

**Pablo Monsivais, PhD, MPH**

Associate Professor  
Department of Nutrition and Exercise Physiology  
Elson S Floyd College of Medicine  
Washington State University  
Box 1495, Health Sciences Campus  
Spokane, WA 99210  
E-mail: [p.monsivais@wsu.edu](mailto:p.monsivais@wsu.edu)  
Tel: +1 (509) 358 7685

**Education**

B.A., Zoology, 1994, University of Texas, Austin, TX  
Ph.D., Neurobiology & Behavior, 2001, University of Washington, Seattle, WA  
M.P.H., Public Health Nutrition, 2007, University of Washington, Seattle, WA

**Post-Doctoral Training**

(2001-2003) Wellcome Trust Senior Fellow, Department of Physiology, University College  
London, London, UK  
(2004-2007) Behavioral Sciences Fellowship, School of Dentistry, University of Washington,  
Seattle, WA

**Previous Posts Held**

(2011-2017) Senior University Lecturer (= Assoc Prof), Centre for Diet and Activity Research,  
MRC Epidemiology Unit, School of Clinical Medicine, University of Cambridge,  
Cambridge, UK  
(2010-2011) Acting Assistant Professor, Department of Epidemiology, School of Public  
Health, University of Washington, Seattle, WA, USA  
(2008-2010) Research Scientist, Center for Public Health Nutrition, School of Public Health,  
University of Washington, Seattle, WA, USA

**Fellowships and Honors**

(2004-2007) Behavioral sciences post-doctoral fellowship, NIH  
(2001-2003) Postdoctoral fellowship, Wellcome Trust (UK)  
(1998-2001) Predoctoral fellowship in neuroscience, NIH  
(1995-1998) Predoctoral minority fellowship, American Psychological Association

**Grant Reviewer**

Ad-hoc reviewer for the Medical Research Council (UK) and the Netherlands Organization for  
Scientific Research

**Journal Reviewer**

Ad-hoc reviewer for several journals in nutrition, public health, epidemiology and obesity  
including *Am J Clin Nutr*, *Eur J Clin Nutr*, *Food Policy*, *Int J Obes*, *J Acad Nutr Dietetics*, *J  
Epi Com Health*, *JAMA-Pediatrics*, *Pediatrics*, *Pub Health Nutr*, *Soc Sci Med*, *Lancet Public  
Health*

### Other professional activity

- Invited member of advisory panels for the European Commission, Public Health England, Cancer Research UK, and EURODISH, a Framework 7 Research Project
- Scientific Advisor, the Food Foundation, a non-profit think tank for a healthier, more equitable food system, London, UK
- Scientific Advisory Board: Supreme Nudge, a 5-year project funded by the Dutch Heart Foundation and the Netherlands Organization for Scientific Research, Amsterdam, NL
- Invited reviewer for national reports from Public Health England and the Parliamentary Office of Science and Technology
- Member, University of Cambridge Strategy Committee for enhancing research and training in social sciences
- Member, APHA, American Society for Nutrition

### Teaching, Training Course Development Activities

- (2016-17) University of Cambridge MPhil program in Public Health: Program Director
- (2016) University of Cambridge Doctoral Training Partnership in Social Sciences, Economic and Social Research Council, UK (I was a co-applicant on a successful bid to obtain this highly-competitive training grant for the University of Cambridge.
- (2012-16) PhD student admissions committee, University of Cambridge MRC Epidemiology
- (2012-17) University of Cambridge MPhil programs in Epi and Public Health: Lecturer in nutritional epidemiology module, dietary public health and population nutrition
- (2009-11) UW undergraduate minor in nutrition: NUTR 303: *Neighborhood Nutrition*
- (1998-99) UW undergraduate major in neurobiology: NBIO 301, 302, Contributed to the development and delivery of this new course
- (1996) UW undergraduate major in biology: BIOL 303, lectured and provided supervision in laboratory sections

