

Bio

Rodolfo M. Nayga, Jr. is Distinguished Professor and Tyson Endowed Chair in Food Policy Economics in the Department of Agricultural Economics and Agribusiness at University of Arkansas. Dr. Nayga's research interests include the economics of food consumption, policy, and health. He has focused his work on critical issues such as poverty, nutrition, obesity, and novel food technologies. He has examined issues related to how people comprehend and use food and nutritional labels and how these would then influence a number of important health related outcomes such as diet quality and obesity. He has also analyzed the effects of important federal food programs such as the National School Lunch Program, Supplemental Nutrition Assistance Program (SNAP), and the Fresh Fruit & Vegetable Program on food consumption and obesity. His work in this area provided crucial information on the causal effects of important federal food programs/policies on health outcomes of various segments of the population including children and historically disadvantaged groups. Another strand of his research is on the application of stated and revealed preference elicitation methods to study how people would value novel food products, food programs, and policies. This research is crucial in determining whether a proposed food program or policy would be valued by the public or target population. This information is used by policy analysts and policy makers not only for benefit-cost analysis but also to assess the public's propensity to support the proposed food program or policy.

Dr. Nayga received his Ph.D. from Texas A&M University. Prior to joining the University of Arkansas, he was a professor at Texas A&M University for 12 years. He also was a faculty member at Rutgers University and at Massey University, New Zealand. He has been a Fulbright Senior Scholar at Wageningen University, The Netherlands, adjunct professor at Korea University and Norwegian Institute for Bioeconomy Research, NBER research economist, and senior research fellow of the Waseda Institute for Advanced Study in Tokyo. He is currently an executive board member of the Agricultural and Applied Economics Association and member of the International Scientific Advisory Board of the Institute for Global Food Security at Queen's University Belfast.

He has published more than 250 refereed articles in several journals including the *American Journal of Agricultural Economics*, *The Economic Journal*, *Journal of Economic Behavior & Organization*, *Economic Inquiry*, *Health Economics*, *Southern Economic Journal*, *Canadian Journal of Economics*, *Environmental and Resource Economics*, *Journal of the Economic Science Association*, *Journal of Behavioral and Experimental Economics*, *Journal of Choice Modelling*, *Economics Letters*, *Contemporary Economic Policy*, *Econometric Reviews*, *Advances in Econometrics*, *Journal of Economic Psychology*, *Journal of Economic Surveys*, *Kyklos*, *Judgment and Decision Making*, *PLoS ONE*, *Social Science and Medicine*, *Economics and Human Biology*, *European Journal of Health Economics*, *Empirical Economics*, *Ecological Economics*, *Journal of Socio-Economics*, *BE Journal of Econ Analysis and Policy*, *Atlantic Economic Journal*, *European Review of Agricultural Economics*, *European Journal of Marketing*, *Academy of Marketing Science Review*, *Psychology & Marketing*,

Advances in Consumer Research, Asian Economic Journal, Journal of Consumer Affairs, Agricultural Economics, Food Policy, Global Food Security, Journal of Agricultural Economics, Australian Journal of Agricultural and Resource Economics, Canadian Journal of Agricultural Economics, Applied Economic Perspectives and Policy, Journal of Agricultural and Resource Economics, Agricultural and Resource Economics Review, Journal of Agricultural and Applied Economics, Applied Economics, Education Economics, International Journal of Physical Distribution & Logistics Management, Int'l Journal of Retail and Distribution Management, Journal of Retailing Consumer Services, Journal of Happiness Studies, Journal of Health and Social Policy, Health Marketing Quarterly, Food Quality and Preference, Journal of Family and Economic Issues, Journal of Food Science, British Food Journal, Journal of Dairy Science, Journal of Sensory Studies, Plant Biotechnology Journal, Preventive Medicine, JAMA Network Open, and Journal of the American Dietetic Association.

Based on a standardized citation metrics developed by Ioannides et al. (2019 PLoS Biol 7(8): e3000384), Dr. Nayga is in the top 1% of the roughly 6.9 million scientists they looked at and also among the roughly top 1% of the agricultural economists on the list.

