



Curriculum Vitae

Institute of Nutrition, Mahidol University (INMU)
999 Phutthamonthon 4 Rd., Salaya, Phutthamonthon
Nakhon Pathom 73170, Thailand

Name Aititada Boonpraderm

อทิิตดา บุญประเด็ม

E-mail Address : aititada.boo@mahidol.ac.th

Current positions : Senior Researcher

Education

1997 M.Sc. (Food and Nutrition for Development), Institute of Nutrition, Mahidol University

1985 B.A. (Food and Nutrition), Chandrakasem Teachers' College, Bangkok, Thailand

Research Interest and Expertise

1. Development of Thai food recipes
2. Food Consumption Data of Thailand

Research Experiences

1. Effect of daily versus weekly iron supplementation in infants.
2. Field trials for the efficacy of iron and zinc supplementation on growth of infants in Thailand.
3. International collaborative study of cardiovascular disease in Asia.
4. Lysine intake and nutritional status of preschool children, Ubon Ratchathani province.
5. Food system of people in Mae La Camp
6. Assessment of the efficacy of a seasoning powder fortified with iron, zinc, vitamin A, and iodine on the micronutrient status, growth and body composition, cognitive function, and morbidity of rural primary school children from NE Thailand.
7. Nutritive values of healthy Thai food.
8. The 1st Food Consumption Data of Thailand (2002 - 2005)
9. Food Consumption Data of Thailand in Peanut and Dried chilli
10. Sweet potato consumption survey in Thailand.
11. The 2nd Food Consumption Data of Thailand (February 2013 – December 2015)
12. Standardized Recipes of Food from Sweet Potato for Health and technology transfer of research
13. The Integrated Research Program on the Holistic Care Model Development for the Elderly Phase II



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Publications

International Level

1. Nipa Rojroongwasinkul, Kallaya Kijboonchoo, Wanphen Wimonpeerapattana, Sasiumphai Purttiponthanee, Uruwan Yamborisut, **Atitada Boonpraderm**, Petcharat Kunapan, Wiyada Thasanasuwan and Ilse Khouw. SEANUTS: The nutritional status and dietary intakes of 0.5–12-year-old Thai children. *British Journal of Nutrition* (2013), 110, S36-S44.
2. Jitnarin N., Kosulwat V., Rojroongwasinkul N., **Boonpraderm A.**, Haddock C.K., Poston W.S. The Relationship Between Smoking, Body Weight, Body Mass Index, and Dietary Intake Among Thai Adults: Results of the National Thai Food Consumption Survey. *Asia Pac J Public Health*. published online 20 December 2011. as doi: 10.1177/1010539511431603.
3. Jitnarin N., Kosulwat V., Rojroongwasinkul N., **Boonpraderm A.**, Haddock C.K., Poston W.S. Socioeconomic Status and Smoking Among Thai Adults: Results of the National Thai Food Consumption Survey. *Asia Pac J Public Health*. 2011; 23: 672-681.
4. Tantipopipat S, **Boonpraderm A**, Charoenkiatkul S, Wasantwisut E & Winichagoon P. Dietary Intake of Spices and Herbs in Habitual Northeast Thai Diets. *Malaysian J Nutrition*. 2010;16(1): 137-148.
5. Jitnarin N., Kosulwat V., Rojroongwasinkul N., **Boonpraderm A.**, Haddock C.K., Poston W.S. Risk Factors for Overweight and Obesity among Thai Adults: Results of the National Thai Food Consumption Survey. *Nutrients*. 2010; 2(1):60-74.
6. Jitnarin N, Kosulwat V, **Boonpraderm A**, Haddock CK, Poston WS. *J Med Assoc Thai*. The relationship between smoking, BMI, physical activity, and dietary intake among Thai adults in central Thailand. 2008 Jul; 91(7):1109-16.
7. Thurlow RA, Winichagoon P, Pongcharoen T, Gowachirapant S, **Boonpraderm A**, Manger MS, et al. Risk of zinc, iodine and other micronutrient deficiencies among school children in North East Thailand. *European Journal of Clinical Nutrition*. 2006; 60(5):623-32.
8. Wasantwisut E, Winichagoon P, Chitchumroonchokchai C, Yamborisut U, **Boonpraderm A**, Pongcharoen T, et al. Iron and zinc supplementation improved iron and zinc status, but not physical growth, of apparently healthy, breast-fed infants in rural communities of northeast Thailand. *Journal of Nutrition*. 2006;136(9):2405-11.
9. Winichagoon P, McKenzie JE, Chavasit V, Pongcharoen T, Gowachirapant S, **Boonpraderm A**, et al. A multimicronutrient-fortified seasoning powder enhances the hemoglobin, zinc, and iodine status of primary school children in North East Thailand: A randomized controlled trial of efficacy. *Journal of Nutrition*. 2006; 136(6):1617-23.
10. Gowachirapant S, Pongcharoen T, **Boonpraderm A**, Cook R, Gibson R, Winichagoon P.



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- Zinc and iodine status of schools children from rural north east Thailand. *The Journal of Trace Elements in Experimental Medicine* 17, 4(2004): 216.
11. Winichagoon P, Pongcharoen T, Gowachirapant S, **Boonpradern A**. Do Multiple Trace Element Deficiencies Coexist Among School Children in NE Thailand?. *The Journal of Trace Elements in Experimental Medicine* 17, 4(2004): 198.
 12. Pongcharoen T, **Boonpradern A**, Gowachirapant S, Cook R, Gibson R, Egkantrong P, Winichagoon P. Dietary and biochemical iron status of stunted and non-stunted school children in NE Thailand. *The Journal of Trace Elements in Experimental Medicine* 17, 4(2004): 191.
 13. Charoenkiatkul S, Kosulwat V, Chavasit V, Kosulwat S, Rojroongwasinkul N, **Boonpradern A**. Nutritive Values of Healthy Thai Foods. *Journal of the National Research Council of Thailand*. January – June 2003:35(1):1-59.
 14. Banjong O, Menefee A, Sranacharoenpong K, Chittchang U, Eg-kantrong P, **Boonpradern A**, et al. Dietary assessment of refugees living in camps: A case study of Mae La Camp, Thailand. *Food and Nutrition Bulletin*. 2003; 24(4):360-7.
 15. Banjong O, Menefee A, Sranacharoenpong K, Chittchang U, Eg-kantrong P, **Boonpradern A**, et al. Dietary assessment of refugees living in camps: A case study of Mae La Camp, Thailand. *Food and Nutrition Bulletin*. 2003;24(4):360-7.
 16. Viriyapanich T, Rojroongwasinkul N, Banjong O, and **Boonpradern A**. Changes in Dietary Patterns of Urban Thai Adults. *Mahidol J* 1999;6:5-8
 17. Rojroongwasinkul N, Viriyapanich T, Banjong O, **Boonpradern A**, and Tontisirin K. Nutrition knowledge and Health Concerns in Bangkok Adults. Present at 7th Asian Congress of Nutrition, October 1995, Beijing, People Republic of China.
 18. N.E.Craft, C.Chitchumroonchokchi, **A. Boonpradern**, and J.Erhardt Craft Technologies, Inc., Wilson, NC; INMU, Mahidol Univ, Thailand; and SEAMEO, Regional Center for Community Nutrition, Univ.of Indonesia, www.crafttechnologies.com