

Valencia Browning-Keen, PhD, RD, LD
Associate Professor of Food Science, Nutrition, Dietetics, Food Systems Management
Department of Family and Consumer Sciences
College of Health Sciences
Sam Houston State University
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Ph.D., Nutrition and Institutional Administration, 1992, Texas Woman's University, Denton, Texas. Dissertation: *Postmenopausal, Abdominally Obese Women and the Effects of the Low Glycemic Index Diet.*

M.S., Clinical and Community Nutrition, 1985, Case Western Reserve University, School of Medicine, Cleveland, Ohio.

Compensated Dietetic Internship, Cleveland Veteran's Administration Hospital, Cleveland Clinic, University Hospital Internship rotations 1983-1984: surgery, gynecology, pediatrics, cardiac, gastroenterology, renal, transplant, oncology, psychiatric, general practice, orthopedic, cancer and out-patient care Cleveland, Ohio.

B.S., Home Economics and Dietetics, Minor in Distributive Science, 1983, Lipscomb University, Nashville, Tennessee.

Professional Licensure and Certifications and Professional Organizations:

- Academy of Nutrition and Dietetics Registered Dietitian credential since 1986 nationally and internationally registered-#697632
- State of Texas Licensure-#DT81851
- Society for Nutrition Education and Behavior Certified Nutrition Educator (CNE) since 1997 #371137
- National Restaurant Association (NRA) Educational Foundation ServSafe Certification: #7462323—Update: Spring, 2018.
- The Academy of Nutrition and Dietetics: Adult and Childhood Obesity/Wellness Certification, since 2002.
- American Association of Family and Consumer Sciences: #287466.

Experiences at Sam Houston State University:

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| 10/17: | Attended: Academy of Nutrition and Dietetic FNCE, Chicago, Ill for continuing education; |
| 5/15 | Tenured and Promoted to Associate Professor. |
| 9/09-12/15 | Assistant Professor in the Department of Family and Consumer Sciences DPD Director of Food Science and Nutrition Program 2009-2015 |

Graduate Director 2013-2015

Graduate Advisor of Kappa Omicron Nu (KON) Honor Society 2012-2015

2010 to present: Delta Kappa Gamma International Honor Society

Advisor to Sam Houston Student Dietetic Association (SHSDA) 2009-2015

Courses Taught: FACS 1441 Food Selection & Preparation with Food Lab

**FACS 2017 Special Topics Summer: Pioneer Food
Preservation (To be taught 1st time this summer)**

FACS 2362 Nutrition

FACS 3367 Introductory Food Science

FACS 3370 Nutritional Pathways

FACS 3445 Quantity Food Production (Revised, 2017)

FACS 4378 Advanced Nutrition

FACS 4360 Clinical Dietetics I

FACS 4361 Clinical Dietetics II (*Developed*)

**FACS 4068 Research Problems (*Special Topics Developed
With Undergraduate Students*)**

Malnutrition in Nepal

Limitation of Kosher Foods in Huntsville, Texas

*Whole Grain Knowledge of Postpartum Moms in
Head Start Programs*

Nutritional Status of Costa Ricans among Children

*Factors Contributing to Weight Gain in College
Students (McNair and Honors Students)*

Thailand: Community Food Assessment and

Comparison between US and Thailand Universities

Navajo Nation WIC Nutrition Assess&Education

*Central American Survey of Nutrition Education in
Charter Schools: Belize and Honduras*

**FACS 4368 Costa Rican Cuisine and Cultural Food
Practices Affecting Dietetics (*Developed*)**

FACS 4370 Advanced Food Systems (Revised, 2018)

FACS 4371 Nutrition Assessment (*Developed*)

**FACS 4373 Cultural Food Practices and Counseling
Methods (*Developed*)**

**FACS 5367 Food Biotechnology for the Consumer
(*Developed for Online Teaching*)**

FACS 5396 Cultural Food Counseling (*Developed*)

FACS 5385 Sports Nutrition (*Developed*)

FACS 5395 Dietary Supplements (*Developed*)

FACS 5398 Public Health Nutrition (*Developed*)

**FACS 5379 Laboratory and Field Experience in Family
And Consumer Sciences**

**FACS 5330 Research Methods for Family and Consumer
Sciences**

FACS 5375 Issues and Trends in Family and Consumer

Sciences

FACS 5383 Research Methods in FACS

FACS 5380 the Needs of Aging Populations and Their Families (Nutrition Component developed for online instruction and team taught with Paula Tripp, Janis White, and James Landa)

CHM 3361 Discoveries in Chemistry and Textiles: Study A
Abroad course (co-taught with Rick White, Janis White)

Other Sam Houston State Professional Experiences:

9/09-Fall 2015. Sam Houston State University Didactic Program Director (DPD).

Successfully wrote Reaccreditation Self-Study, summer 2012; received full re-accreditation using New Knowledge Requirements Spring 2013; developed courses, identified shadowing rotations, mentored younger faculty, hired faculty for the Didactic Program in Dietetics.

01/13-12/15 Family and Consumer Sciences Graduate Director.

07-08/14 Assisted with review and writing of the Self-Study of the **Dietetic Internship Re-accreditation document** for the site review visit, November, 2014 with current Dietetic Internship Director and helped locate rotation sites. Successful reaccreditation.

Thesis Director:

Kendall, Stelwagen and Browning-Keen, V.: The *Effects of Insulin on Neuronal Swelling in Diabetic Ketoacidosis*, December, 2013.

Motz, J. and Browning-Keen, V. *Effects of Social Media Usage on Disordered Eating Behaviors in Female Undergraduates*, December, 2014.

Bonin, B. and Browning-Keen, V. *What is the Effect of Fish Oil Supplementation on the Glomerular Filtration Rate (GFR) of Patients with Chronic Kidney Disease (CKD)?*, December, 2015 (in process in Proposal Development Now). *Student chose to not complete Thesis; Developed a research paper instead.*

Current Honors and ongoing Projects

- Current Differences and Similarities between school food service in Mexico City and the USA.
- Thailand Reflection: A comparison between USA and Thailand University Campuses.
- Belize and Honduras Nutrition Education Materials used for Prenatal and Postpartum women.
- Interception of Anemia in Honduras, began, December, 2017 with exploration visit.
- Completing two chapters for Belizean Education System on teaching Intergenerational Intervention strategies for Nutrition Awareness and Eating Habits as well as promoting Cultural Competency Awareness among FCS and dietetic students in multiple course assignments.