According to Goggle Scholar, his work has been cited around 11000 times, with an H-index of 58 in journals such as *Science, Proceedings of the National Academy of Sciences, Journal of Economic Literature, Review of Economics and Statistics, Journal of Economic Behavior and Organization, Management Science, Games and Economic Behavior, Journal of Health Economics, Experimental Economics, Health Economics, Journal of Economic Surveys, American Economic Journal, Journal of Labor Economics, Journal of Environmental Economics and Management, American Journal of Agricultural Economics, World Development, Decision Sciences, Journal of Marketing Research, Marketing Science, Journal of Retailing, Psychology & Marketing, Journal of Public Policy and Marketing, Journal of Business Research, Economics of Education Review, China Economic Review, Economics Letters, Journal of Behavioral and Experimental Economics, Economic Modelling, Journal of Socio-Economics, Environmental and Resource Economics, Contemporary Economic Policy, Economics and Human Biology, Journal of Consumer Policy, New England Journal of Medicine, American Journal of Epidemiology, Preventive Medicine, Pediatrics, American Journal of Public Health, Clinical Pediatrics, American Journal of Health Promotion, American Journal of Clinical Nutrition, International Journal of Obesity, Plos One, Journal of Food Science, Appetite, Journal of Applied Microbiology, and Stanford Law Review.*

He has received about \$25 million in research grants and contracts from USDA, NIH, USAID, FAO, National Bureau of Economic Research, EU Research Framework, Norway's National Research Council, Korea's National Research Foundation, and WK Kellogg Institute. He has given more than 450 invited talks and lectures in the US and several other countries including Austria, Spain, Germany, Denmark, Switzerland, Italy, Belgium, Greece, France, Portugal, Netherlands, Norway, Sweden, Ireland, Finland, Scotland, England, Wales, Northern Ireland, Serbia, Montenegro, Croatia, Macedonia, New Zealand, Australia, Philippines, India, Japan, Korea, Taiwan, Indonesia, Thailand, China, Mexico, Argentina, Brazil, Peru, El Salvador, South Africa, and Canada.

He is or has been a member of editorial board of 17 scholarly journals including, an associate editor of the *American Journal of Agricultural Economics* and was co-Editor of *Choices*, a publication of the Agricultural and Applied Economics Association. Dr. Nayga has reviewed papers for more than 90 scholarly journals.

Dr. Nayga and his graduate students are the recipients of numerous research awards/grants, including those from the Agricultural and Applied Economics Association, European Association of Agricultural Economists, American Council on Consumer Interests, Food Distribution Research Society, Norman E. Borlaug International Agricultural Science and Technology Fellowship Program, Faculty Development Program of the American Councils for International Education, the Southern Agricultural Economics Association, and Southeastern Conference (SEC) Faculty Achievement Award.

He has also been an expert evaluator and/or member of panels/boards organized by various organizations including the Food and Agriculture Organization (FAO) and the International Atomic Energy Agency of the UN, International Rice Research Institute, International Foundation for Science, Mediterranean Agronomic Institute (CIHEAM), Institute for Global Food Security - Queen's University Belfast, France's INRA National Food Research Program, Swiss National Science Foundation, Croatia's Unity Through Knowledge Research Program, Winthrop Rockefeller Institute, Korea University, University of Alberta, University of Georgia Graduate Program in Obesity, Netherlands Organization for Scientific Research, Canada's Social Sciences and Humanities Research Council, Canada Foundation for Innovation, French National Research Agency (ANR), Franco-British Programme in the Social Sciences, European Joint Programming Initiative on "A Healthy Diet for a Healthy Life", Philippine-California Advanced Research Institutes, New Zealand's Ministry of Business, Innovation, and Employment, Dutch Research Council, French Fund for Nutrition and Health, Alberta Livestock Industry Development Fund, US National Science Foundation (NSF), National Academy of Sciences' Institute of Medicine (IOM), Food and Drug Administration (FDA), the National Agricultural Research, Extension, Education and Economics Advisory Board, American Society for Nutritional Sciences, The Council on Food, Agricultural, and Resource Economics (CFARE), USDA's AFRI/NIFA Competitive Grants Program, and Economic Research Service's Food and Nutrition Research Programs. Dr. Nayga was awarded the Distinguished Alumnus Award by the University of the Philippines at Los Banos (UPLB) Alumni Association and the Outstanding Alumnus award by the College of Economics and Management of UPLB in 2010 and 2019. He was also awarded by the American Agricultural Economics Association a Presidential Recognition Award in 2007 and by Texas A&M University the 2006 Texas AgriLife Research Faculty Fellow designation and title in recognition of significant scholarly achievements, the 2005 International Excellence Award for building international linkages and dedication to promoting international education and research, and the 2003 Honor Professor Award for outstanding teaching achievements. Coverage of his research has appeared in numerous popular media outlets.