–2019 Ibukun Owoputi, International Nutrition, Division of Nutritional Sciences, College of Human Ecology, Cornell University
- 2017–2018 Christal Greenlaw[†], Division of Nutritional Sciences, College of Human Ecology, Cornell University
- 2016–2020 Yae Eun Han, International Nutrition, Division of Nutritional Sciences, College of Human Ecology, Cornell University
- 2016–2019 Kathryn Merckel, International Nutrition, Division of Nutritional Sciences, College of Human Ecology, Cornell University
- 2015–2020 Brian Lo[‡], Community Nutrition, Division of Nutritional Sciences, College of Human Ecology, Cornell University
- 2015–2018 Emily Riddle, Molecular Nutrition, Division of Nutritional Sciences, College of Human Ecology, Cornell University
- 2014–2019 Urshila Sriram[‡], Community Nutrition, Division of Nutritional Sciences, College of Human Ecology, Cornell University

2014–2015	William Carlos Higgins [†] , Design and Environmental Analysis, College of Human Ecology, Cornell University
2013–2018	Jennifer Garner [‡] , Community Nutrition, Division of Nutritional Sciences, College of Human Ecology, Cornell University
2013–2017	Sajin Bae, Molecular Nutrition, Division of Nutritional Sciences, College of Human Ecology, Cornell University

[‡] Chair

[†] MS student (all others doctoral trainees)

BIBLIOGRAPHY

Original Research

1. Garner JA[‡], Hanson KL, Ammerman AS, Jilcott Pitts SB, Kolodinsky J, Sitaker MH, Kenkel D, **Seguin-Fowler RA**. *Cost analysis and cost effectiveness of a subsidized community supported agriculture intervention for low-income families*. In review.
2. Davis JN, Hudson E, Burgermaster M, Isis SM, Jeans MR, Vandyousefi S, Landry MJ, **Seguin-Fowler R**, Chandra J. *School-based intervention impacts availability of vegetables and beverages in participants' homes*. In review.
3. Busse KR, Poppe KI, Wu Q, Jilcott Pitts SB, Haynes-Maslow L, Ammerman AS, Guerra KK, Plakias Z, Hanks AS, Garrity K, Gillespie R, Houghtaling B, **Seguin-Fowler RA**, Garner JA[‡]. *Household food security and food sourcing patterns during the COVID-19 pandemic in Appalachian Ohio*. In review.
4. Chen G, LaMonte M, Kamensky V, Evenson KR, Shadyab AH, Luo J, Allison M, Wild RA, Going SB, Eaton CB, Stone K, Bea J, **Seguin-Fowler R**, Johnson KC Kaplan R, Rohan T, Smoller S, Qi Q. *Changes in sedentary behavior and physical activity in relation to all-cause and cause-specific mortality in postmenopausal women*. In review.
5. Sriram U[^], Graham ML, Folta S, Paul L, **Seguin-Fowler RA**. *Integrating civic engagement into a lifestyle intervention for rural women - a mixed methods evaluation*. In review.
6. MacMillan Uribe AL, Demment M, Graham ML, Szeszulski J, Rethorst C, Githinji P, Nelson ME, Strogatz D, Folta SC, Bailey RL, Davis JL, **Seguin-Fowler RA**. *Strong Hearts, Healthy Communities-2.0: effect of a community-randomized cardiovascular risk reduction intervention on diet-related outcomes of rural women*. In review.
7. Belarmino EH[^], Carfagno M, Kam L^{*}, Ifeagwe KC, Nelson ME, **Seguin-Fowler RA**. *Consideration of nutrition and sustainability in public definitions of "healthy" food: an analysis of submissions to the U.S. Food and Drug Administration*. In review.
8. Garner J[‡], **Seguin-Fowler RA**. *Exploring food system approaches to improve household food security and small farm viability*. In review.
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^ Postdoctoral mentee