Professional Experiences Outside of SHSU:

Consultant to Navajo Nation Nutrition Program during numerous summer projects since 2013-2015. Case load influence of 2,000 plus families.

1/09-Current Contractor if needed with *Specialty Health Network* to work with firemen, police officers, individuals and groups of people for various food and nutrition related issues.

1/02-8/09 North Eastern Nevada Regional Hospital (NeNRH) Clinical Nutrition Manager and Clinical Dietitian, Elko, Nevada. Served as Assistant Food Service Director as needed. Document relevant aspects of nutritional care for patients in accordance with departmental, Lifepoint, and regulatory standards. Perform nutritional assessments as determined by screening tools. Collaborate with nursing, physicians, pharmacists, physical therapists, foodservice director and the foodservice staff. I also coordinate community outreach in community nutrition which includes: various goldmines, Great Basin College, USDA Division of Forestry, bank employees, USDA Head Start, State of Nevada, Elko School District and Spring Creek School District sports teams.

10/02-8/09 Dialysis Center Incorporated (DCI) Renal Dialysis Dietitian, Elko, Nevada. Screen, assess and plan renal nutrition meal and care plans for patients and their families in accordance with diet orders for End Stage Renal Disease (ESRD) patients.

1/07-8/09 Adjunct Nutrition Professor at Great Basin College, Elko, Nevada. Teach basic medical nutrition therapy class for general education and nursing students in the biology department.

6/00-1/02 State of Nevada Department of Health Nutritionist and Supervisor for Western Region of Nutrition Program. Assess, plan and develop nutrition care plans for infants, women (pregnant and post-partum) and children who are underprivileged: worked with clients in individual and group settings; supervised 10 employees to implement the on-going WIC standards regulated by USDA for 4 and sometimes 5 separate clinics with large caseloads in a rural setting. Implemented Quality Assurance Standards required by the State of Nevada. Caseload varied: 2,000 plus depending on quarter or season.

8/97-8/00 Navajo Nation Nutrition Program Quality Assurance Specialist. Assessed quality assurance measures on the entire Navajo Nation WIC program in 12 separate clinics in the Four Corner Region of New Mexico, Utah, Arizona and Colorado; traveled to all locations; functioned as Nutritionist in Shiprock, New Mexico when not traveling to make Quality Assurance checks for high risk pregnancies, infant and child high risk; began focus on childhood obesity and postpartum obesity issues (confirmed by CDC) and worked with Diabetes Research Trials in the U.S. Government program providing clients who were interested in participating. Caseload varied 2,000 plus depending on quarter or season.

6/99-7/99 Invited professor to Schiller International University, Engelburg, Switzerland for team teaching Hospitality Management Seminar. Invited guest by Dean of University; took 12 students; team taught several hospitality issues into courses in the United States, comparing them to Switzerland's issues.

5/98-6/98 Invited professor to Schiller International University, Engelberg, Switzerland. Took 11 students in Dietetics and Hospitality Management. Taught classes in Human Resource Management and European Cuisine food production including fine dining and service to guests.

8/93-8/97 Texas Christian University. Foodservice Management Coordinator in Coordinated Program in Dietetics. Taught all food-related courses in the Undergraduate Coordinated Program in Dietetics.

8/86-6/93 Abilene Christian University. DPD Director of Undergraduate Program in Dietetics. Successfully wrote the re-accreditation of the DPD Program. Developed dietetic courses. Assisted students with DICAS Internship Application Packets placing almost 100% of graduates into dietetic programs; developed shadowing opportunities in clinical, community, and foodservice opportunities for students; acquired support throughout Abilene community for this program. Finished PhD and returned to pay back time Abilene Christian University supported during training.

8/89-1/92 Graduate Assistant, Teaching Assistant and Coordinator of the Nutrition Assessment Laboratory at Texas Woman's University. Coordinated the Nutrition Assessment Laboratory and Assessment Center with individual and group assessments of students, staff, community consumers, families, research requests and groups who were referred from the county, state, regional, grant-related, sports-related, group sports and county service groups (fire, police, EMT's) for nutrition assessment related to weight control, heart disease, cholesterol-lowering, high fiber, any gastrointestinal diseases, maintenance oncology, food allergies, weight gain, and unique specific issues related to medical nutrition therapy.

Publications:

Browning-Keen, V. *Society for Nutrition Education and Behavior (SNEB), June 1st, 2017, published in the Supplement for SNEB Annual Conference, Designing for health and appetite: Nutrition and Interior Design professionals create appropriate environments to achieve meal satisfaction in dementia residents, P159, and to present, in Washington D.C., July 21st, 2017. Submitted full paper under review.*

Browning-Keen, V. Canadian Symposium XIV Issues and Directions for Home Economics/Family Studies/Human Ecology Education, Feb. 24-26, 2017, *Ease and Use of Surequest® Software to teach FCS and Dietetic Majors Foodservice Curriculum and Opportunities to Teach nutrition service delivery to intergenerational families by FCS and Dietetic Students at discharge. Paper publication, May, 2017.*

White, R., **Browning-Keen, V.**, White, J. Women in Chemistry: Agnes Fay Morgan: An Early Pioneer in Nutritional Chemistry, *The Chemical Educator* 2016, 21, 13-14.

Browning-Keen, V. Empowering families for weight management through heritage cooking applications. March 2017 Volume 2 Issue 2 Journal of Global Diabetes & Clinical Metabolism: Open Access, **published.**

Browning-Keen, V., Maison, J., Duncan, J., Matthews, J., Baldwin, D. 65th Annual United Nations DPI/NGO 2015 and Beyond Conference. *Focus on Families to Improve Sustainable Development and Eradicate Poverty by providing basic conditions and empowerment.* August 27, 2014, United Nations Headquarters, New York, New York, **published in outcome declaration from presentation in Technical Paper.**

Browning-Keen, V. Widowhood, Malnutrition and Poverty: Intergenerational Reconnection for Improved Nutritional Status. *IFHE (International Federation Home Economics) Family and Socioeconomic and Cultural Issues: United Nations Guidelines for 2014*, Invited Paper, **published.**

