

รศ.ดร.เนาวรัตน์ เจริญค้า

NAOWARUT CHAROENCA, Ph.D.



Position: Associate Professor

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Education

Dr.P.H. (Environmental Health), University of Hawaii, USA.

M.S. (Env/Occ Health), University of Hawaii, USA.

B.Sc. (Public Health), Mahidol University

Expertise

Environmental Factors and Health

Environmental Epidemiology

Water quality monitoring

Water and wastewater analysis

Exposure to secondhand smoke/environmental tobacco pollution

Indoor air pollution (radon and tobacco smoke)

Selected Publications:

- Charoenca N, Kungskulniti N, Sritabutra D, Pitayarangsarit S, Hamann S. Using an assessment tool to further tobacco control accomplishment in Thailand. *Tob Use Insights* 2018;11:1–5.
- Kungskulniti N, Charoenca N, Hamann S Mock J, Pitayarangsarit S. Cigarette waste in popular beaches in Thailand: high densities that demand environmental action. *Int J Environ Res Public Health* 2018;15(4):E630.
- Charoenca N, Kungskulniti N, Nitipong V, Hamann S, Kapa N. A systematic review of smoking cessation among Thai adolescents. *J Pub Health Dev* 2017;(Suppl.15):S1–S15.

- Kungskulniti N, Charoenca N, Mock J, Hamann S. Secondhand smoke point-source exposures assessed by particulate matter at two popular public beaches in Thailand. *J Public Health (Oxf)* 2017;Sep :1-6.
- Klabsong M, Kungskulniti N, Puemchalad C, Charoenca N, Punsuvon V. Feasibility study of biodiesel production from residual oil of palm oil mill effluent. *Inter J of GEOMATE* 2017;12(33):60–64.
- Nutkamol Chansatitporn, Naowarut Charoenca, Anupreet Sidhu, Punyarat Lapvongwatana, Nipapun Kungskulniti, Steve Sussman
Three-month effects of Project EX: A smoking intervention pilot program with Thai adolescents *Addictive Behaviors* Volume 61, October 2016, Pages 20-24
- Naowarut Charoenca, Nipapun Kungskulniti, Jeremiah Mock, Stephen Haman, Prakrit Vathesatogkit
How Thailand's greater convergence created sustainable funding for emerging health priorities caused by globalization
Global Health Action Aug.2015;8
- Naowarut Charoenca, Nipapun Kungskulniti, Mathuros Tipayamongkholgul, Dusit Sujirarat, Sorassak Lohchindarat, Jeremiah Mock and Stephen Lorin Hamann
Determining the burden of secondhand smoke exposure on the respiratory Health of Thai Children Charoenca et al. *Tobacco Induced Diseases* 2013, 11 : 7
- Naowarut Charoenca, Nipapun Kungskulniti, Vimolpun Nitipong, Stephen Lorin Hamann Mark Travers
Measuring Fine Particles to Assess Secondhand Smoke Exposure: Evidence Contributing to Smoke-free Regulation
Journal of Environmental Management Volume 9 / Number 1 / January – June 2013.
- Kungskulniti, N., Charoenca, N., Peesing, J., Trangwatana, S., Hamann, SL. 2013. Clogging the airways: Smoking in airports in Asia, presented at the 45th Asia Pacific Academic Consortium for Public Health Conference; Wuhan, China, 25-27 October, 2013.
- Charoenca, N., Hamann, SL., Vathesatogkit. 2013. Achievement as Evidence: Strategic Action for Sustainable Financing of Health Promotion, presented at the 45th Asia Pacific Academic Consortium for Public Health Conference; Wuhan, China, 25-27 October, 2013.
- Kungskulniti, N., Charoenca, N., Lapvongwatana, P., Kin, F., Tan YL, Travers, M. 2013. Secondhand smoke exposure in night entertainment venues in Thailand even after a smoking ban, presented at the International Conference on Public Health Priorities in the 21st Century: The Endgame for Tobacco; New Delhi, India, 10-12 September 2013.
- Punyarat Lapvongwatana, Naowarut Charoenca, Nipapun Kungskulniti, . Natkamol Chansatitporn, Stephen L. Hamann, Thalida Em Arpawong, Steve Sussman. 2013. An Evidence-Based Youth Smoking Cessation Program Tested in Thailand, presented at the 2013 NIDA International Forum, San Diego, California, USA, 19 June 2013.