### Academic Advising of Graduate Students

*PhD level (at the University of Cambridge, as primary advisor:*

- **Annalijn I Conklin** (2011-2014), Gates Cambridge Trust scholar, awarded PhD July 2014; Dissertation Title: *Gender, diet quality and obesity, Economic and social determinants, and their interactions in older adults.*
- **Eva R Maguire** (2012-2016), ESRC-funded studentship, awarded PhD Sep 2016; Dissertation Title: *Do retail food environments contribute to socioeconomic inequalities in diet and obesity in the UK?*
- **Nicholas RV Jones** (2012-2016), ESRC-funded studentship, awarded PhD Sep 2016; Dissertation Title: *Potential population health impact and consumer costs of the Dietary Approaches to Stop Hypertension dietary pattern in the United Kingdom.*
- **Tarra L Penney** (2013-2017) Cambridge Overseas Scholarship, awarded PhD Feb 2017; Dissertation Title: *Local food availability, diet and obesity: Developing an empirical testing of a complex theory.*

*Masters level (University of Washington and University of Cambridge)*

- **Bridget Igoe** (UW, 2010-13) awarded MPH August 2012
- **Juli Louttit** (UW, 2010-13) awarded MPH December 2012
- **Tina Lloyd** (Cantab, 2011-12) awarded MPhil in Public Health Sept 2012
- **Eva Maguire** (Cantab, 2011-12) awarded MPhil in Public Health Sept 2012
- **Clare Ebberson** (Cantab, 2012-13) awarded MPhil in Public Health Sept 2013
- **Sara Dunling-Hall** (Cantab, 2013-2014) awarded MPhil in Public Health Sept 2014
- **Pek Kei Im** (Cantab, 2014-15) awarded MPhil in Public Health Sept 2015

## **Final Examination of PhD Students (*viva voce*, IE the dissertation defense)**

*Internal examiner (at the University of Cambridge)*

- **Tsz Mak** (UW, 2009-2012) awarded PhD in Nutrition 2013
- **Hannah Lewis** (UW, 2010-2013) awarded PhD in Nutrition 2013

*External examiner (at the PhD candidate's institution)*

- **Katherine Timmins**, University of Leeds, awarded PhD in Epidemiology 2014
- **Kremlin Wickramasinghe**, University of Oxford, awarded DPhil in Public Health 2015

## **Other Examiner Roles at the University of Cambridge**

*PhD Program: First year PhD examiner: examination of first-year report and oral exam*

- **Jennifer Hunter** (2014)
- **Sophie Attwood** (2013), awarded PhD September 2016
- **Tammy Tong** (2014), awarded PhD October 2016
- **Rebecca Love** (2016)

*Masters Program: Examiner for Social Sciences module and for overall program grading.*

## **Invited Lectures**

*External lectures:*

- (2012) University of Oxford, Department of Public Health
- (2013) University of Newcastle, Institute for Health and Society
- (2015) University of Sheffield, School of Health and Related Research
- (2015) University of Aberdeen, Health Economics
- (2015) University of Brescia, Brescia, Italy
- (2016) London School of Hygiene and Tropical Medicine
- (2016) RAND Europe, Cambridge UK
- (2016) Public Health England, London UK

*University of Cambridge Lectures:*

- (2011) MRC-Human Nutrition Research
- (2015) Cambridge Public Health Research Network:
- (2015) Cambridge Public Policy Research Initiative
- (2015) Cambridge Global Food Security Initiative
- (2016) Cambridge Public Policy Research Initiative
- (2016) Cambridge Global Food Security Initiative
- (2016) Cambridge Health Economics Network

## **Ongoing and Completed Research and Training Grants**

- (Submitted) A Culturally Responsive, Spanish-language, Family-Based Media Literacy Approach to Improving Youth and Family Nutrition, United States Department of Agriculture. Co-Investigator (PI Erica Austin); \$493,420
- (2017) Developing data on environmental drivers of behavioral risk and inequalities in health. WSU Strategic Reallocation seed grant, Health Equity Grand Challenge. Co-Investigator (with Glen Duncan); \$15,427
- (2016-21) Graduate Training Grant: Cambridge Social Science Training Partnership, Economic and Social Research Council, UK. Role: Co-applicant; £17.8 (\$22.7) million
- (2015) Development of a web-based Food Environment Assessment Tool (FEAT) for public health policy and planning. Economic and Social Research Council Impact Acceleration Account. Role: Primary Investigator; £24,290 (\$33,385)