White, J., Browning-Keen, V., White, R. 2014 Exploring Pioneer Women in Chemistry: discoveries Amid Conflicts in a Study Abroad Course. *The Chem. Educator*, 19: 210-216, **published.**

Browning-Keen, V., Potts-Sealey, C., Galles, B. Postpartum Obesity and Prevention Services: A Model for Referrals and Appropriate Nutrition Education, *2013 Texas Family and Consumer Sciences Research Journal (TAFCS), Volume II-No. VIII, 7-15, published.*

Browning-Keen, V., Galles, B., Icenogle, J., Richards, K. Eating Habits of Head Start Parents and Barriers to Healthy Eating, *2013 Texas Family and consumer Sciences Research Journal (TAFCS), Vol. II: No. VIII, 1-6, published.*

White, J., Browning-Keen, V., White, R. Family and Moral Dilemmas: Experiences from the lives and work of renowned scientists, *2013 Journal of Family and Consumer Sciences (AAFCS) (105): 3:12-21, published.*

Browning-Keen V. Influence of Pan Latin Cooking on Traditional Dietary Habits of Americans; spring of 2012 in the *International Federation for Home Economics curriculum development unit in: Global Sustainable Development: A Challenge for Consumer Citizens Ref. 3.5, eBook., published.*

Browning-Keen V. and Potts-Sealey C. *Postpartum Obesity: The Root Problem of Childhood Obesity*, Vol.2011: No.1: In Oxford Press, August, 2011, **published.**

Browning-Keen, V. Didactic Program in Dietetics (DPD) *Handbook*, Department of Family and Consumer Sciences, 2012; 2013 revised, **published.**

Browning-Keen, V. and Meyers, P. Nutrition Assessment Lab Manual Handbook, Department of Family and Consumer Sciences, 2014, 1st edition.

Browning V. Gorman MA VanBeeber A. Nutrition knowledge of parents with disabled infants and children participating in advancing babies' chances program in Texas, *Texas Home Economics Research Journal*, Spring, 1993, **published**.

Publications of Papers in Conference Proceedings:

Burleson, L. K. and Browning-Keen, V. *Environmental and Nutritional Improvements to Reduce Falls Risk among the Elderly with Parkinson's disease, 107th Annual Conference and Expo in the Healthy Practices for Boomers and beyond track, June 22-25, 2016, Bellevue, WA.*

Browning-Keen, V. International Education Symposium Belize City, Central America, January 6-8th, 2017: *Promotion of Cultural foods and appropriate quantity meal management methods useful in order to enhance cultural competent dietetic, FCS and Food Service Management Students for Globally Diverse jobs. Paper accepted for publication, Fall, 2018.*

Browning-Keen, V. Canadian Symposium XIV Issues and Directions for Home Economics/Family Studies/Human Ecology Education, Feb. 24-26, 2017, *Ease and Use of Surequest® Software to teach FCS and Dietetic Majors Foodservice Curriculum and Opportunities to Teach nutrition service delivery to intergenerational families by FCS and Dietetic Students at discharge. Paper Accepted for publication, May, 2017.*

Browning-Keen, V., White, J., White, R. Pioneer Women of Chemistry: Role Models and Mentoring Opportunities in a Study Abroad Course. The Mentoring Institute's 7th Annual Mentoring Conference, University of New Mexico, Albuquerque, New Mexico, October 21-24, 2014, **full paper published in refereed conference proceedings.**

Browning-Keen, V, Maison, J., Duncan, J., Matthews, J., Baldwin, D. 65th Annual United Nations DPI/NGO 2015 and Beyond Conference. *Focus on Families to Improve Sustainable Development and Eradicate Poverty by providing basic conditions and empowerment.* August 27, 2014, United Nations Headquarters, New York, New York, **published in conference workshop program.**

Browning-Keen, V. and White, J. *The French Paradox Revisited: Still a Healthy Option For Maintaining a Healthy Weight?* 105th Annual Conference and Expo, American Association of Family and Consumer Sciences, Global Gateway to Healthy and Sustainable Families. St. Louis, Missouri, June 27, 2014; **published in conference proceedings.**

Browning-Keen, V., and Tripp, P. *My Plate Intervention: Reducing Obesity Rates in Children and Parents.* 2013 Refereed papers American Association of Family and Consumer Sciences Texas Affiliate, **published in conference proceedings.**

Browning-Keen, V. and Burleson, L. *Unique Role of Nutrition and Interior Design Professionals in achieving Meal Time Satisfaction in Dementia Residents.* Supplement of Journal

of Nutrition Education and Behavior, Society for Nutrition Education and Behavior, Portland, Oregon, August 9-12, 2013, **published in conference proceedings.**

Browning-Keen, V. and Tripp, P. *Use of My Plate as an Educational Intervention: Developing Capacities as a Pilot Project in Texas, USA*, International Federation of Home Economics, Melbourne, Australia, July, 2012, **published in IFHE conference proceedings.**

Browning-Keen, V. *Embracing Healthy Aging and Longevity through Consumption of the Mediterranean Diet and Lifestyle Choices: A comparison between Italy and the United States.* 104th American Association of Family and Consumer Sciences Annual Conference & Expo, Houston, Texas, June 26-29, 2013, **published in conference proceedings.**

Browning-Keen, V. *Help Mom Cut the Fat: Postpartum Obesity Intervention the Italian Way: What America Can Learn.* 104th American Association of Family and Consumer Sciences Annual Conference and Expo, Houston, Texas, June 27th, 2013, **published in conference proceedings.**

Browning-Keen, V., and Potts-Sealey, C. *Postpartum obesity and preventive services: a model for referrals to include medical nutrition therapy (MNT) intervention and appropriate nutrition education*, 16th Annual International Congress of Nutrition & Dietetics 2012; 69(Suppl.1):72-164, Sydney, Australia, September 5-8, 2012; **published in Congress of Dietetics conference proceedings.**

White, J., **Browning-Keen, V.** and White, R. *Connecting FACS to the Study of Nobel-Prize Winning Scientists and Their Discoveries.* 102nd Annual Conference and Expo, American Association of Family and Consumer Sciences, Phoenix, Arizona, June 25th, 2011, **published in conference proceedings.**

Tripp, P., **Browning-Keen, V.**, Burleson, L., Sealey-Potts, C., and White, J. *Working Together to Help Create FCS Solutions for Challenges Faced by Individuals and Families.* 101st Annual Conference and Expo, American Association of Family and Consumer Sciences, Cleveland, Ohio, June 25, 2010, **published in conference proceedings.**

