

Student Presentations.

-Free Processes: Preparation of Nitro Alcohols, A
Vikram Purohit, Hilda Argulin, Apurba
Bhattacharya*. IUCCP symposium October 1-4, 2001. College Station, Texas.

Stephanie Nichols, Vikram Purohit, , Apurba Bhattacharya*.
American Chemical Society South Texas Section, Noverber 10, 2001.

Methylation of Phenols under Salt- **James Ogle**, Apurba Bhattacharya*.
American Chemical Society South Texas Section, Noverber 10, 2001.

Environmentally Processes in Organic Synthesis Solvent
Nishant Joshi, Apurba Bhattacharya*. American Chemical Society South Texas Section,
November 10, 2001.

Mediated Solvent
Free Ether Cleavage/trans- **Ritesh Tichkule**;
Gaurang Parmar, Vikram Purohit, Apurba Bhattacharya*. IUCCP symposium September
23-25, 2002; College Station, Texas.

in Organic Synthesis: Novel Surfactant Mediated
Solvent-Free Ester Cleavage/trans-
Nishant Joshi, Apurba Bhattacharya*. IUCCP symposium September 23-25, 2002;
College Station, Texas.

alysis in Organic Synthesis: A novel Solvent-Free
Gaurang Parmar, Apurba Bhattacharya*. IUCCP
symposium September 23-25, 2002; College Station, Texas.

Surfactant Mediated
Solvent Free Ether Cleavage / Trans-
Ritesh Tichkule; Savitha Muramulla; Gaurang Parmar; & Apurba Bhattacharya*. South
Texas Section, American Chemical Society, Second Research Symposium, Kingsville,
Texas, November 21, 2003.

Transformation of Nitro to Amides: One Step Synthesis of Acetaminophen
Gaurang Parmar, Diego Saenz, Tamara Hussein & Apurba Bhattacharya*. South Texas
Section, American Chemical Society, Second Research Symposium, Kingsville, Texas,
November 21, 2003.

Sankara R Cherukuri, Senthil Kumar K.S., Victor Villareal, Vikram Purohit
and Apurba Bhattacharya*. South Texas Section, American Chemical Society, Second
Research Symposium, Kingsville, Texas, November 21, 2003.

Nitinchandra Patel, Apurba Bhattacharya*

South Texas Section, American Chemical Society, Second Research Symposium,
Kingsville, Texas, November 21, 2003.

Victor Villareal, Sankara R

Cherukuri, Richard Sanchez Jr. and Apurba Bhattacharya*. South Texas Section,
American Chemical Society, Second Research Symposium, Kingsville, Texas, November
21, 2003.

-HBr-H₂O₂ Mediated Waste-

Madeline R. Fair, Ritesh Tichkule, Apurba Bhattacharya*. South Texas Section,
American Chemical Society, Second Research Symposium, Kingsville, Texas, November
21, 2003.

Mario E. Gomez, Madeline Fair, Ritesh Tickule, Apurba
Bhattacharya*. South Texas Section, American Chemical Society, Second Research
Symposium, Kingsville, Texas, November 21, 2003.

Senthil Kumar K.S., Vikram Purohit and

Apurba Bhattacharya*. South Texas Section, American Chemical Society, Second
Research Symposium, Kingsville, Texas, November 21, 2003.

Tomas Vasques, Nitinchandra Patel, Omar Vela & Apurba Bhattacharya*.
South Texas Section, American Chemical Society, Second Research Symposium,
Kingsville, Texas, November 21, 2003.

Richard Sanchez Jr., Ritesh Tichkule, James Ogle, Shane Tichy, Apurba Bhattacharya*.
South Texas Section, American Chemical Society, Second Research Symposium,
Kingsville, Texas, November 21, 2003.

Mediated Solvent

Tomas Vasques, Nitinchandra Patel, Omar Vela & Apurba Bhattacharya*. IUCCP
symposium October 13-15, 2003; College Station, Texas.

Richard Sanchez Jr. Ritesh Tichkule, Apurba Bhattacharya*. IUCCP symposium
October 13-15, 2003; College Station, Texas.

Mario E. Gomez, Madeline Fair, Ritesh Tichkule, Apurba
Bhattacharya*. IUCCP symposium October 13-15, 2003; College Station, Texas.

Chemical Society, Fort Worth, TX, United States, September 29-October 4 (2004),
SEPT04-159. Publisher: American Chemical Society, Washington, D. C.

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Cherukuri, Nitinchandra Patel, John A. Grosso, Venkatapuram Palaniswamy and Apurba Bhattacharya. 229th meeting of the American Chemical Society, San Diego, March 2005.

Solvent-free reactions in organic synthesis: Surfactant-mediated sodium borohydride

Zeolite catalysis in organic synthesis: applications in etherification, formylation, ester hydrolysis and heteroaromatic synthesis by Richard Sanchez, Jr.

Green chemistry in Pyrrole synthesis, I) Solvent effect in Barton-Zard Pyrrole synthesis: an improved synthesis of 3, 4-Dialkyl-1H-Pyrrole-2-Carboxylates, II) A novel route for the synthesis of pharmaceutically important Pyrrole derivatives by Sankara R. Cherukuri.

An environmentally and economically friendly process utilizing amino grignards for the synthesis of amides by Victor R. Villarreal Jr.

A simple and efficient synthesis of aromatic amides utilizing amino grignard reagents by Savitha Muramulla.

A scaleable synthesis of N-[4-chloro-3-(trifluoromethyl phenyl)-((4-[2-(N-methyl carbamoyl)(4-pyridyloxy)] phenyl) amino)carboxamide ; A scaleable synthesis of 4-Bromo-6-Methoxy Quinoline ; Synthesis of 3'-O-Methylguanosine