## Ongoing and Completed Research and Training Grants (Continued)

- (2015-2016) Tackling Obesity with Big Data, Strategic Research Network. Economic and Social Research Council. Role: Co-Investigator (PI Mark Birkin); £92,626 (\$142,236)
- (2015-2016) A new framework for developing effective, equitable and legally-compliant financial instruments for promoting healthier diets in the UK. Funded by the Isaac Newton Trust. Role: Primary Investigator; £29,352 (\$46,092)
- (2013-2018) Centre for Diet and Activity Research. Funded by the United Kingdom Clinical Research Collaboration. Role: Co-Investigator (PI Nick Wareham); £2,727,950 (\$3,834,950)
- (2013-2016) Determinants of Diet and Activity Research (DEDIPAC), a European research project in the Joint Programming Initiative. Funded by the Medical Research Council. Role: Primary Investigator; £12,336 (\$20,096)
- (2011) Nutritional and monetary impact analysis of replacing whole milk and fruit juice in the diets of children in the US. Funded by the Robert Wood Johnson Foundation's Health Eating Research program. Role: Primary Investigator; \$11,898
- (2010-2012) Accounting for the social gradient in diet quality and health. NIDDK. Role: Key personnel (I could not be named as co-investigator because of University of Washington rules that barred staff from being PI, co-PI or co-I); \$337,320
- (2007-2010) Measuring, Analyzing and Examining Food Spending and Nutritional Quality in Family Day Care Participants in the USDA Child and Adult Care Food Program. Funded by the Robert Wood Johnson Foundation's Health Eating Research program. Role: Key personnel (I could not be named as co-investigator because of University of Washington rules that barred staff from being PI, co-PI or co-I); \$398,087

## Peer-Reviewed Publications

(of 74 total, 48 lead- or senior-authored; h-index=30; i-10 index=51)

- (in press) Benjamin-Neelon SE, Burgoine T, Gallis JA, **Monsivais P**. Spatial analysis of food insecurity and obesity by area-level deprivation in children in early years settings in England. *Spat Spatiotemporal Epidemiol*.
- (in press) Penney TL, Jones NRV, Adams JM, Maguire ER, Burgoine T, **Monsivais P**. Utilization of Away-From-Home Food Establishments, Dietary Approaches to Stop Hypertension Diet Pattern, and Obesity. *Am J Prev Med*.
- (2017) Burgoine T, Gallis JA, Penney T, **Monsivais P**, Benjamin-Neelon SE. Association between distance to nearest supermarket and provision of fruits and vegetables in English nurseries. *Health Place*. 46:229-33.
- (2017) Kranz S, Jones NRV, **Monsivais P**. Intake Levels of Fish in the UK Paediatric Population. *Nutrients*. 9, 392; doi:10.3390/nu9040392.
- (2017) Mackenbach JD, Burgoine T, Lakerveld J, Forouhi NG, Griffin SJ, Wareham NJ, **Monsivais P**. Accessibility and affordability of Supermarkets: Associations with the DASH diet. *Am J Prev Med*. 53:55-62.
- (2017) Tainio M, **Monsivais P**, Jones, NRV, Woodcock J. Mortality, greenhouse gas emissions, and consumer cost impacts of combined diet and physical activity scenarios: A Health Impact Assessment study. *BMJ Open*. 7:e014199. doi: 10.1136/bmjopen-2016-014199.
- (2017) Green JMH, Cranston GR, Sutherland WJ... **Monsivais P**,... Vira B. Research priorities for managing the impacts and dependencies of business upon food, energy, water and the environment. *Sustain Sci*.12:319-31.
- (2016) Conklin AI, **Monsivais P**, Khaw KT, Wareham NJ, Forouhi NG. Dietary Diversity, Diet Cost, and Incidence of Type 2 Diabetes in the United Kingdom: A Prospective Cohort Study. *PLoS Med*. 2016 Jul 19;13(7):e1002085.

