



Suchai Nopparatjamjomras

*Institute for Innovation and Development of Learning Process, Mahidol University,
Rama VI Rd. Rachathewi, Bangkok 10400, Thailand
Email: tesnp@mahidol.ac.th
Fax:(+66)23547345*

EDUCATION

Master of Science, Physics, Mahidol University, Bangkok, Thailand, 2003

Bachelor of Science, Electronics Physics, Thammasat University, Bangkok, Thailand, 1998

ACADEMIC EXPERIENCE

Scientist, Mahidol University, Faculty of Science, Bangkok, Thailand, *October 1998 – October 2004*

ACADEMIC HONORS AND AWARDS

- The Institute for the Promotion of Teaching Science and Technology Scholarship, Kasetsart University, 2004 – 2007

SEMINAR PRESENTATIONS

- Nopparatjamjomras, S., Chitaree, R., & Soankwan, C. (2005). *Development of Multimedia for Inquiry Teaching on Color Mixing*. Paper presented at the National Conference on Undergraduate Physics Education.
- Nopparatjamjomras, S., Panijpan, B., Chitaree, R., Soankwan, C., & Mazzolini, A. P. (2008). An inquiry-based approach to understanding colour via the use of colour filters. *Physics Education*.
- Nopparatjamjomras, S., Ranusawud, A., Chitaree, R., & Soankwan, C. (2005). *The Incremental Conception of Sound Wave in a Resonance Tube by Demonstration*. Paper presented at the 15 th Congress on Science and Technology in School.
- Nopparatjamjomras, S., Ranusawud, A., Soankwan, C., Arayatanitkul, K., Emarat, N., & Chitaree, R. (2004). *The Correction of Misconception in Sound Wave in a Resonance Tube*. Paper presented at the 30th Congress on Science and Technology of Thailand

PUBLICATIONS

Proceedings

- Nopparatjamjomras, S., Wuttiptom, S., & Chitaree, R. (2007, 6-9 November 2007). *iPODs: Inquiry-Based Learning Activities in Light and Color*. Paper presented at the ICASE Asian Symposium 2007, Pattaya, Thailand.

AREA OF INTERESTS

- Science Teacher Professional Development
- Development of Teaching and Learning Activities, Instructional Materials, and Assessment in Physics