

# Research Opportunities: Materials Science and Chemistry

## Research

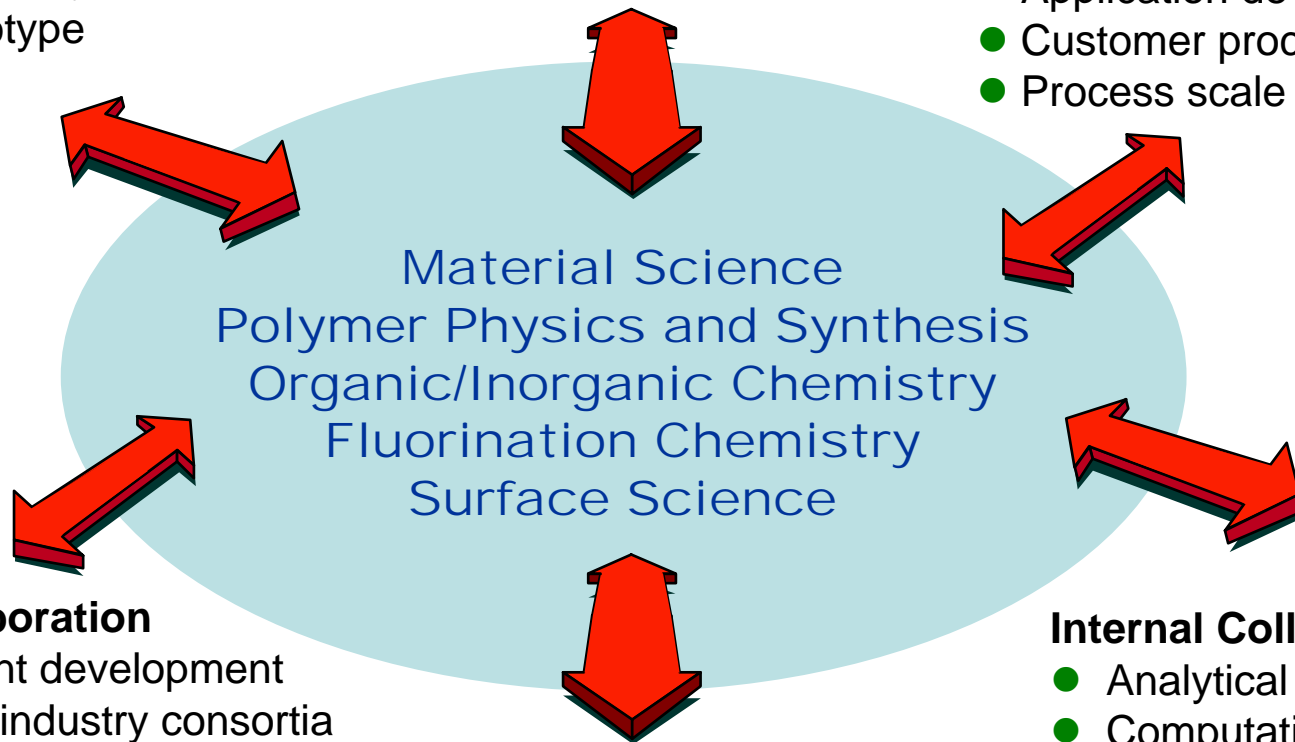
- Idea screening
- Feasibility studies
- Prototype

## Technology Planning

- Platform development
- Market analysis

## Development

- Product Optimization
- Product extendibility
- Application development
- Customer process integration
- Process scale up



## External Collaboration

- Customer joint development
- International industry consortia
- Universities/National Laboratories
- Professional Organizations

## Customer Support

- Product implementation
- Troubleshooting
- EH&S and technical

## Internal Collaboration

- Analytical sciences
- Computational modeling
- Marketing and sales
- Process engineering