Browning-Keen V. *Teaching Cultural Food Practices from Around the World.* 101st Annual Conference and Expo, American Association of Family and Consumer Sciences, Cleveland, Ohio, June 26, 2010, **published in conference proceedings.**

Alford B., McIlHeran, H, and **Browning, V.** *Comparison of Two Levels of Fat Intake on Weight Loss and Lipids in the Blood in Obese Post-Menopausal Women.* Presented at the North American Association and Clinics on Obesity (NAASCO), Milwaukee, Wisconsin, October, 1993, **published in conference proceedings.**

Browning V. *Influence of Dietary Treatment on the Abdominally Obese Postmenopausal Woman.* Presented at Federation of American Societies of Experimental Biologists (FASEB), March, 1993, **published in conference proceedings.**

Browning, V. Alford B., Hsueh A., Gorman M., Shriver, C. *Effect of Diet on Carbohydrate Parameters in the Abdominally Obese Woman*. Presented at the Texas Dietetic Association, Austin, Texas, March, 1993, **published in conference proceedings**.

Browning, V. Alford, B., Hsueh, A., Gorman, M., Shriver, C., *Effects of Dietary Treatment on the Lipid Profile of the Abdominally Obese Postmenopausal Woman*. Presented at the Federation of Experimental Biologist (FASEB) Annual Meeting, Anaheim, California, April, 1994, **published in conference proceedings**.

Browning, V. *Demographic Characteristics and Nutrition Knowledge of Parents with Disabled and Developmentally Delayed Children*. Presented at the 77th annual meeting of the American Dietetic Association, Orlando, Florida, October, 1994, **published in conference proceedings**.

Browning, V. and McGuire, D. *Promotion of a Healthy Weight among Navajo Nation Women, Infant and Children (WIC) Families*. Presented at the 79th annual meeting of the American Dietetic Association, San Antonio, Texas, October, 1996, **published in conference proceedings**.

Browning, V. and McGuire, D. *Promotion of a Healthy Weight among Navajo Nation Prenatal and Postpartum Women*. Presented at the 80th annual meeting of the American Dietetic Association, Boston, Massachusetts, October, 1997, **published in conference proceedings**.

McKee, D. and Browning, V. *A Framework for International Course Development in Hospitality*, World Council for Curriculum and Instruction, Annual Conference in San Antonio, Texas, September, 1999, **published in conference proceedings**.

Browning, V. *Goal Weight Trends among Navajo Nation Prenatal Women and Prevention of Cardiovascular Disease in the Postpartum Woman*. 50th Anniversary of National Heart, Lung and Blood: A division of National Institutes of Health, San Francisco, California, February, 1998, **published in conference proceedings**.

Browning, V. *Potential Benefits of Phytoestrogens in the Prevention of Breast Cancer in Pre- and Post-Menopausal Women: A review and Nutrition Education Material Promoting Soy-Based Food and Products*, Global Soy Forum 1999, Chicago, Illinois, August 7, 1999, **published in conference proceedings**.

Browning, V. *Parents with Disabled and Developmentally Delayed Infants and Children Participating in Early Childhood Intervention Programs' Knowledge of Nutrition*. Department of Health in Missouri, Mental Health and Nutrition Annual Conference, Springfield, Missouri, September, 1998, **published in conference proceedings**.

Browning, V. *Goal Weight Trends among Navajo Nation Prenatal Women and Prevention of Cardiovascular Disease in Postpartum Women: A comparison between 1994-1996*, 81st Annual Meeting of the American Dietetic Association, Kansas City, Missouri, October, 1998, **published in conference proceedings**.

Accepted for Proceedings for Paper and Presentation

Browning-Keen, V. *Interception of Anemia in Honduras.* Western Social Science Association 60th Annual Conference, San Antonio, Texas USA, April 4-7, 2018.

Browning-Keen, V. *Teaching intergenerational Family Communication Awareness and Promoting Healthy Eating Practices.* International Education Symposium, January 5th, 2018 presentation and book chapter to be published, fall, 2018 in Belizean Education System.

Browning-Keen, V. *Promotion of cultural foods and appropriate quantity meal management methods useful in order to enhance cultural competent dietetic, FCS and Food Service Management students for globally diverse jobs,* International Education Symposium, January 6th, 2017 presentation. Also asked to submit as a book chapter for the Belizean Education System, fall, 2018.

Browning-Keen, V. *Poor nutrition and high risk of mental illness in children.* 3/8/17 Mission Possible Conference Challenges and Champions, 22nd Annual Mission Possible Conference for Mental Health and Wellness, Nacogdoches, Texas.

Browning-Keen, V., Kabay, K., Boyd, L., Beck, A., and Burleson, L. *Designing for health and appetite: Nutrition and interior design professionals create appropriate environments to achieve mealtime satisfaction in dementia residents or participants.* 2017 Society of Nutrition Education and Behavior, Washington, DC, July 2017 Annual Conference .Accepted for paper publication, spring, 2018.

Browning-Keen, V. *Parents, Teachers, Practitioners and University Faculty in Unique Cultures Collaborating for the Prevention of Childhood Obesity and Bullying,* Oxford Belizean International Symposium on Education, January, 2, 2015. To be published in the Forum for Public Policy, Oxford, England, spring, 2015.

Browning-Keen, V. *Reflections on the UN 2015 and Beyond: The 65th Annual UN DPI/NGO Conference,* Journal of Family and Consumer Sciences, Volume 106, Issue 4, 2015.

Refereed Presentations

Browning-Keen, V., and White, J. 60th Annual American Studies Association of Texas Conference: Intersections of Innovation, Ideology and Imagination in American Studies, November 10th-12th, 2016, SHSU Huntsville, Texas, *Locating appropriate French foods and fashions using the French Paradox for healthy lifestyles.*

Mook, L., Chang, S.M., Akin, M. and **Browning-Keen, V.** *The Effect of Senior Meal Assistance Programs on Malnutrition Risk in Free Living Elders in Texas,* Texas Society of Allied Health

Professionals: Translational Processes in Allied Health: From Education to Practice: Houston, Texas, September 25, 2014, **submitted for publication.**

Gallagher, A., Smith, K. and **Browning-Keen, V.** *Oral Health Protocols and Observations of Food Modification and Avoidance Behaviors in Dementia Patients as Described by Nursing Personnel*, Texas Society of Allied Health Professionals: Translational Processes in Allied Health: From Education to Practice: Houston, Texas, September 25, 2014.