- Hamann, SL., Charoenca, N., Kungskulniti, N., Mock, J. 2013. Understanding research-building trajectories: Thailand as an example, presented at the 19th Annual Meeting of the Society for Research on Nicotine and Tobacco; Boston, USA, 13-16 March 2013.
- Charoenca, N., Kungskulniti, N., Mock, J., Hamann, SL. 2013. Countering Tobacco Industry Interference for Tobacco Control Success, presented at the 19th Annual Meeting of the Society for Research on Nicotine and Tobacco, Boston, USA, 13-16 March 2013.
- N. Charoenca, N. Kungskulniti, P. Lapvongwatana, S. Hamann, J. Khamrat, M. Travers. 2012. Secondhand smoke measured as PM2.5 in hospitality venues in a rural setting before and after a smoking ban in Thailand, presented at the 15th World Conference on Tobacco or Health, Singapore, 19-23 March 2012.
- L. M. Hepp, N. Kibria, E. Tang, S. M. Huq, Y. Jie, B. Modi, P. Susanti, M. K. Lim, R. Timbang, N. Charoenca, P. T. Hang, S. Tamplin, F. Stillman. 2012. SHS exposure levels and perceptions of venue specific smoke-free policies in east and southeast Asia, presented at the 15th World Conference on Tobacco or Health, Singapore, 19-23 March 2012.
- S. Hamann, N. Charoenca, N. Kungskulniti. 2012. The importance of countering tobacco industry interference in tobacco control accomplishment, presented at the 15th World Conference on Tobacco or Health, Singapore, 19-23 March 2012.
- N. Kungskulniti, N. Charoenca, S. Shahrir, P. Breyse , A. Navas-Acien. 2012. Nicotine exposure in bars and nightclubs in Thailand after a smoke-free law, presented at the 15th World Conference on Tobacco or Health, Singapore, 19-23 March 2012.
- Naowarut Charoenca, Nipapun Kungskulniti, Punyarat Lapvongwatana, Stephen Hamann, Julaporn Kamrat, SA Tamplin. 2011. Secondhand smoke (SHS) exposure levels in public places in Thailand to develop evidence for smoke-free policy, presented at the 17th Annual Meeting of the Society for Research on Nicotine and Tobacco; Toronto, Canada; 16-19 February 2011.
- Siripachote, P., Charoenca, N., Hamann, SL., Soontron, S Tobacco Use, Prevention and Advocacy: Implications from a comparison of the Thai Global Youth Tobacco Survey and a school survey in Northern Thailand. Presented at the Asia Pacific Conference on Tobacco or Health; Sydney, Australia; 6th – 10th October, 2010.
- Naowarut Charoenca, Nipapun Kungskulniti, Punyarat Lapvongwatana, Stephen L. Hamann. Employing Survey and Environmental Measures of Compliance with Smoke-Free Law in Thai Government Service Buildings, presented at the Asia Pacific Conference on Tobacco or Health; Sydney, Australia; 6th – 10th October, 2010.
- Charoenca N, Kungskulniti N, Hamann SL, Preechawong S, Pichayakulmongkol C, Jirattananon S, Sitta P. 2010. Thai TABINFO Protest Signals Loss of Tobacco Industry Credibility and Entitlement, presented at the 16th Annual Meeting of the the Society for Research on Nicotine and Tobacco, Baltimore, Maryland, 24-27 February 2010.