* Graduate student mentee

* Undergraduate mentee

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1. **Seguin-Fowler RA**, Eldridge GD, Rethorst CD, Graham ML, Strogatz D, Maddock JE, Nelson ME, Folta SC. *Effectiveness of the Multilevel, Multicomponent Strong Hearts, Healthy Communities-2.0 Intervention: A Community-Randomized Controlled Trial*. International Society of Behavioral Nutrition and Physical Activity. Phoenix, AZ, 2022.
2. Anderson K, **Seguin-Fowler RA**, Garner JA[‡]. *Program engagement among participants of a farmers' market incentive program*. Annual Joint Conference of the Association for the Study of Food and Society (ASFS); Agriculture, Food, and Human Values Society (AFHVS); Canadian Association for Food Studies (CAFS); and the Society for the Anthropology of Food and Nutrition (SAFN). Online, 2021.
3. **Seguin-Fowler RA**, Ammerman AA, Hanson KL, Jilcott Pitts S, Kolodinsky J, Marshall G, Morgan EH[^], Sitaker M, Wang W. *Cost-offset Community Supported Agriculture plus nutrition education improves household food security and nutrition attitudes and self-efficacy: a randomized controlled trial*. Society for Nutrition Education and Behavior. San Diego, California, 2020.
4. Morgan EH[^], Schoonees A, Sriram U[^], Faure M, **Seguin-Fowler RA**. *Effects of involving parents and other adult caregivers in children's diet and physical activity interventions: a Cochrane systematic review*. Association for Public Policy Analysis & Management. Toronto, Ontario, 2020.

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8. Morgan EH[^], Carfagno ME^{*}, Hunsinger E^{*}, Mullooly M, Hanson KL, Ammerman AS, Kolodinsky J, Wang W, **Seguin RA**. *Undergraduate education on food systems: an analysis of courses at land-grant institutions*. Agriculture, Food, and Human Values Society. Anchorage, Alaska, 2019.
9. Lo BK[‡], Carfagno M^{*}, Kam L^{*}, Graham ML, Folta S, Pullyblank K, Paul L, **Seguin RA**. *Contributions and gaps of a physical activity intervention for rural women: a qualitative exploration of barriers and facilitators*. International Society of Behavioral Nutrition and Physical Activity. Prague, Czech Republic, 2019.
10. **Seguin RA**, Folta S, Marshall G, Graham ML, Strogatz DS. *The effect of a community-based healthy lifestyle behavior change program on Simple 7 score among rural women*. American Heart Association. Philadelphia, Pennsylvania, 2019.
11. **Seguin RA**, Ammerman AS, Connor LM, Garner JA[‡], Hanson KL, Jilcott Pitts SB, Kolodinsky J, Marshall GA, McGuirt J, Morgan EH[^], Sitaker M, Wang W. *Cost-offset community supported agriculture (CO-CSA) plus education improves caregivers' dietary quality and food security in low-income households, as well as caregiver attitudes, self-efficacy, and skills*. American Public Health Association. San Diego, California, 2018.
12. Sriram U[‡], Graham ML, Folta SC, Nelson M, Strogatz D, Parry S, Eldridge G, Paul L, **Seguin RA**. *Functional fitness and physical function improvements in a rural community-based cardiovascular disease prevention intervention program*. American Public Health Association. San Diego, California, 2018.
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51. Morgan EH[^], Hanson K, Jilcott Pitts SB, Kolodinsky J, Sitaker M, Ammerman A, **Seguin RA**. *Evaluating the relationship between the National Cancer Institute's Fruit and Vegetable Screener, repeat 24-hour recalls, and skin carotenoids as measures of fruit and vegetable intake in children*. American Public Health Association. Denver, Colorado, 2016.