Browning-Keen, V., Kabay, K., Boyd, L., Beck, A., Burleson, L. *Unique role of nutrition and interior design professionals in achieving meal time satisfaction in dementia residents*, Texas Society of Allied Health Professionals: Translational Processes in Allied Health: From Education to Practice: Houston, Texas, September 25, 2014. **Accepted for publication: Spring, 2018.**

Browning-Keen, V. Tripp, P., Galles, B. *Innovative Solutions and Sustainability to Reduce Childhood Obesity: a 3 Prong Paradigm: Malnutrition, Obesity and Poverty*. Critical Public Issues. Oxford Round Table, Oxford, England, August 4, 2014, **published in conference proceedings.**

Browning-Keen, V., Wang, M., and Hirsh, J. *Encouragement of Breastfeeding and Heritage Food ways on the Navajo Nation Reservation: Mega trends will not disrupt this culture's strong family values*, 2014, International Federation for Home Economics, Council 2014 20th Anniversary of the International Year of the Family, Ontario, Canada, July 20, 2014.

Browning-Keen, V., White, J. and Burleson, L. *A current comparison between Native Americans and Italian Elders: Can We Empower Families to Manage Disease through Home Economics Education?* 2014 International Federation for Home Economics, Council 2014 20th Anniversary of the International Year of the Family, Ontario, Canada, July 20, 2014.

Browning-Keen, V., and Beck, A. *Can We Enhance Global Rates of Exclusive Breastfeeding for the First 6 months Using Home Economics Education as the Starting Block?* 2014 International Federation for Home Economics, Council 2014 20th Anniversary of the International Year of the Family, Ontario, Canada, July 20, 2014.

Browning-Keen, V., Smith, K, Neal, J., and Boyd, L. *Paternal Influences, Meal Structure and Meal Frequency on Children's Weight Gain*. 2014 International Federation for Home Economics, Council 2014 20th Anniversary of the International Year of the Family, Ontario, Canada, July 20, 2014.

Browning-Keen, V. *Can We Empower Families to Manage Disease Through Heritage Cooking?* State Professional Development Conference, Family and Consumer Sciences Teachers Association of Texas, Dallas, Texas, July 30, 2014.

Stelwagen, K. and **Browning-Keen, V.** *The Effects of Insulin on Neuronal Swelling in Diabetic Ketoacidosis*. The Academy of Nutrition and Dietetics Annual Meeting, Corpus Christi, Texas, April 24-26, 2014.

White, R., White, J., and **Browning-Keen, V.** *Chemistry Education: International and Multicultural Perspectives: Familial and Historical Influences on the Lives of Renowned Scientists*. Division of the History of Chemistry, 247th American Chemical Society National Meeting and Exposition, Dallas, Texas, March 16-20, 2014, **published in conference program and proceedings.**

Browning-Keen, V., Flanagan, K., Lasko, J., and Culpepper, K. *The Effect of Junk Food Taxes on College Students*. 23rd Art & Science of Health Promotion Conference and Society for Nutrition Education and Behavior, Hilton Head Island, South Carolina, March 18-22, 2013.

Browning-Keen, V. Castellanos, M., Backes, K., and Harter, R. *The Effects of Intensive Whole Grain Nutrition Education Classes on Adults in Southeast Texas*. 23rd Art & Science of Health Promotion Conference and Society for Nutrition Education and Behavior, Hilton Head Island, South Carolina, March 18-22, 2013.

Browning-Keen, V. and Tripp, P. *Practical Use of Prebiotics and Probiotics in Pediatric Foodservices*. State Professional Development Conference: Navigating, Transitioning and Achieving, Family and Consumer Sciences Teachers Association of Texas, August 2, 2010, **published in conference program.**

Browning-Keen, V. *Nutrition Assessment in the Elderly*. Dietetics in Health Care Communities: A practice group of the Academy of Nutrition and Dietetics Association Annual DHCC Conference for North Carolina, South Carolina and Georgia, Ashville, North Carolina, September 17, 2010.

Submitted External Grant:

*Deng, Furgen, PI, Browning-Keen, V., Co-PI, and Reiter, M., Co-PI. Cancer Prevention and Education in Rural East Texas. Dr. Furgen Deng, PI and Co-PI, Dr. Miranda Reiter, potential 400,000.

*Get FRUVED Mini-Grant External Grant, External Grant to assess fruit and vegetable intake in underrepresented cultures at SHSU; Expected to hear: Spring, 2017.

Submitted Internal Grant:

***Browning-Keen, V.** Point of Purchase and Nutrition Knowledge Among Community Food Pantry Participants and SHSU Students Fast Grant, 11/30/16, Not funded.

Funded Internal and External Grants:

***Browning-Keen, V. Co-PI. Get FRUVED Mini-Grant** working with University of Tennessee, \$3,000.00, August 2017. Grant is a campus assessment of all health related aspects of campus and student life. Four other universities have been tested so far: University of Tennessee, University of Florida, West Virginia University, South Dakota State University.

***Browning-Keen, V.** Accepted to the Mary Frances Picciano Dietary Supplement Research Practicum, National Institutes of Health (NIH) grant, May 31st-June 2, 2017. Accepts only 100 applicants each year, \$3,500.00.

***Browning-Keen, V.** Surequest™ Financial management training grant, **\$650.00** to train self and students.

***Partner, College of Health Sciences and College of Humanities and Social Science Collegiate Hispanic and African American Mentoring Program (CHAAMP) Recruitment Grant for Nursing and Dietetic Students: Program to aid in the recruitment and retention of first generation African American and Hispanic Students in Nursing and Nutrition. Works with the ELITE (Establishing through Leadership In and Through Education Program), \$150,000.**

***Browning-Keen, V.** Proposal Funded for purchase of *Surequest™ Software* for Menu, Inventory, Procurement, Production Training in Quantity Foods grant, **\$2,600** for training self and students.