- Naowarut Charoenca, Nipapun Kungskulniti, Punyarat Lapvongwatana, Stephen L. Hamann 2009. Secondhand Smoke Exposure among Patrons in a Pub in Thailand, presented at the 14th World Conference on Tobacco or Health, Mumbai, India, 8-12 March 2009.
- Charoenca N, Kungskulniti N, Lapvongwatana P, Hamann S, Inkam A, Soontron S, Wipfli H, Tang E, Travers, M. How FAMRI has contributed to smoke-free policies in Thailand - Flight Attendants Medical Research Institute Meeting, Boston, MA, May 2008
- Charoenca N, Kungskulniti N, Lapvongwatana P, Hamann S, Inkam A. 2008. Comparison of Secondhand Smoke Exposure Levels Before and After a Smoking Ban in Transportation Centers in Thailand, presented at the 14th Annual Meeting of the Society for Research on Nicotine and Tobacco, Portland, Oregon
- Naowarut Charoenca, Nipapun Kungskulniti, Punyarat Lapvongwatana, Utsana Tonmukayakul, Erika Tang, Heather Wipfli, Stephen Hamann. 2007. Exposure to Secondhand Smoke among Women and Children in Thailand, presented at the 8th Conference of the Asia Pacific Association for the Control of Tobacco, Taipei, Taiwan; 17-20 October 2007.
- Stephen Hamann, Naowarut Charoenca, Nipapun Kungskulniti, Taradon Kengganpanich, Foong Kin, Mark Travers. 2007. Secondhand Smoke Exposure Levels in Youth Venues in Thailand and Malaysia, presented at the 13th Annual Meeting of the Society for Research on Nicotine and Tobacco, Austin, Texas; 21-24 February 2007.
- Naowarut Charoenca, Nipapun Kungskulniti, Stephen Hamann, Carolyn Dresler, Mark Travers. 2007. Thailand's Secondhand Smoke Exposure Levels Compared to Those of Other Countries, presented at the 13th Annual Meeting of the Society for Research on Nicotine and Tobacco, Austin, Texas; 21-24 February 2007.
- Naowarut Charoenca, Stephen Hamann, Hua-Hie Yong, Halilol Rahman Bin Md. Khan, Kalei Joethi Sahadevan, Moganeswary Muthusamy. 2006. The Importance of Religion in Smoking Behavior in Thai and Malaysia: Findings from the ITC Southeast Asia Project, presented at the 13th World Conference on Tobacco or Health, Washington, DC.
- Charoenca, N.; Kungskulniti, N.; Tipayamongkholgul, M.; Lohchindarat, S.; Hamann, S.L. 2006. Lower Respiratory Illnesses and Secondhand Smoke (SHS) Exposure among Thai Children under Five, presented at the 12th Annual Meeting of the Society for Research on Nicotine and Tobacco, Orlando, Florida
- Charoenca, N.; Kungskulniti, N.; Pichainarong, N.; Sirichotirat, N.; Hamann, S.L.; Janpremrung, S.; Chomchoey, K.; Pawaputanont, C.; Jirattananont, S.; Pitchayakulmongkol, C. 2005. Monitoring Secondhand Smoke and Point of Purchase Advertising for Compliance with the Framework Convention on Tobacco Control, presented at the 17th International Society for Environmental Epidemiology, Johannesburg, South Africa
- Naowarut Charoenca. 2005. How Research Can Provide Evidence to Meet FCTC Obligations, presented at the 11th Annual Meeting of the Society for Research on Nicotine and Tobacco, Prague, Czech Republic

- Naowarut Charoenca, Nipapun Kungskulniti, Tharadol Kengganpanich, Wilai Kusolwisitkul, Natchaporn Pichainarong, Patcharaporn Kerdmongkol, Phimpan Silapasuwan, Hamann, S.L. , 2005. Buddhist Monks' Opinions and Practices Regarding Secondhand Smoke, presented at the XVII World Congress of Epidemiology, Bangkok, Thailand
- Hamann, S.L., Kungskulniti, N., Charoenca, N. 2004. Informing the Public of Tobacco Industry Actions in Thailand Using a Website, presented at the 7th Conference of the Asia Pacific Association for the Control of Tobacco, Gyeongju, South Korea
- Charoenca N., Sanguanprasit, Jirattananon, S. 2004. Network to Counter Tobacco Industry in Thailand, presented at the 7th Conference of the Asia Pacific Association for the Control of Tobacco, Gyeongju, South Korea
- Charoenca N., Kungskulniti K., Kengganpanich T., Kusolwisitkul W., Pichainarong N., Kerdmongkol P., Silapasuwan P., Hamann SL. 2004. Smoking Prevalence among Monks in Thailand, presented at the 7th Conference of the Asia Pacific Association for the Control of Tobacco, Gyeongju, South Korea
- Hamann, S.L., Charoenca, N. 2003. Evidence from Tobacco Industry Documents of Actions to Affect Tobacco Control Policy in Thailand. Proceedings of the 12th World Conference on Tobacco or Health, Helsinki, Finland