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## CURRICULUM VITAE

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2. **Danuthai, T.**, Jongpatiwut, S., Rirksomboon, T., Osuwan, S., and Resasco, D.E., Conversion of Methylesters to Hydrocarbons over Zn- Modified H-ZSM5 Zeolite Catalyst, *Catalysis Letters*, In Press.
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1. **Danuthai T.**, Peralta A., Sooknoi T., Osuwan S., Lobban L. L., Mallinson R.G., and Resasco D.E. (2008, November 16-21) Doxygenation of Biofuel Model Compounds Over CsNaX Zeolite Catalyst, Proceedings of 2008 AIChE Annual Meeting Conference, Philadelphia, Pennsylvania, USA.

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#### **Presentations:**

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2. **Danuthai T.**, Do Phuong, Osuwan S., Resasco D. E. (2007, November 4-9), Conversion of Biodiesel to Normal Diesel. Paper presented at 2007 AIChE Annual Meeting Conference, Salt Lake City, Utah, USA.
3. **Danuthai T.**, Prasomsri T., Jongpatiwut S., Rirksomboon T., Osuwan S., Alvarez W. E, and Resasco D. E (2007, June 25-28) An Examination of HydrideTransfer on Platinum Supported Catalysts for Ring Contraction of Methylcyclohexane. Paper presented at International Conference on Advances in Petrochemicals and Polymers, Bangkok, Thailand.
4. **Danuthai T.**, Jongpatiwut S., Rirksomboon T., Osuwan S., and Resasco D. E. (2007, March 10) Aromatization of n-Octane over ZSM-5 Zeolite Catalyst. Paper presented at 52<sup>nd</sup> Annual Oklahoma Pentasectional ACS Meeting, Ponca City, Oklahoma, USA.

5. **Danuthai T.**, Jongpatiwut S., Rirksamboon T., Osuwan S., and Resasco D. E. (2006, April 20-22) Study of n-Octane Aromatization over HZSM-5 and Zn/HZSM-5 Catalysts, RGJ-PhD Congress VII, Pattaya, Chonburi, Thailand.

