



CURRICULUM VITAE

Full name

Pornpun Whuchi

Date of birth

04 November 1985

Education background

2008 – Present

Master of Science in Food Engineering
Chiang Mai University

2003 – 2007

Bachelor of Science in Food Science and Technology
Maejo University

2000 – 2002

Senior High School Certificate of Science and Math program
Suanboon Yaphatum School

Work experience/Training history

May 2010

Participated in the International APEC Symposium on
“Biofuels from Agricultural and Agro-Industrial Wastes”
APEC, and Office of Agricultural Economics, Minister of
Agricultural and Cooperatives

March – May 2009

Participated in The Program of Industrial Production Process
Improvement with Cleaner Technology Chiang Mai University,
National Metal and Materials Technology Center, National
Science and Technology Development Agency, and Ministry of
Science and Technology

2007 – 2008

Quality Assurance Supervisor at Chang Award (1959)
Company.
Chiang Mai, Thailand

- January 2007 Completed a workshop on the Integrate of ISO 14001 : 2004/OHSAS 18001 : 1999
Faculty of Economics, Maejo University
- November 2006 Attended a training course on GMP, HACCP
Inspection of Product Quality and Standard of Product
Maejo University
- April – May 2006 Intern
Production Supervisor Assistant at CPF Food Products Co.,
Ltd. Minburi, Bangkok
- Worked in Production and Quality Control

Publication

Review Articles

Pornpun Wiruch. 2009. Replenish Energy from Agricultural Materials. Agro-Industry Review Article, Faculty of Agro-Industry, Chiang Mai University 1(4, September): 2.

National presentation

Pornpun Wiruch, Ronachai Pratanaphon, Charin Techapun and Noppol Leksawasdi. 2011. Selection of the Suitable Commercial Enzyme Addition Strategy for Digestion of Dried Longan Flesh with Low Sugar Level. The 12th Khon Kaen University 2011 Graduate Research Conference, 28 January 2011, Khon Kaen University, Khon Kaen, Thailand, Oral Presentation Number BM03, Page 518 – 529, Full paper in CD.

Pornpun Wiruch and Noppol Leksawasdi. 2010. The application of clean technology for swine feed production process and swine slaughter house. The Second Agro-Industry National Symposium, Faculty of Agro-Industry, Chiang Mai University November 18–24, 2010. Poster presentation.

Pornpun Wiruch, Pannipa Tasak, Netnapa Makhamrueang, Noppol Leksawasdi. 2009. The Application of Cleaner Technology in The Survey and Preliminary Assessment of Swine Feed Production Process and Swine Slaughter House, 35th Congress on Science and Technology of Thailand, 15-17 October 2009, The Tide Resort (Bangsaen Beach), Chonburi, Thailand, Poster Presentation Number G_G0001, Page 239-239, Full paper in CD, ISBN 978-616-12-0024-4.

Research report

Noppol Leksawasdi, Ronachai Pratanaphon, Krit Sittivangkul, Nicha Krutklom, Peerawat Jaiwunglok, **Pornpun Wiruch**, Tatiya Kumtip. 2010. The Utilization of Expired Dried Longan in the Production of Commercial Chemicals. Final Report Submitted for TTSF (Thailand Toray Science Foundation). Faculty of Agro-Industry, Chiang Mai University, Thailand, 110 pp.

Noppol Leksawasdi, Chartchai Khanongnuch, Nopporn Leksawasdi, Taweeyot Kunyotyng, Warayut Netikan, **Pornpun Wiruch**. 2010. The Improvement of Anthraquinone Extraction Efficiency from *Morinda* sp. Root Using Pressurized Steamer and Solid-Liquid Extraction Unit. Faculty of Agro-Industry, Chiang Mai University. Final report. 119 pages.

Noppol Leksawasdi, Ronachai Pratanaphon, Titiporn Ganbua, Nicha Krutklom, Tatiya Kumtip, Nopporn Leksawasdi, Nisakorn Tadkaew, Punyapa Sukhapunnaphan, **Pornpun Wiruch**, Panitnan Sittimoon, Ratikorn Buakham, Warayut Netikan, Suree Achawasamit, Agustina A. S. 2009. The Utilization of Expired Dried Longan in the Production of Commercial Chemical. Faculty of Agro-Industry, Chiang Mai University. Final report. 432 pages.