### Peer-Reviewed Publications (Continued)

- (2016) Aggarwal A, Rehm CD, **Monsivais P**, Drewnowski A. Importance of taste, nutrition, cost and convenience in relation to diet quality: Evidence of nutrition resilience among US adults using National Health and Nutrition Examination Survey (NHANES) 2007-2010. *Prev Med.* 90:184-92.
- (2016) Burgoine T, Forouhi NG, Griffin SJ, Brage S, Wareham NJ, **Monsivais P**. Does neighborhood fast-food outlet exposure amplify inequalities in diet and obesity? A cross-sectional study. *Am J Clin Nutr.* 103:1540-7.
- (2016) Jones NRV, **Monsivais P**. Comparing prices for food and diet research: the metric matters. *J Hunger Env Nutr.* 11:370-81.
- (2016) Pechey R, **Monsivais P**. Socioeconomic inequalities in the healthiness of food choices: Exploring the contributions of food expenditures. *Prev Med.* 88: 203–9.
- (2016) Vinther J, Conklin AI, Wareham NJ, **Monsivais P**. Marital transitions and associated changes in fruit and vegetable intake: Findings from the population-based prospective EPIC-Norfolk cohort, UK. *Soc Sci Med.* 157:120-6.
- (2016) Adams J, Mytton OT, White M, **Monsivais P**. Why Are Some Population Interventions for Diet and Obesity More Equitable and Effective Than Others? The Role of Individual Agency. *PLOS Med.* 13:e1001990. doi: 10.1371/journal.pmed.1
- (2015) Aguirre EK, Mytton OT, **Monsivais P**. Liberalising agricultural policy for sugar in Europe risks damaging public health. *BMJ.* 351:h5085. doi: 10.1136/bmj.h5085.
- (2015) **Monsivais P**, Martin A, Suhrcke M, Forouhi NG, Wareham NJ. Job-loss and weight gain in British adults: Evidence from two longitudinal studies. *Soc Sci Med.* 143:223-31
- (2015) Mackenbach JD, Brage S, Forouhi NG, Griffin SJ, Wareham NJ, **Monsivais P**. Does the importance of dietary costs for fruit and vegetable intake vary by socioeconomic position? *Brit J Nutr.* 114:1464-70.
- (2015) Conklin AI, Forouhi NG, Surtees P, Wareham NJ, **Monsivais P**. Gender and the double burden of economic and social disadvantages on healthy eating: Cross-sectional study of older adults in the EPIC-Norfolk cohort. *BMC Public Health.* 15:692. doi: 10.1186/s12889-015-1895-y.
- (2015) Pechey R, **Monsivais P**. Supermarket choice, shopping behavior and socioeconomic associations with healthy and less healthy food purchases in the UK. *Am J Prev Med.* 49:868-877.
- (2015) Penney TL, Brown HE, Maguire ER, Kuhn I, **Monsivais P**. Local food environment interventions to improve healthy food choice in adults: a systematic review and realist synthesis protocol. *BMJ Open.* May 3;5(4):e007161. doi: 10.1136/bmjopen-2014-007161.
- (2015) **Monsivais P**, Scarborough P, Lloyd T, Mizdrak A, Luben R, Mulligan AA, Wareham NJ, Woodcock J. Greater accordance with the DASH dietary pattern is associated with lower diet-related greenhouse gas production but higher dietary costs in the United Kingdom. *Am J Clin Nutr.* 102:138-45.
- (2015) Maguire ER, Burgoine T, **Monsivais P**. Area deprivation and the food environment over time: a repeated cross-sectional study on takeaway outlet density and supermarket presence in Norfolk, 1990-2008. *Health Place.* 33:142-7
- (2015) Drewnowski A, Rehm CD, Maillot M, Mendoza A, **Monsivais P**. The feasibility of meeting the World Health Organization guidelines for sodium and potassium: a cross-national comparison study. *BMJ Open.* Mar 20;5(3):e006625. doi: 10.1136/bmjopen-2014-006625.
- (2015) Rehm CD, **Monsivais P**, Drewnowski A. Relation between diet cost and Healthy Eating Index 2010 scores among adults in the United States 2007-2010. *Prev Med.* 73:70-5.