***PI, Let's Move Indian Country and My Plate: Videos Introducing Heritage Foods using the WIC Food Package to fight Childhood Obesity and Nutrition Assessment: Navajo Nation WIC Grant, Friends of Family and Consumer Sciences, Summer, 2014: \$4,800.00.**

***PI, CHSS On-Line Instructional Grant Community Nutrition Application for FACS 5330 Seminar in Family and Consumer Sciences Online Nutrition Assessment: Let's Move Indian Country and My Plate Models as Intervention Strategies against Childhood Obesity and Diabetes: Building Capacities in Navajo Nation WIC for summer, 2014. Nutrition Assessment and Nutrition Education Material (developed for 12 clinics), \$3,000.**

***PI, Let's Move Indian Country and My Plate: Videos Introducing Heritage Foods using the WIC Food Package to fight Childhood Obesity and Nutrition Assessment and Nutrition Knowledge with Nutrition Education On-Line Development of Material: Navajo Nation WIC for summer, 2013, Navajo Nation Nutrition Program, August, 2013, \$6,000.00.**

***Stelwagen, K. and Dr. Browning-Keen, V. (Thesis Director): "Effects of insulin therapy on neurons in diabetic ketoacidosis." Thesis Proposal Completed: April, 2012. Data collection began May, 2013. Financed with Graduate School Research Funding, \$1,749.00.**

***PI, CHSS On-Line Instructional Innovative Grant reviewed and granted full funding, March 21, 2012, Projections of Employment Needs through 2018: Can Food and Personal Services as Well as Healthcare Opportunities in Food Science and Nutrition Meet a Niche?, \$5,000.00.**

***Co-PI, Office of Minority Health, Dallas Regional Office and U.S. Department of Health and Human Services. Browning-Keen, V. and Tripp, P., Childhood Obesity Interruption Project in Walker County, July 15 for FY 2011, \$3,000.00.**

*PI, Browning-Keen, V., C. American Dietetic Association DPG Group: Dietitians in Health Care Community Group, Review of literature of investigating studies of eating habits, episodes and snacks of the elderly and menus used, Summer 2010, \$6,500.00.

*PI, Browning-Keen, V. Dietetics in Health Care Communities, a practice group of the Academy of Nutrition and Dietetics Association Annual DHCC Conference for North Carolina, South Carolina and Georgia, Ashville, North Carolina: Nutrition Assessment in the Elderly, September 17, 2010, \$2,500.00.

*PI, Browning-Keen, V. Received one of the Tobacco Settlement Grants for the State of Nevada in Fall 2006 and Spring 2007. Taught good nutrition, obesity prevention, let's get moving and positive body image presentations to the surrounding school districts (Elko, Spring Creek, Ely and Eureka, Nevada) and collaborated with Barbara Howe, State of Nevada Nutritionist, \$6,000. 00

Proposals for Equipment Funded

***Browning-Keen, V.** Proposal funded for purchase of SimMan for simulation in Nutrition Assessment Lab: **\$75, 000.00**-Fall, 2015.

***Browning-Keen, V.** Proposal funded for purchase of Quantum II and Quantum X Bioelectrical Impedance Analyzers, **\$6,500.00**, Spring, 2014.

***Browning-Keen, V.** Pediatric Models for Nutrition Assessment Proposal Funded along with the Shorr Measuring Board for the Nutrition Assessment Class and Food Models, **\$5,000.00**, Spring 2014.

Submitted for Publication:

Motz, J., Browning-Keen, V., White, J., and Bello, R. Effects of Social Media Usage on Disordered Eating Behaviors in Female Undergraduates, **Submitted**, December, 2016, *Journal of the Society for Nutrition and Behavior*.

Neal, J. & Browning-Keen, V. Family Meal Frequency: Help or Harm? Potential Recommendations for the Childhood Obesity Epidemic. *J. Am. Dietet. Assoc.:* ADAJ-D-11-00582,

Browning-Keen, V. and Elliott, C. Elderly eating patterns and menu planning guidelines. *Journal of the Academy of Nutrition and Dietetics*.

Research in Progress:

Browning-Keen in collaboration with University of Tennessee, Dr. Sarah Colby and 90 additional universities, *Get Fruved Project: a peer-led, train-the-trainer social marketing intervention to increase fruit and vegetable intake and prevent childhood obesity from 8/1/17-7/31/19.*

Browning-Keen, V. and Burleson, L. Dining with Dignity for Dementia residents, participants and patients with environmental improvements for appetite enhancement, ongoing.

Guzman, Denise and Browning-Keen, V. Nutrition Education Fact Sheets appropriate for secondary school health classes in Central America, Fall, 2017.

Miller, Leandra and Browning-Keen, V. Community Food Assessment in Thailand, Fall, 2017.

Mabry, K. and Browning-Keen, V. Rural residents with disabilities and access to health care under Texas Medicaid System: Where is the bridge?

Hernandez, Katherine and Browning-Keen, V. College Weight Gain at SHSU: Factors contributing to it.

Invited Presentations:

Browning-Keen, V. Is diabetes inevitable if overweight and obesity can be controlled through an environment of positive healthy options? **International Nutrition Meeting, Canada, July, 2018.**

Browning-Keen, V. Invited to collaborate and combine study abroad with Field to Plate culinary and cultural journey to Ireland with **Fontbonne University in St. Louis, July, 2018.**

Browning-Keen, V. Field to Plate Historical, culinary and cultural journey to Ireland. Invited by University professors at University of Missouri and Field to Plate Creator to learn and assist at University of Cork, Ireland Study Abroad Program, June 20-29, 2017. **Submitted content for US presentation and paper submission recently. Awaiting precise date, time**

Burleson, L. and **Browning-Keen, V.** *Healthy Practices for Boomers and Beyond track, American Association of Family and Consumer Sciences (AAFCS) 107th Annual conference and Expo, 7/2016, Bellevue, WA.*

Browning-Keen, V. *Poor nutrition and high risk of mental illness in children.* **Mission Possible Conference, Stephen F. Austin State University in collaboration with Burke Mental Health Services, Nacogdoches, Texas, 3/8/2017.**

Browning-Keen, V. *Empowering families for weight management through heritage cooking applications.* Global Conference on Obesity Treatment and Weight Management, March 20th, 2017, Las Vegas, Nevada.

Browning-Keen, V. *Health at Every Size, Childhood Obesity and Parenting Styles. Can We Reintroduce Heritage Food Ways?* Annual WIC Training Workshop for Navajo Nation Nutrition Program for nutritionists, staff and personnel Albuquerque, New Mexico, September 8, 2013.

