

Chiral NMR Shift Reagents

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CHE-0244742

HUMAN CAPITAL



RESEARCH GROUP – SUMMER 2004

Front row (l to r): Jan Collins – high school chemistry teacher; Aleena Ali – rising senior; Catherine Dignam – Camille and Henry Dreyfus Fellow

Back row (l to r): Tom Wenzel; Jason Zopf – rising senior; Monique Brown – rising sophomore; Jim Maldonis – rising junior; Chris Richards – rising senior

OTHER IMPACTS

- Presentations at professional meetings by undergraduates
- Peer-reviewed publications with undergraduate coauthors
- Invited book project on chiral NMR shift reagents (Wiley Press)
- Collaborative work with international research groups in Japan and France.
- Invited review articles
- Invited encyclopedia articles
- Developing other uses of chiral reagents that are already commercially available
- Potential for commercialization of new chiral discrimination reagents