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53. Kolodinsky J, **Seguin RA**. *Challenges and benefits of implementing and sustaining a cost-offset community supported agriculture (CO-CSA) model: overview of the project*. Agriculture and Applied Economics Association. Boston, Massachusetts, 2016.
54. **Seguin RA**, Ammerman AS, Hanson KL, Jilcott Pitts SB, Kolodinsky J, Sitaker MH. *Innovative community supported agriculture cost-offset intervention to prevent childhood obesity and strengthen local agricultural economies*. Society for Nutrition Education and Behavior. San Diego, California, 2016.
55. **Seguin RA**, Sriram U[‡], Connor L, Bartholomew A*, Nui B*. *HEART Clubs: encouraging Healthy Eating and Activity in Rural Towns*. Society for Nutrition Education and Behavior. San Diego, California, 2016.
56. **Seguin RA**, Kolodinsky J. *Challenges and benefits of implementing and sustaining a cost-offset community supported agriculture (CO-CSA) model from the perspective of farmers and extension educators*. National Association of Community Development Extension Professionals. Burlington, Vermont, 2016.
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58. Lo B[‡], Sriram U[‡], Connor L, Totta A*, **Seguin RA**. *Development and testing of a rural built environment assessment tool: the Community Asset Inventory (CAI)*. International Society of Behavioral Nutrition and Physical Activity. Cape Town, South Africa, 2016.
59. Graham ML, Morgan EH[^], **Seguin RA**. *A qualitative study of factors related to cardiometabolic risk in rural men*. Experimental Biology. San Diego, California, 2016.
60. Graham ML, **Seguin RA**, Morgan EH[^]. *Is self-reported fruit and vegetable consumption associated with biophotonic skin scan score in women 40 years and older?* Experimental Biology. San Diego, California, 2016.
61. Sriram U[‡], LaCroix A, Barrington W, Corbie-Smith G, Garcia L, Going S, LaMonte M, Manson J, Sealy-Jefferson S, Stefanick M, Waring M, **Seguin RA**. *The relationship between neighborhood walkability and adiposity in the WHI cohort*. Experimental Biology. San Diego, California, 2016.
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63. Ruggeri D, **Seguin RA**. *Eating and exercise habits of college students*. American Public Health Association. Chicago, Illinois, 2015.
64. Akuffo-Addo E*, Morgan EH[^], **Seguin RA**. *Understanding factors associated with protein intake: building blocks for an effective and sustainable agriculture-nutrition intervention in rural Ghana*. International Conference on Global Food Security. Ithaca, New York, 2015.
65. Sitaker MH, **Seguin RA**. *Bringing food system elements together: economic and health impacts of community supported agriculture*. Agriculture, Food, and Human Values Society. Pittsburgh, Pennsylvania, 2015.