### Peer-Reviewed Publications (Continued)

- (2015) Hendry V, Almiron-Roig EA, **Monsivais P**, Jebb SA, Benjamin-Neelon SE, Griffin SJ, Ogilvie D. Impact of regulatory interventions to reduce intake of artificial trans fatty acids (TFA): a systematic review. *Am J Public Health*. 105:e32-42.
- (2015) Rehm CD, Drewnowski A, **Monsivais P**. Potential Population-Level Nutritional Impact of Replacing Whole and Reduced-Fat Milk With Low-Fat and Skim Milk Among US Children Aged 2-19 Years. *J Nutr Educ Behav*. 47:61-68.e1.
- (2015) Benjamin-Neelon SE, Hesketh K, Burgoine T, **Monsivais P**. Nutrition practices of nurseries in England. Comparison with national guidelines. *Appetite*. 85:22-9.
- (2015) Pechey R, **Monsivais P**, Marteau T. Why don't poor men eat fruit? Socioeconomic differences in motivations for fruit consumption. *Appetite*. 84:271-9.
- (2014) Maguire ER, **Monsivais P**. Socioeconomic dietary inequalities in UK adults: an updated picture of key food groups and nutrients from national surveillance data. *Brit J Nutr*. 113:181-9.
- (2014) **Monsivais P**, Aggarwal A, Drewnowski A. Time spent on home food preparation and indicators of healthy eating. *Am J Prev Med*. 47:796-802.
- (2014) Jones NRV, Conklin AI, Suhrcke M, **Monsivais P**. The growing price gap between more and less healthy foods: analysis of a novel longitudinal UK dataset. *PLOS One*. doi: 10.1371/journal.pone.0109343
- (2014) Conklin AI, Forouhi NG, Brunner E, **Monsivais P**. Persistent financial hardship, 11-year weight gain and health behaviours in the Whitehall II study. *Obesity*. 22:2606-12.
- (2014) Conklin AI, Forouhi NG, Suhrcke M, Surtees P, Wareham NJ, **Monsivais P**. Variety more than quantity of fruit and vegetable intake varies by socioeconomic status and financial hardship: findings from older adults in the EPIC cohort. *Appetite*. 83: 248-255.
- (2014) Drewnowski A. Rehm CD, Maillot M, **Monsivais P**. The relation of potassium and sodium intakes to diet cost among US adults. *J Hum Hypertens*. doi: 10.1038/jhh.2014.38.
- (2014) Burgoine T, Forouhi NG, Griffin SJ, Wareham NJ, **Monsivais P**. Associations between exposure to takeaway food outlets, takeaway food consumption, and body weight in Cambridgeshire, UK: population based, cross sectional study. *BMJ* 13;348:g1464.
- (2013) Conklin AI, Forouhi NG, Suhrcke M, Surtees P, Wareham NJ, **Monsivais P**. Socioeconomic status, financial hardship and measured obesity in older adults: a cross-sectional study of the EPIC-Norfolk cohort. *BMC Pub Health*. 13:1039.
- (2013) **Monsivais P**, Perrigue MM, Adams SL, Drewnowski A. Measuring diet cost at the individual level: a comparison of three methods. *Eur J Clin Nutr*. 67:1220-5
- (2013) **Monsivais P**, Rehm CD, Drewnowski A. DASH eating patterns are not associated with significantly higher diet costs for some US ethnic minority groups. *JAMA Int Med*. 173:1922-4
- (2013) Aggarwal A, **Monsivais P**, Cook AJ, Drewnowski A. Variation in diet quality among supermarket shoppers is partly explained by attitudes toward healthy foods. *J Am Nutr Diet*. 114:266-72
- (2013) Conklin AI, Forouhi N, Surtees N, Khaw KT, Wareham NJ, **Monsivais P**. Social relationships and healthful dietary behaviours: Evidence from over-50s in the EPIC cohort, UK. *Soc Sci Med*. 100:167-75.
- (2013) Burgoine T, **Monsivais P**. Characterising food environment exposure at home, at work, and along commuting journeys using data on adults in the UK. *Int J Phys Act Behav Nutr*. 10:85.
- (2013) Conklin AI, Maguire ER, **Monsivais P**. Economic determinants of diet in older adults: systematic review. *J Epi Com Health*. 67:721-7
- (2013) Maillot M, **Monsivais P**, Drewnowski A. Food pattern modeling shows that the 2010 Dietary Guidelines for sodium and potassium cannot be met simultaneously. *Nutr Res*. 33:188-94.

