Anant Eungwanichayapant

Date of Birth: 09/05/1974, age 40

Nationality: Thai

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Specialities

Physics, High Energy Astronomy, Gamma-Ray Astronomy, Mathematical Modelling

Experience

2004 - Present	Instructor at School of Science, Mae Fah Luang University, Chiang
	Rai, Thailand
April - May 2009	Visiting researcher, Adelaide University, Adelaide, Australia
April - May 2007	Visiting researcher, Max-Planck-Institut für Kernphysik, Heidelberg,
	Germany
2003 - 2004	Postdoctoral, Max-Planck-Institut für Kernphysik, Heidelberg, Germany
1998 - 1999	Teacher assistant, Department of Physics, Chulalongkorn University,
	Bangkok, Thailand

Education

DR. RER. NAT. in Physics, Ruprecht-Karls Universität Heidelberg , Germany, 2003 M. Sc. in Physics, Chulalongkorn University, Bangkok, Thailand, 1999 B. Sc in Physics, Chulalongkorn University, Bangkok, Thailand, 1997

Languages

Thai: mother tongue **English**: fluent

Software Skills

Programming: C, Fortran, Python, JAVA

Data Analysis: PAW

Conference Organizer

Mae Fah Luang International Conference 2016 (MFUIC 2016), 23-25 November 2016 The 14th International Annual Symposium on Computational Science and Engineering (ANSCSE 14), 24 - 26 March 2010

Research Projects

"Studying effects of UVB on yield and quality of Oolong tea" July 2008 - July 2010, Granted by Mae Fah Luang University

"Developing Energy-Saving Ceramic Furnaces for OTOP", March 2008 - October 2010, Granted by National Research Council of Thailand

"Observing electron/positron Pair Halos with X-ray", July 2007 - July 2009, Granted by Thailand Research Fund

"Studying effects of geographic, micro-climatic and agronomic factors on yield of Chiang Rai teas", December 2005 - November 2006, Granted by Mae Fah Luang University

Patents

Eungwanichayapant, A., Mookam, T., Wattanasiriwech, S., and Chuychai, P., 2014 Double Wall Ceramic Kiln. Thailand Patent Application 1401004716 filed August 2014. Patent Pending.