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67. Messing (now Garner) JA[‡], Connor L, King AC, Sheats JL, Winter SJ, Buman MP, **Seguin RA**. *Novel assessment of built environment assets and barriers to healthy eating and active living in rural communities*. Experimental Biology. Boston, Massachusetts, 2015.
68. **Seguin RA**, Morgan EH[^], Graham ML, Folta SC, Nelson ME, Paul L, Kenkel DS. *Catalysts for health behavior change in rural adults: a qualitative study*. Experimental Biology. Boston, Massachusetts, 2015.
69. Sriram U[‡], Morgan EH[^], Graham ML, Folta SC, Nelson ME, Paul L, Kenkel DS, **Seguin RA**. *Social support and sabotage: the influence of relationships on healthy eating and physical activity behaviors in rural adults*. Experimental Biology. Boston, Massachusetts, 2015.
70. Folta SC, Lichtenstein AH, **Seguin RA**, Goldberg JP, Corbin MA, Wiker N, Gauker J, Chui K, Nelson ME. *National dissemination of the StrongWomen – Healthy Hearts Program: a RE-AIM analysis*. Society of Behavioral Medicine. San Antonio, Texas, 2015.
71. Wanigatunga AA, Sourdets S, Bea JW, Braswell J, Garcia L, LaMonte M, Ockene J, Sarto GE, **Seguin RA**, Stefanick M, Waring ME, Nassir R, Limacher M, Manini TM. *Association between physical function and body weight history in postmenopausal women*. American Public Health Association. New Orleans, Louisiana, 2014.
72. **Seguin RA**, Aggarwal A, Vermeulen F, Drewnowski A. *Is consumption of foods away from home (FAFH) linked with BMI and diet quality in adults?* International Society of Behavioral Nutrition and Physical Activity. San Diego, California, 2014.
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74. Tinker LF, Zheng C, Sarto G, Heiss G, Neuhaus ML, Di C, Johnson KC, Beasley JM, Eaton CB, Chen BH, Agha G, LaMonte MJ, Rodriguez B, **Seguin RA**, Wylie-Rosett J, Calhoun D, Prentice RL. *Association of calibrated and uncalibrated energy and protein intakes with risk of diabetes in postmenopausal women*. Experimental Biology. San Diego, California, 2014.
75. Vyas A, Rubenstein L, Robinson J, **Seguin RA**, Vitolins MZ, Kazlauskaitė R, Shikany J, Cirillo D, Snetelaar L, Wallace R. *Diet drink consumption and the risk of cardiovascular events: a report from the Women's Health Initiative*. American College of Cardiology Scientific Sessions. Washington, DC, 2014.
76. **Seguin RA**, Buchner D, Luo J, Messina C, Manson J, Moreland L, Allison M, Wang CY, Patel M, LaCroix AZ. *Association of time spent in sedentary activities and mortality in older women: the Women's Health Initiative observational and extension studies*. Experimental Biology. Boston, Massachusetts, 2013.
77. Folta SC, Corbin MA, Wiker N, Torock JL, Lichtenstein AH, Goldberg JP, **Seguin RA**, Nelson ME. *Dissemination of the StrongWomen – Healthy Hearts Program in Pennsylvania: a study using the RE-AIM framework*. International Society of Behavioral Nutrition and Physical Activity. Austin, Texas, 2012.

78. **Seguin RA**, Sehlke M, Heidkamp-Young E, Fenton M, Folta S, Nelson ME. *Community-based participatory research pilot initiative to catalyze positive change in local food and physical activity environments*. International Society of Behavioral Nutrition and Physical Activity. Austin, Texas, 2012.
79. **Seguin RA**, Heidkamp-Young E, Folta S, Nelson ME. *Understanding built environment factors that influence healthy eating and physical activity behavior in rural communities*. International Society of Behavioral Nutrition and Physical Activity. Austin, Texas, 2012.
80. Folta SC, **Seguin RA**, Ackerman J, Nelson, ME. *Strong women move mountains: leadership characteristics of women who promote health in their communities*. International Society of Behavioral Nutrition and Physical Activity. Minneapolis, Minnesota, 2010.
81. **Seguin RA**, Heidkamp-Young E, Kuder J, Nelson ME. *Statewide implementation and outcomes from an evidence-based community exercise program with older women*. International Society of Behavioral Nutrition and Physical Activity. Minneapolis, Minnesota, 2010.
82. Folta SC, Bell R, **Seguin RA**, Nelson M, Lichtenstein AH, Goldberg JP. *The utility of the “comfort with changing behavior” theoretical construct in predicting physical activity behavior change in sedentary, overweight midlife and older women*. International Society of Behavioral Nutrition and Physical Activity. Banff, Alberta, Canada, 2008.
83. **Seguin RA**, Palombo R, Economos CD, Hyatt R, Nelson ME. *Strength training and older women: a case study examining factors related to exercise adherence in a nationally disseminated community program*. International Society of Behavioral Nutrition and Physical Activity. Banff, Alberta, Canada, 2008.
84. Folta SC, Lichtenstein AH, Goldberg JP, **Seguin RA**, Nelson ME. *Weight loss and dietary changes in a community-based intervention to reduce cardiovascular disease risk in midlife and older women*. Experimental Biology. San Diego, California, 2008.
85. **Seguin RA**, Kennedy M, Nelson ME. *Evaluation of a community-based exercise program and its leaders*. American College of Sports Medicine. Nashville, Tennessee, 2005.

