

VITA

- Name:** Samart Kongtaweelert
(Thai) สามารถ คงทวีเลิศ
- Date of Birth:** November 7, 1975
- Education:** B.Sc. (Chemistry), Chiang Mai University, Chiang Mai, 1996
M.Sc. (Chemistry), Chiang Mai University, Chiang Mai, 1996
Ph.D. (Materials), Chiang Mai University, Chiang Mai, 2002
- Practical Experience:** Four months for ceramics processing training at Department of Mineralogy, Freiberg University of Mining and Technology, Freiberg, Germany
Six months for characterization of PZT and PLZT at Department of material engineering, University of Sheffield, England
- Award/Scholarships:** The Secondary Education Quality Improvement Project of ORIC from King's Mongkut Institute of Technology Ladkrbung at Graduate School, Chiang Mai University

List of Publications:**International Journal**

1. S. Kongtaweelert, P. Anuragudom, S. Nualpralaksana, R. B. Heimann, and S. Phanichphant, Characterization of Hydrothermally Synthesized for Pyroelectric Application. *Journal of Electroceramics*. (Article in press)

National Journal

1. S. kongtaweelert, and S. Ananta, SEM and XRD studies on Barium Titanate and Strontium Titanate Ceramics Composites synthesized, *J. E. M. S. T.*, 2002, 16, 82-84.

International Conferences

1. S. Kongtaweelert, S. Ananta and S. Phanichphant, Phase and Morphology investigation of Barium Titanate Powders Prepared by Nitrate route. Poster presentation, 7th Asia-Pacific Electron Microscopy Conference “Perspective Imaging” (7APEM), Singapore. 26-30 June 2000.
2. Kongtaweelert, S. and Phanichphant, S., Characterization of BaTiO₃-SrTiO₃ Composite Microstructure. Poster presentation, 3rd ASEAN Microscopy Conference and 19th Annual Conference of Electron Microscopy Society of Thailand, Chiang Mai. 30 January – 1 February 2002.
3. S. Kongtaweelert, P. Anuragudom and S. Phanichphant, Characterization of Hydrothermally Synthesized for Pyroelectric Application. Poster Presentation, Poster Presentation, International Conference on Electroceramics, Cambridge, Massachusetts, USA. 3-7 August 2003.

4. S. Kongtaweelert, and S. Phanichphant, Dielectric Properties of Barium Titanate Ceramics Prepared from Powders Produced by Wet Chemical Routes. Poster Presentation, International Conference on Electroceramics, Cambridge, Massachusetts, USA. 3-7 August 2003
5. S. Kongtaweelert, P. Anuragudom, S. Nualpralaksana, R. B. Heimann, and S. Phanichphant, Impedance Spectroscopy Study of Hydrothermally Synthesized PLZT Ceramics. Poster presentation, 3rd Thailand Materials Science and Technology Conference, Bangkok, Thailand. 10-11 August 2004.

National Conferences

1. S. Kongtaweelert and S. Phanichphant, Characterization of Barium titanate powders prepared from nitrate solutions. Poster presentation, 24th Congress on Science and Technology of Thailand, Bangkok, 1998, 134-135.
2. Nualpralaksana, S. and Phanichphant, S., Characterization of lead lanthanum zirconate titanate powders prepared from metal nitrate solutions. Poster presentation, 25th Congress on Science and Technology of Thailand, Pitsanuloke, 1999, 268-269.
3. S. Kongtaweelert, S. Ananta, and S. Phanichphant, Characterization of Barium Titanate Fine Powders by Oxalate method. Oral presentation, The First Thailand Materials Science and Technology Conference, Bangkok, 2000, 543-544.
4. S. Kongtaweelert, S. Ananta and T. Tunkasiri, Microstructure and Dielectric Properties of Barium Titanate Ceramics. Oral presentation, 27th Congress on Science and Technology of Thailand, Songkla, 2001, 136.

Letter

Date: Jul 29, 2004

To: "Sukon Phanichphant" psukon@yahoo.com

From: "Journal of Electroceramics" melissa.andersen@springer-sbm.com

Subject: JECR169R3

Dear Dr Sukon Phanichphant:

We are pleased to inform you that your manuscript, "Characterization of Hydrothermally Synthesized PLZT for Pyroelectric Applications" has been accepted for publication in Journal of Electroceramics.

Any queries concerning your manuscript should now be addressed to:

Ms. Mary Beth Cameron <marybeth.cameron@springer-sbm.com>

Please remember to quote the manuscript number, JECR169R3, whenever inquiring about your manuscript.

Best regards,

The Editorial Office
Journal of Electroceramics

P.S.: If you would like to submit your accepted paper to the Open Choice program, please access the following URL: <http://www.springeronline.com/openchoice>

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