

## Romesh Kumar

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### Professional Experience

- Transportation applications of fuel cells: fuel cell system design and analysis, reformat processing for fuel cell systems, and catalytic and sorbent materials development
- Emission, transport, and transformation of energy-related pollutants, such as those that lead to acid rain and acid deposition from the atmosphere
- Post-accident heat removal following hypothetical core-disruptive accidents in liquid-metal-cooled fast breeder reactors (LMFBRs)
- Distribution, measurement, and control of tritium in LMFBRs

### Awards

- 2004 University of Chicago Medal for Distinguished Performance
- 1998 PNGV Medal

### Publications

- 10 patents

### Education

- PhD and MS, Chemical Engineering, University of California, Berkeley
- BSc, Chemical Engineering, Panjab University, India