

NCCR ANNUAL DAY 2016

15th Aug

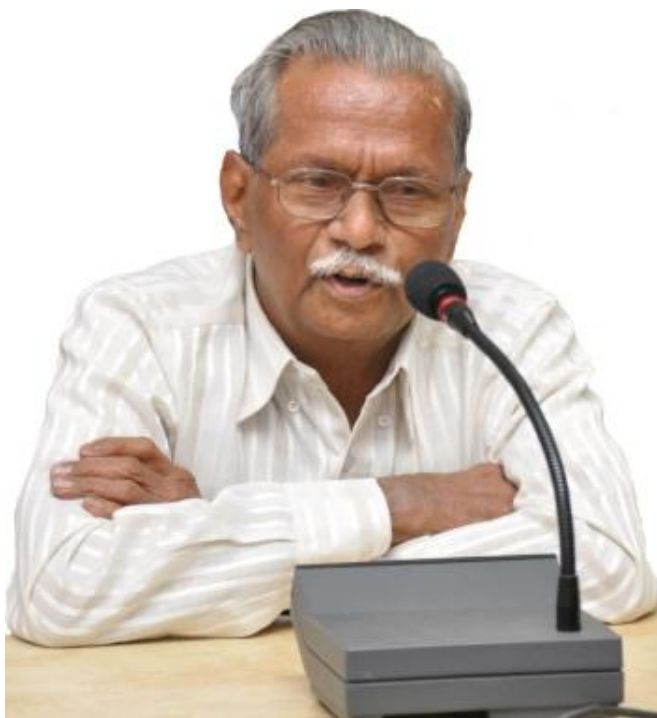


National Centre *for*
Catalysis Research



KEY NOTE ADDRESS

Dr. S. Sivasanker
Chair Professor



Area of Interest

- ❖ Biomass conversion
- ❖ Clean fuels



National Centre *for*
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RAMASAMY SHANMUGAM NATIONAL CENTRE FOR CATALYSIS RESEARCH

Are we f(r)iend to the Science?

NCCR-15-Aug-2016



**Area of interest:
Activation of CO₂ on catalytic surfaces**





A. Saranya

National Center for Catalysis Research

Selective hydrogenation of cinnamaldehyde over Co-Ni bimetallic catalysts



Area of Interest

Selective hydrogenation of alkynes



HARIPRASAD NARAYANAN

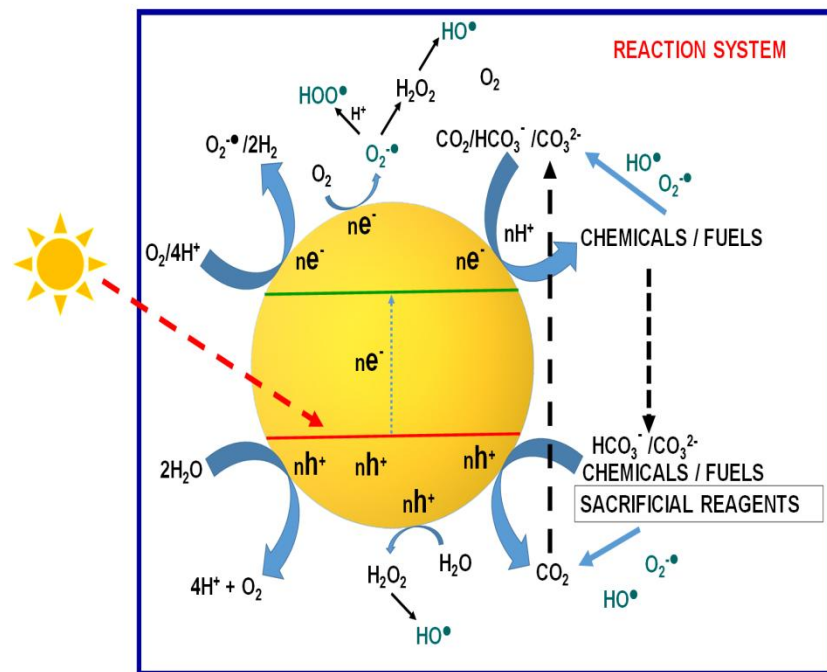
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RESEARCH



Area of Interest:
Designing efficient
materials for
photocatalytic
conversion of CO_2

On what we know and what we don't
know about the photocatalytic





R. Vinayagamoothi

National Centre for Catalysis Research

Ethanol Conversion to Higher Alcohols



Area of Interest

Selective hydrogenation of alkynes



CONCLUDING REMARKS



Dr. K. R. Krishnamurthy
Chair Professor

Area of Interest

- ❖ Photocatalysis
- ❖ Selective Hydrogenation



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CATALYSIS RESEARCH



Thank You



NATIONAL
CATALYSIS

EVERY TIME I FIND
THE MEANING OF
LIFE
THEY CHANGE IT!