^ Postdoctoral mentee

* Graduate student mentee

* Undergraduate mentee

Intervention Program Curricula

1. *Strong Hearts, Healthy Communities curriculum (version 2.0). Leader Guide*. 673 pages, 2017.
2. *Strong Hearts, Healthy Communities (version 2.0). Participant Guide*, 329 pages, 2017.
3. *Farm Fresh Foods for Healthy Kids*. Cornell University, 128 pages, 2016.
4. *Mujeres Fuertes, Corazones Saludables (StrongWomen, Healthy Hearts)*. 463 pages, 2016.
5. *Strong Hearts, Healthy Communities curriculum (version 1.0)*. 632 pages, 2015.
6. *Strong Hearts, Healthy Women curriculum*. 91 pages, 2015.
7. *The StrongPeople HEART Club: Encouraging Healthy Eating and Activity in Rural Towns through Civic Engagement*. 58 pages, 2014.
8. *The StrongPeople Change Club—Healthy Hearts Program (Adaptation for Black/African American Women): A Civic Engagement Program to Catalyze Resident-Led Community Changes that Support Healthy Living*. 74 pages, 2013.

9. *StrongWomen/StrongPeople Strength Training Program Guide: Training Tips and Exercise Modifications Guidelines*. 30 pages, 2012.
10. *The StrongWomen/StrongPeople Booster Pack: Additional Exercises for Your StrongWomen Programs*. 71 pages, 2011.
11. *The StrongWomen/StrongPeople Change Club: A Civic Engagement Program to Catalyze Resident-Led Community Changes that Support Healthy Living*. 62 pages, 2011.
12. *The StrongWomen/StrongPeople – Healthy Hearts Program and Weight Management Tool Kit: A Program Leader’s Guide to Conducting Physical Activity and Nutrition Programs for Women*. 576 pages, 2008.
13. *The StrongWomen/StrongPeople Tool Kit: A Program Leader’s Guide to Conducting Strength Training Programs for Women*. 189 pages, 2003 (original), 2016 (updated).

Books and Book Chapters

1. **Seguin RA**, Nelson ME. *Aging Well Through Sound Nutrition and Physical Activity*. Chapter in: *Women’s Retirement Guide*. The Heinz Family Foundation, 2006.
2. Nelson ME, **Seguin RA**. *Physical Activity and Older Adults: Impact on Physical Frailty and Disability*. Chapter in: *Measurement Issues in Aging and Physical Activity*, edited by Weimo Zhu and Wojtek Chodzko-Zajko. Human Kinetics, 2006.
3. **Seguin RA**, Nelson ME. *Better Bones at Menopause: Supporting Your Skeleton*. Chapter in: *Menopause: Beyond Convention*, edited by Mary Tagliaferri. Penguin Putnam, 2006.
4. **Seguin RA**, Buchner D, Epping J, Nelson, ME. *Growing Stronger: Strength Training for Older Adults*. Centers for Disease Control and Prevention (CDC). 112 pages, 2004.

SCIENTIFIC PRESENTATIONS AND INVITED TALKS

- Invited Keynote: *Multilevel, Multicomponent Interventions to Advance Health Equity through Community-Engaged Nutrition and Obesity Prevention Research*. Precision-The Genes and Beyond. University of Alabama at Birmingham. Birmingham, AL, 2022.
- *Effectiveness of the Multilevel, Multicomponent Strong Hearts, Healthy Communities-2.0 Intervention: A Community-Randomized Controlled Trial*. International Society of Behavioral Nutrition and Physical Activity. Phoenix, AZ, 2022.
- Invited Keynote: Junior Master Gardener National Leader Training Conference. *Strategies and Innovations for Community Nutrition Programs and Evaluation: Lessons from the Field*, 2022.
- Invited Speaker: University of North Texas Health Science Center 16th Annual Texas Conference on Health Disparities: Community Approaches to Health Equity. *COVID-19 Information and Resource Hub to Promote Health Equity for Texans: Engaging Diverse Community Voices*, 2021.
- *Program Engagement among Participants of a Farmers’ Market Incentive Program* (Delivered by K. Anderson) Association for the Study of Food and Society (ASFS); Agriculture, Food, and Human Values Society (AFHVS); Canadian Association for Food Studies (CAFS); the Society for the Anthropology of Food and Nutrition (SAFN), 2021.