Browning-Keen, V. and Tripp, P. *My Plate Intervention: Taking You Beyond the Science of Good Nutrition and into Practical Application of Using My Plate to Feed Children Well in Daycare Settings*, Texas A&M Agrilife Extension Grant and Daycare Training, College Station, Texas, April 20, 2013.

Browning-Keen, V. *Mindful Choices for Health at Every Size Using the Slow Food Movement*. Making the Most of What We Have: American Association of family and Consumer Sciences-Southeast District Meeting, Huntsville, Texas, October 18, 2013.

Browning-Keen, V. and Sealey-Potts, C. *Postpartum Obesity: the Root Problem of Childhood Obesity*. Presentation at the 4th Annual Medicine in the Humanities and Social Sciences Conference, Friday, April 20, 2012.

Browning-Keen, V. and Elliott, C. *Lack of Evidence-Based Menu Planning Guidelines for Extended Care Communities (ECC)*, 2012 CHSS Annual Research Conference, April 13, 2012, **published in conference proceedings.**

Browning-Keen, V. and Tripp, P. CHSS Faculty Colloquium and Wine & Cheese Social, March 6, 2013. *Use of MyPlate as an Educational Intervention: Developing Capacities as a Pilot Project in Texas, USA.*

Browning-Keen, V. Invited Speaker along with 11 other colleagues across campus for the 1st Annual Huntsville Health Science Symposium, April 26, 2013 as DPD Director for the Department of Family and Consumer Sciences.

Invited Speaker along with 11 other organizations at the Diabetes and Hypertension Symposium and Health Fair, November 3, 2012 along with undergraduate student, Danielle Bellamy.

Browning V. *Nutritious Solutions while Boosting Flavor and Texture for the Elderly*. Presented at the Annual 1997 Governor's Conference on Health and Aging, Chicago, Illinois, December, 1999.

Browning, V. *Fad Diet Use among Older Women*, Fort Worth Business Women's Association, Tarrant County Country Club, Fort Worth, Texas, May, 1995.

Browning, V. African American Heritage Month, *Food for the Soul*, Eastern Illinois University, February, 1998.

Browning, V. African Christian Hospitals Foundation, *Impact of Nutrition upon Disease States in Developing Countries and Assessing Malnutrition*, Dallas, Texas, January, 1999.

Professional Organizations:

Member of Kappa Omicron Nu and Phi Upsilon Omicron Honor Societies: Renewing, 2018.
Member of The Academy of Nutrition and Dietetics (formerly ADA)-Member of Oncology, Clinical Nutrition Management, ACEND and Dietitians in Aging Community

Regional Member of the Texas Academy of Nutrition and Dietetics
American Society of Nutrition and Behavior-Nutrition Education & Healthy Aging
Member of the AAFCS: Community Partners
Member, International Federation for Home Economics: Renewed, 2018.

Reviewer:

Texas Woman's University Tenure document reviewer for various nutrition and food science faculty, fall, 2017.

The Academy of Nutrition and Dietetics Association Coordinator and Reviewer of Research and Practice Abstracts for the 2014 and 2015, Academy of Texas Nutrition and Dietetics Corpus Christi, Texas 2014 and Houston, Texas, 2015.

Peer reviewer for the Society of Nutrition Education and Behavior National Conference, August, 2013, Portland, Oregon.

Peer reviewer for *Nutrition Focused Physical Assessment Book: Making Clinical Connections*, Case Software, North Carolina, and January, 2012.

Peer reviewer for The Academy of Nutrition and Dietetics for Annual meeting, 2011.

Peer reviewer for Family and Consumer Sciences Research Journal, 2010.

Honors:

Browning-Keen, V. Invited by Field-to-Plate Program and University of Missouri to participate in the study abroad program: *Ireland: Historical, culinary and cultural journey from yesteryear to contemporary times, June 18-29, 2017.*

Browning-Keen, V. Invited to participate in the UN Women Entity for gender equality and the empowerment of women conference representing, IFHE, March 13-24, 2017.

Browning-Keen and Leandra Miller, exploring factors which affect acculturation of Tia students food habits who move to the Houston, Texas region.

International Federation for Home Economics selected proposal of paper: Poverty Eradication among the Navajo People; represented IFHE with 4 other panel members at the United Nations NGO, August, 2014, **proposal accepted.**

Teaching Award at Sam Houston State University, Department of Family and Consumer Sciences, 2010 and 2011.

1999 African American Heritage Celebration in Charleston, Illinois for outstanding support.

Service:

Browning-Keen, V. DPD RD Mentoring Program for 2018 ACEND and Texas AM.

Browning-Keen, V. Hearts Veterans Museum quantity production with FCS and dietetics students for: Veteran's Day banquet, D-Day luncheon and Wounded Warrior banquet, since 2010. Students participated during Quantity Foods Class, fall, 2017 and will participate in spring, 2018.

Browning-Keen, V. Walker County Public Safety Community Plan meeting, 10/21/16 and continue through 2017 and 2018. Walker County Storm Shelter, Huntsville, Texas. Serve on medical sub-committee with Walker County.

Browning-Keen, V. Attended SHSU Common Reader Book Reveal Faculty/Staff Luncheon, 4/7/17: **The Good Food Revolution, by Will Allen.** Spoke with author, received autograph and copy of book with faculty and students.

Browning-Keen, V. Students from FACS 1441 and I attended President's Series, *A Chance in the World, Steve Pemberton*, motivational talk for students and faculty. Students met and received book, autograph or talked to.

Browning-Keen, V. COHS Curriculum and College Meta-Assessment Committee, Standing Committee. Just completed work for academic year 2017-2018 unless asked to complete additional assignments.

Browning-Keen, V. Walker County 4-H Food Show, January 30, 2017, Walker County Storm Shelter.

Browning-Keen, V. Supporter of Caye Caulker Charter School in Belize.

Browning-Keen, V. Supporter of Nutrition Clinic at Baxter Institute, Honduras.

Browning-Keen, V. Red Cross Volunteer at Huntsville Church of Christ, Huntsville, Texas.