### Peer-Reviewed Publications (Continued)

- (2012) Drewnowski A, Aggarwal A, Hurvitz PM, **Monsivais P**, Vernez Moudon A. Obesity and supermarket access: proximity or price? *Am J Pub Health*. 102:e74-80.
- (2012) Aggarwal A, **Monsivais P**, Drewnowski A. Nutrient intakes linked to better health outcomes are associated with higher diet costs in the US. *PLoS One*. 7:e37533.
- (2012) **Monsivais P**, Rehm CD. Nutrition and cost effects of replacing juice with fruit in the diets of American children. *Arch Ped Adol Med*. 166:459-64.
- (2012) **Monsivais P**, Johnson, DB. Improving nutrition in home child care: are food costs a barrier? *Pub Health Nutr*. 15:370-6.
- (2011) Rehm CD, **Monsivais P**, Drewnowski A. The monetary cost and quality of diets consumed by socio-demographic groups in the United States. *Am J Clin Nutr*. 94:1333-9.
- (2011) **Monsivais P**, Aggarwal, A, Drewnowski A. Following Federal Guidelines To Increase Nutrient Consumption May Lead To Higher Food Costs For Consumers. *Health Affairs*. 30:1471-1477
- (2011) Carter BE, **Monsivais P**, Perrigue MM, Drewnowski A. Supplementing chicken broth with monosodium glutamate reduces hunger and desire to snack but does not affect energy intake in women. *Br J Nutr*. 106:1441-8.
- (2011) Carter BE, **Monsivais P**, Drewnowski A. The sensory optimum of chicken broths supplemented with calcium di-glutamate: A possibility for reducing sodium while maintaining taste. *Food Qual Pref*. 22: 699-703.
- (2011) **Monsivais P**, Carter BE, Christiansen M, Perrigue MM, Drewnowski A. Soluble fiber dextrin enhances the satiating power of beverages. *Appetite*. 56:9-14.
- (2011) Aggarwal A, **Monsivais P**, Drewnowski A. Does diet cost mediate the relation between socioeconomic position and diet quality? *Eur J Clin Nutr*. 65:1059-66.
- (2011) **Monsivais P**, Kirkpatrick S, Johnson DB. More nutritious food is served in child care homes receiving higher federal food subsidies. *J Am Diet Assoc*. 111:721-6.
- (2010) **Monsivais P**, Aggarwal, A, Drewnowski A. Are socioeconomic disparities in diet quality explained by diet cost? *J Epi Com Health*. 66:530-5.
- (2010) Carter BE, **Monsivais P**, Drewnowski A. Absorption of Folic Acid and Ascorbic Acid from Nutrient Comparable Beverages. *J Food Sci*. 75:H289-93.
- (2010) **Monsivais P**, Mclain J, Drewnowski A. The rising disparity in the price of healthful foods 2004-2008. *Food Policy*. 35:514-520.
- (2009) Masset G, **Monsivais P**, Maillot M, Darmon N, Drewnowski A. Putting Dietary Recommendations into Practice: A test of the 2007 WCRF/AICR dietary guidelines for cancer prevention. *J Nutr*. 139:1541-8.
- (2009) **Monsivais P**, Drewnowski A. Lower-energy-density diets are associated with higher monetary costs per kilocalorie and are consumed by women of higher socioeconomic status. *J Am Diet Assoc*. 109:814-22.
- (2009) Townsend MS, Aaron GJ, **Monsivais P**, Keim NL, Drewnowski A. Lower-energy-density diets of low-income women in California are associated with higher energy-adjusted diet costs. *Am J Clin Nutr*. 89:1220-6.
- (2007) **Monsivais P**, Perrigue MM, Drewnowski A. Sugars and satiety: does the type of sweetener make a difference? *Am J Clin Nutr*. 86:116-23.
- (2007) **Monsivais P**, Drewnowski A. The rising cost of low-energy-density foods. *J Am Diet Assoc*. 107:2071-6.
- (2007) Drewnowski A, **Monsivais P**, Maillot M, Darmon N. Low-energy-density diets are associated with higher diet quality and higher diet costs in French adults. *J Am Diet Assoc*. 107:1028-32.
- (2005) Clark BA, **Monsivais P**, Branco T, London M, Häusser M. The site of action potential initiation in cerebellar Purkinje neurons. *Nat Neurosci*. 8:137-9.