- Invited Speaker: American Society for Nutrition. *Malnutrition, a Multidimensional Global Health Challenge: Overcoming Public Health, Socioeconomic, and Behavioral Challenges Using Systems and Partnership Approaches Targeting Obesity and Chronic Disease Prevention*, 2021.
- *Cost Effectiveness of a Subsidized Community Supported Agriculture Intervention for Low-Income Families* (Delivered by J. Garner[✎]) Society of Behavioral Medicine, 2021.
- Invited Speaker: Prairie View A&M University—Texas A&M University Summit: Synergies and Opportunities in Nutrition and Food Systems Research and Education, 2021.
- Invited Speaker: Nutrition & Obesity Policy Research & Evaluation Network Rural Food Access Work Group Monthly Webinar. *Measures and Approaches for Remote/Virtual/Hybrid Data Collection for Rural Communities and COVID-19 Times: Balancing Reality, Rigor, and Participant Perspectives*, 2020.
- Invited Speaker: EarthXConservation. *Solving Current and Future Obesity and Chronic Disease Challenges through Multilevel, Socioecological Interventions: Systems and Partnership Approaches*, 2020.
- Invited Speaker: AgriLife Conference. *Integrating Community-Based Health Research into AgriLife Extension Programs*. College Station, Texas, 2020.
- Panelist for Journal of Nutrition Education and Behavior Journal Club 5: Process Evaluation of Strong Hearts, Healthy Communities: A Rural Community-Based Cardiovascular Disease Prevention Program. 2020.
- Commencement Speaker (selected by the student body): Division of Nutritional Sciences Cornell University Commencement Ceremony. Ithaca, New York, 2018.
- *Cost-Offset Community Supported Agriculture (CO-CSA) Plus Education Improves Caregivers' Dietary Quality and Food Security in Low-Income Households, as well as Caregiver Attitudes, Self-Efficacy, and Skills*. American Public Health Association. San Diego, California, 2018.
- *Increased Social Support from Friends Mediated the Effect of a Community-Based Behavioral Change Intervention to Improve Physical Activity Among Sedentary and Overweight Rural Women*. (Delivered by B. Lo[✎]) American Public Health Association. San Diego, California, 2018.
- *Functional Fitness and Physical Function Improvements in a Rural Community-Based Cardiovascular Disease Prevention Intervention Program*. (Delivered by B. Lo[✎]) American Public Health Association. San Diego, California, 2018.
- *Participants' Friends and Family Weight Changes in the Strong Hearts, Healthy Communities Cardiovascular Disease Risk Reduction Multilevel Randomized Trial*. American Society for Nutrition. Boston, Massachusetts, 2018.
- *Strong Hearts, Healthy Communities: Reducing Cardiovascular Disease Risk in Underserved Rural Populations*. American Society for Nutrition. Boston, Massachusetts, 2018.
- *A Cost-Effectiveness Evaluation of the Double Up Food Bucks Farmers Market Incentive Program in New York State*. (Delivered by J. Garner[✎]) Society for Nutrition Education and Behavior. Minneapolis, Minnesota, 2018.
- *Process Evaluation of a Rural Community-Based Cardiovascular Disease Prevention Program: Strong Hearts, Healthy Communities*. (Delivered by J. Garner[✎]) Society for Nutrition Education and Behavior. Minneapolis, Minnesota, 2018.