501 C 3 Public Charity and Memorial CEO and Founder of **the Ronald Wayne Keen Memorial Foundation** *Non-profit organization for the purposes of charitable, religious, educational, scientific, literacy to foster public and mining safety* for Miner's Relief and Domestic Missions as well as disaster relief program. Programs will also support national or international amateur sports competition and preventing cruelty to children and animals. Mine safety; fostering Native American Mission Efforts; Fostering Mississippi River Missionaries; Education on Health and Wellness in the Family; Smoking Cessation; Music Education; Religious Studies; Sports and Playground Equipment for K-12; Scholarships for college bound high school students; education in precious metals; mining safety and education programs in the communities; scholarships for food, nutrition, hospitality Management and fashion merchandising all fall under the mission of this program.

Ronald Wayne Keen Memorial Activities this year:

-2017 Cincinnati, Ohio Veterans Disability Special Olympics, support

-2017 South Houston, Texas Hurricane Harvey Relief

Browning-Keen, V. IFHE invited to attend the UN Status of Women at the United Nations Headquarters in New York, NY-March 14-16, 2017. State of Emergency declared with blizzard conditions and was unable to attend this year. Asked to attend: March 13-15, 2018.

Browning, Keen, V. DPD Nutrition and Food Science as well as the Dietetic Internship Advisory Board, ongoing.

Browning-Keen, V. Heartfelt Ministry, Huntsville, Church of Christ, Huntsville, Texas: Promotes the book of Titus of older women teaching the younger women in small group ministries with partners to support the maturing woman.

Browning-Keen, V. Participated in service project planning for the Las Damas de Baxter school in Honduras, March 26, 2017 and graduation of students attendance, December, 2017; Huntsville, Texas Church of Christ service group fund raises for this Institute; Will be working with Nutrition Program.

Browning-Keen, V. Coordinated Display showcasing the National Nutrition Month, 2017: Put Your Best Fork Forward, March, 2017.

Browning-Keen, V. Head Start Child Development Centers, Advisory Committee.

Browning-Keen, V. Hunger and Homelessness Awareness Week Panel in collaboration with the SHSU Food Pantry, November 14, 2016.

Browning-Keen, V. Operation Christmas Shoebox for Samaritan's Purse, December, ongoing at Huntsville, TX Church of Christ.

Browning-Keen, V. In cooperation with the United Way Grant for Workplace Wellness, Title of talk: Benefits of living healthy by focusing on Nutrition, Physical Activity and Health Literacy, Willis and Conroe City Councils, Texas Nov.14/16, Feb. 16th and May 11th, 2017.

Sam Houston State University College of Health Sciences and UNIBE Delegation Member to Costa Rica, October 20-24th, 2014, to determine and develop exchange opportunities for certification programs, research exchanges, student teaching experiences, community service projects, sports development, sports marketing, nursing and food science and dietetics as well as health science clinical rotations; opportunities were identified within the public, private and social security medical systems, foundations and school districts. Also spoke an initial meeting with UNIBE, Costa Rica during September, 2015 meeting on the following topics: Postpartum Obesity: Root problem of childhood obesity; Teachers and parents as collaborators in the prevention of childhood obesity a 3 prong paradigm: malnutrition, obesity and food insecurity; Promotion of cultural foods and appropriate quantity meal management methods useful in order to enhance cultural competent dietetic majors;

Episcopal Foundation Grant Workshop Work Group, College of Health Sciences, December 3, 2014.

Contributor, Family and Consumer Sciences Strategic Plan, 2014.

Contributor, Health Promotion Review of Athletic Training Education Competencies, Dialogue for Nutrition Component, November, 2014.

Invited to serve as Committee Member for the Committee to Establish the College of Health Sciences, Fall 2013.

Invited to serve on the Dean Search Committee for the College of Humanities and Social Sciences (CHSS), 2013-2014.

Wrote the DPD Student Manual for the new 2012 Knowledge Requirements for the Self Study Process for the 10-Year Reaccreditation Document and submitted to The Academy of Nutrition and Dietetics, September, 2012.

Wrote the DPD Dietetic Internship Manual for the 2012 Self-Study Process for submission to the Academy of Nutrition and Dietetics, September, 2012.

Wrote the DPD 30-Day Response to the site visit report of the AND Site Visit Team, March, 2013.

Coordinated and directed students for the “Stars across Texas” Spring Reception, April, 2012.

Surveyed DPD graduates over the past 10 years for data necessary for the Academy of Nutrition and Dietetics Self Study, August, 2012.

Wrote the Manual for the FACS 4368, FACS 4373 Cultural Food Practices and Counseling Methods, summer 2010.

Fall 2012- Present, Head Start Advisory Board in Walker County and Coldspring, Texas.

Volunteer, HEARTS Veteran’s Museum of Texas and Walker County Disaster Plan Team for Community Food Pantry.

Member, Disaster Relief Planning Committee, Walker County, Texas Disaster Relief Response and OEM Community Assessment member since 2013.

Saturday at SAM (to discuss DPD program to visiting students and parents).

2010-Current FACS CHSS Scholarship Committee

2010-Current FACS CHSS Curriculum Committee

2010-Current FACS CHSS Search Committee

CHSS Undergraduate Studies Committee

2009,2010, 2011,2012,2013,2014, I have served on 120 Graduate Committees in the General MS in FACS and the MS in Dietetics in Family and Consumer Sciences as well as on campus..

Awards:

Nominated for Sutton Who's Who in Academia 2011/2012 of North America's most accomplished Academic Professionals

GetCap Head Start Volunteer Award, May 9, 2012 and April, 2013.

Writing in the Disciplines Workshop Certificate: May 14-18, 2012.

Sam Houston State Teaching Award, for Department of Family and Consumer Sciences, 2011-2012 for Excellence in Teaching, CHSS.

Sam Houston State Teaching Award, for Department of Family and Consumer Sciences, 2009-2010 for Excellence in Teaching, CHSS.

Oxford Roundtable Participation Certificate and Member of the Oxford, Roundtable, Oxford, England, 2011 and 2013.

Invited to participate in People to People Citizen Ambassador Program with a group of dietitians to explore Nutritional Health and Wellness in South Africa. A comparative study between America and South Africa was explored during this time, October 26-November 5, 2009.

North Eastern Nevada Regional Hospital (NeNRH) Employee of the Quarter, Awarded January 2008.

Invited visiting professor to Schiller International University, Engelburg, Switzerland, 1998-1999; Schiller International University, Engelburg, Switzerland; Appreciation of International Visiting Professor Award, July, 1999.