



# Asst.Prof. Dr. Chaianun Tangtong

Department of Occupational Health and Safety,

Faculty of Public Health, Mahidol University

Email : phcttoacc@gmail.com      Tel: 02-6444070 ext.102

## Education

Degree	Institute	Year
Ph.D. Environmental Engineering	Michigan State University	2014
M.Eng. Chemical Engineering	Chulalongkorn University	2002
B.Eng. Chemical Engineering	Chulalongkorn University	1999

## Interesting Research Topics

- Machine design and improvement for hazard reduction
- The chemical exposure assessment in the industry and environment
- The treatment of air pollution from industrial production

## Latest five-years Publication

Kunabutr N, Yogyorn D, Pruktharathikul V, **Tangtong C**. Risk Assessment in construction and improvement of distribution system work of one provincial electricity authority by newly developed safety checklist. *Journal of Safety and Health* 2019; 12(3):17-28.

Boonkhao L, Phanprasit W, Robson MG, Sujirarat D, Kwonpongsagoon S, **Tangtong C**. Arsenic exposure levels of petrochemical workers in three workplace settings in Rayong Province, Thailand. *HUM ECOL RISK ASSESS* 2017; 23(7):1645-54. doi: 10.1080/10807039.2017.1333406.

**Tangtong C**, Khongnil P, Panyakit I, Arayakittipong P, Chanbuey K, Sittiwitthaporn S, et al. Efficiency improvement for the supervision of agrochemical shop to reduce pesticide residue problem in agricultural commodities. *Prawarun Agr J* 2017; 14(2):199-207.

Rutchapan P, Meeyai AC, Arphorn S, **Tangtong C**. Assessment of chemical hazard from decoration firing kiln in a Benjarong Porcelain Manufacturing Community Enterprise. *Journal of Public Health* 2017; 47(3):264-75.