- *Objective, But Not Perceived, Built Environment Moderated Physical Activity Changes Among Rural Overweight and Obese Women Participating in a Community-Based Randomized Controlled Trial.* (Delivered by B. Lo[✶]) International Society of Behavioral Nutrition and Physical Activity. Hong Kong, 2018.
- *The Effect of Fitbit Usage on Body Size and Physical Activity among Obese Sedentary Women in Rural Montana and New York.* (Delivered by M. Graham) International Society of Behavioral Nutrition and Physical Activity. Vancouver, British Columbia, Canada, 2017.
- *A Mixed Methods Process Evaluation of the Farm Fresh Foods for Healthy Kids (F3HK) Intervention.* (Delivered by J. Garner[✶]) International Society of Behavioral Nutrition and Physical Activity. Vancouver, British Columbia, Canada, 2017.
- *Mujeres Fuertes y Corazones Saludables: An Adaptation of a Physical Activity and Nutrition Behavior Change Program for Rural Latinas.* (Delivered by H. Menelas^{*}) Cornell Undergraduate Research Board's Annual Humanities Showcase. Ithaca, New York, 2017.
- *Integrating Civic Engagement into a Behavior Change Intervention to Reduce Cardiovascular Disease in Rural Women.* Society of Behavioral Medicine. San Diego, California, 2017.
- *Effects of a Lifestyle Modification Program to Reduce Cardiovascular Disease Risk in Overweight Rural Midlife and Older Women.* (Delivered by M. Graham) Obesity Week. New Orleans, Louisiana, 2016.
- *Strong Hearts for Montana.* (Delivered by L. Paul) National Extension Association of Family & Consumer Sciences. Big Sky, Montana, 2016.
- *Identifying Reasons for Attrition from Subsidized Community Supported Agriculture Membership Among Limited Resource Populations.* (Delivered by W. Wang) Agriculture, Food, and Human Values Society. Scarborough, Ontario, Canada, 2016.
- *Challenges and Benefits of Implementing and Sustaining a Cost-Offset Community Supported Agriculture (CO-CSA) Model: Overview of the Project.* (Delivered by J. Kolodinsky) Agriculture and Applied Economics Association. Boston, Massachusetts, 2016.
- *Challenges and Benefits of Implementing and Sustaining a Cost-Offset Community Supported Agriculture (CO-CSA) Model from the Perspective of Farmers and Extension Educators.* Joint conference of the Association of Natural Resources Extension Professionals and National Association of Community Development Extension Professionals. Burlington, Vermont, 2016.
- Invited Keynote: Cornell Club of Monmouth Ocean County: Aging Well Event. *Aging Well through Healthy Eating, Physical Activity, & Civic Engagement: Be the Change that You Wish to See.* Red Bank, New Jersey, 2016.
- *Understanding Factors Associated with Protein Intake: Building Blocks for an Effective and Sustainable Agriculture-Nutrition Intervention in Rural Ghana.* (Delivered by E. Akuffo-Addo^{*}) International Conference on Global Food Security. Ithaca, New York, 2015.
- *Social Support and Sabotage: The Influence of Relationships on Healthy Eating and Physical Activity Behaviors in Rural Adults.* (Delivered by U. Sriram[✶]) Experimental Biology. Boston, Massachusetts, 2015.
- *Novel Assessment of Built Environment Assets and Barriers to Healthy Eating and Active Living in Rural Communities.* (Delivered by J. Garner[✶]) Experimental Biology. Boston, Massachusetts, 2015.