### Peer-Reviewed Publications (Continued)

- (2005) **Monsivais P**, Clark BA, Roth A, Häusser M. Determinants of action potential propagation in cerebellar Purkinje cell axons. *J Neurosci*. 25:464-72.
- (2004) Lu Y, **Monsivais P**, Tempel BL, Rubel EW. Activity-dependent regulation of the potassium channel subunits Kv1.1 and Kv3.1. *J Comp Neurol*. 470:93-106.
- (2003) Häusser M, **Monsivais P**. Less means more: inhibition of spontaneous firing triggers persistent increases in excitability. *Neuron*. 40:449-51.
- (2001) **Monsivais P**, Rubel EW. Accommodation enhances depolarizing inhibition in central neurons. *J Neurosci*. 21:7823-30.
- (2001) Pantelias AA, **Monsivais P**, Rubel EW. Tonotopic map of potassium currents in chick auditory hair cells using an intact basilar papilla. *Hear Res*. 156:81-94.
- (2000) **Monsivais P**, Yang L, Rubel EW. GABAergic inhibition in nucleus magnocellularis: implications for phase locking in the avian auditory brainstem. *J Neurosci*. 20:2954-63.
- (1999) Yang L, **Monsivais P**, Rubel EW. The superior olivary nucleus and its influence on nucleus laminaris: a source of inhibitory feedback for coincidence detection in the avian auditory brainstem. *J Neurosci*. 19:2313-25.
- (1997) Park TJ, **Monsivais P**, Pollak GD. Processing of interaural intensity differences in the LSO: role of interaural threshold differences. *J Neurophysiol*. 77:2863-78.

### Book Chapters

- (2016) Conklin AI, **Monsivais P**. Economic determinants of diet in older adults. In: Raats MM, de Groot CPGM, and van Asselt D. editors. *Food for the aging population*, 2nd Edition, Woodhead.
- (2012) Drewnowski A, **Monsivais P**. Taste and Food Choices. In: In: Erdman JW, MacDonald I and Zeisel S, editors. *Present Knowledge in Nutrition*, 10th Edition. ILSI.
- (2010) Darmon N, **Monsivais P**. Economic influences on food behavior. In: Colby S, ed. *Food Behavior, Why we eat what we eat*. 2<sup>nd</sup> edition, Kendal Hunt.

### Other Authored Outputs

- (2016) Conklin AI, Forouhi NG, **Monsivais P**. A varied diet can prevent diabetes – but can you afford it? *The Conversation*. 20 July <http://tinyurl.com/hcjleu6>
- (2016) Burgoine T, **Monsivais P**. Local takeaways create a double burden for obesity. *The Conversation*. 12 May. <http://tinyurl.com/hwr6494>
- (2016) **Monsivais P**. Obesity: stop accusing the poor of making bad choices. *The Conversation*. 9 April. <http://tinyurl.com/h5tvvk8>
- (2008) Bjorn A, Lee B, Born B, **Monsivais P**. Mapping Food Insecurity and Access in Seattle and King County. Acting Food Policy Council of Seattle & King County Issue Paper No. 4 - May 2008.
- (2008) Born B, **Monsivais P**, Morgan D. Greenhouse Gas Emissions and the Local Food System. Acting Food Policy Council of Seattle & King County Issue Paper No. 3 - January 2008.

### Evidence Briefs and Data Visualizations

- (2017) DASH diet in the UK and Ireland: Addressing barriers to healthy and sustainable diets. CEDAR Evidence Brief number 13. February. <http://tinyurl.com/y9hodmqg>
- (2016) Explore 13 year of food price changes. CEDAR Interactive data visualization. April. <http://tinyurl.com/yd7rx6gg>
- (2015) EU Common Agricultural Policy Sugar Reforms: Implications for Public Health. CEDAR Evidence Brief number 9. October. <http://tinyurl.com/ycvtpn7w>
- (2014) Financial hardships, diet & obesity: Findings from the Whitehall II and EPIC-Norfolk studies. CEDAR Evidence Brief number 8. November. <http://tinyurl.com/yrcsg345>



### **Evidence Briefs and Data Visualizations (Continued)**

- (2014) Are takeaways adding pounds? How takeaway food outlets where we live and work may affect our health. CEDAR Evidence Brief number 7. June. <http://tinyurl.com/y78rx7ex>
- (2014) Food, income and education: who eats more of what? CEDAR Interactive infographic. February. <http://tinyurl.com/ycvtzszn>
- (2013) Multiple social ties and healthy eating in older people: Findings from the EPIC-Norfolk study. CEDAR Evidence Brief number 5. October. <http://tinyurl.com/yc9n7jdc>