- Invited Speaker: Nutrition and Obesity Policy Research and Evaluation Network, Rural Food Access Working Group. *Community Supported Agriculture Cost-Offset Intervention to Prevent Childhood Obesity and Strengthen Local Agricultural Economies*, 2015.
- Invited Speaker: Bronfenbrenner Center for Translational Research Talks at Twelve. Cornell University. *Using Tablet-Based Technology with Residents to Understand Barriers and Facilitators to Healthy Eating and Active Living: Rural Findings and Potential Catalysts for Change*. Ithaca, New York, 2015.
- Invited Speaker: South Central Regional Library Council: Healthy Libraries, Healthy Communities Series. *Food and Physical Activity Environments: An Approach to Improving Community Health*, 2014.
- *The StrongWomen Change Club: Engaging Residents to Catalyze Positive Change in Food and Physical Activity Environments*. International Society of Behavioral Nutrition and Physical Activity. San Diego, California, 2014.
- *“Do it for the Kids” Community Engagement as an Innovative Strategy to Promote Successful Aging*. Society for Nutrition Education and Behavior. Portland, Oregon, 2013.
- Invited Keynote: Fall Nutrition Update, Cornell Cooperative Extension Semi-Annual Conference. *Community-Based Capacity Building and Civic Engagement to Catalyze Positive Change in Rural Food and Physical Activity Environments: Lessons from the Field*. Ithaca, New York, 2012.
- Keynote: Bassett Research Conference. *Rural Food and Physical Activity Environments in Community-Based Interventions*. Cooperstown, New York, 2012.
- *A Community-Based Participatory Research Pilot Initiative to Catalyze Positive Change in Local Food and Physical Activity Environments*. International Society of Behavioral Nutrition and Physical Activity. Austin, Texas, 2012.
- *Understanding Built Environment Factors that Influence Healthy Eating and Physical Activity Behavior in Rural Communities*. International Society of Behavioral Nutrition and Physical Activity. Austin, Texas, 2012.
- *The StrongWomen – Healthy Hearts Program*. National Extension Association of Family and Consumer Sciences. National Institute of Food and Agriculture. Portland, Maine, 2010.
- *Statewide Implementation and Outcomes from an Evidence-Based Community Exercise Program with Older Women*. International Society of Behavioral Nutrition and Physical Activity. Minneapolis, Minnesota, 2010.
- *Strength Training and Older Women: A Case Study Examining Factors Related to Exercise Adherence in a Nationally Disseminated Community Program*. International Society of Behavioral Nutrition and Physical Activity. Banff, Alberta, Canada, 2008.
- *Evaluation of a Community-Based Exercise Program and Its Leaders*. American College of Sports Medicine. Nashville, Tennessee, 2005.
- Invited Speaker: National Extension Association of Family and Consumer Sciences Annual Conference. Cooperative State, Research, Education, and Extension Service. *The StrongWomen Program*. Nashville, Tennessee, 2003.

^ Postdoctoral mentee

¥ Graduate student mentee

* Undergraduate mentee

REFERENCES FOR REBECCA A. SEGUIN-FOWLER

Andrea Z. LaCroix, PhD
Professor, University of California, San Diego
9500 Gillman Drive; La Jolla, CA 92093
(858) 534-0511; alacroix@whi.org

Miriam E. Nelson, PhD
Professor Emeritus, Tufts University
President and CEO, Newman's Own Foundation
1 Morningside Drive North; Westport, CT 06880
(203) 222-0136; miriamnelson@me.com

Cindy Perry, PhD, FNP-BC
Professor, Oregon Health & Science University
3181 Southwest Sam Jackson Park Road; Portland, OR 97239
(206) 290-0822; perryci@ohsu.edu

David Strogatz, PhD
Research Scientist, Center for Rural Community Health
Bassett Research Institute, Bassett Healthcare Network
One Atwell Road; Cooperstown, NY 13326
(518) 937-7853; David.Strogatz@bassett.org

Patrick Stover, PhD
Director, Institute for Advancing Health through Agriculture, Texas A&M AgriLife
Professor, Biochemistry and Biophysics, Texas A&M University
2147 TAMUS; College Station, TX 77843
(979) 845-3713; patrick.stover@tamu.edu

Barbara Strupp, PhD
Professor, Cornell University
102 Savage Hall; Ithaca, NY 14853
(607) 227-1191; bjs13@cornell.edu