

# Dr .Edward Anderson



# Career and Academia

1993 – 1997, BA (Chemistry) Magdalen College, Oxford (final year project with Prof. Harry Anderson FRS)

1997 – 2001, PhD Gonville and Caius College, Cambridge (with Prof Andrew B Holmes FRS)

2001 – 2003, Lindemann Trust fellow at The Scripps Research Institute, La Jolla (with Prof Erik J Sorensen)

2003 – 2007, Junior Research Fellow at Homerton College, Cambridge (with Prof Ian Paterson FRS)

2007 – 2009, EPSRC Advanced Research Fellow at Oxford

2009 – 2016, Lecturer at Jesus College, Oxford

2016 – Current, Professor of Organic Chemistry at Jesus College, Oxford

2021 – Current, Head of Organic Chemistry at Jesus College, Oxford

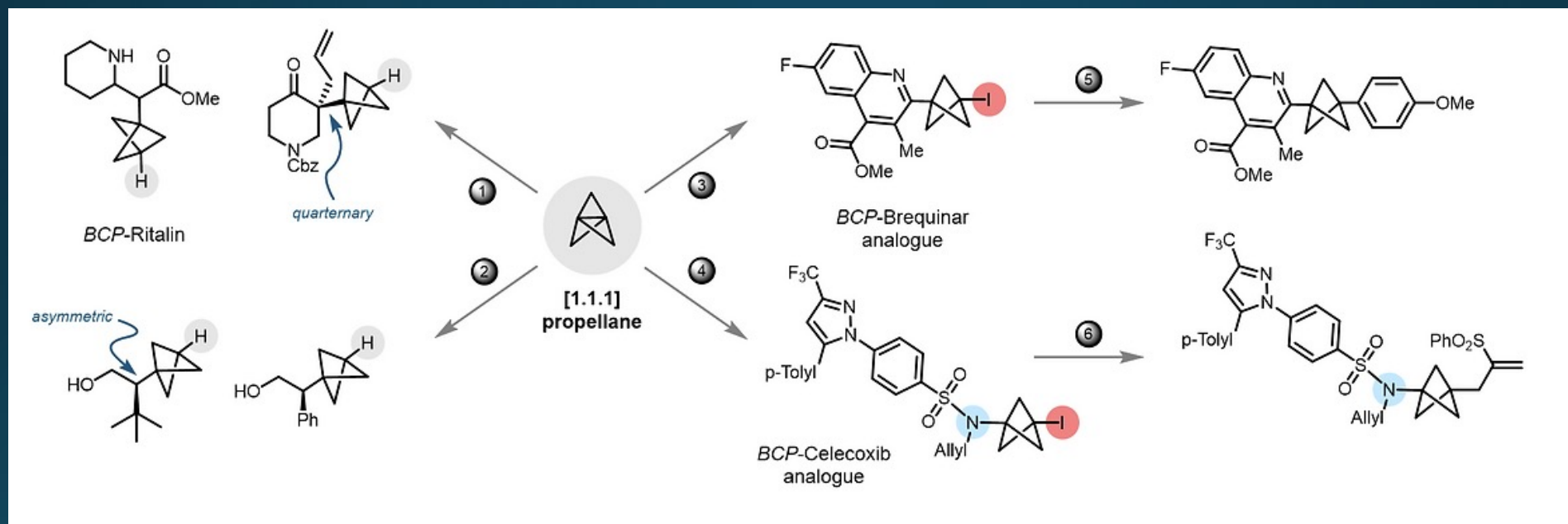
FRS = Fellow of the Royal Society  
EPSRC = Engineering and Physical  
Science Research Council

# Recent Awards

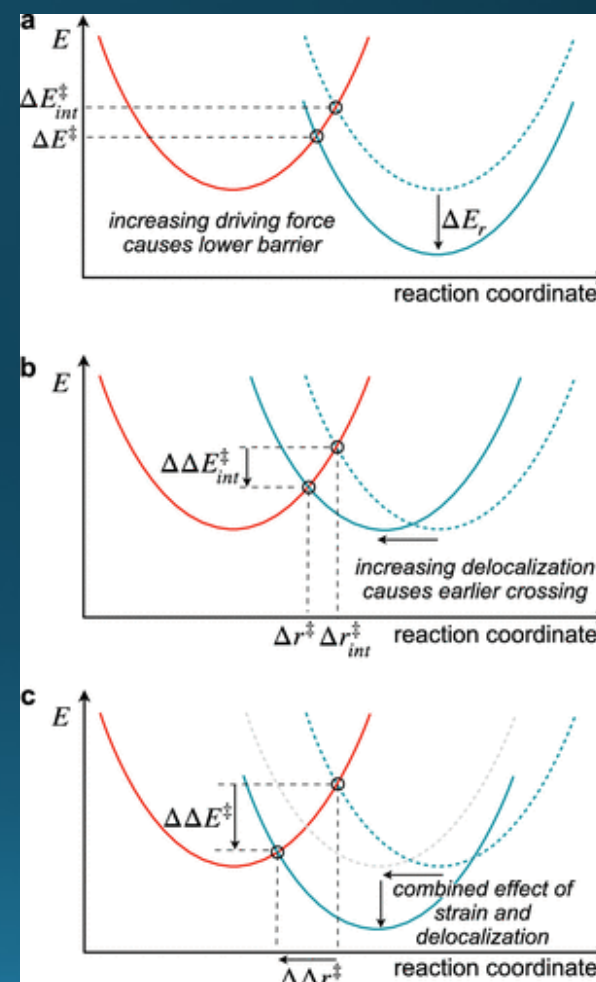
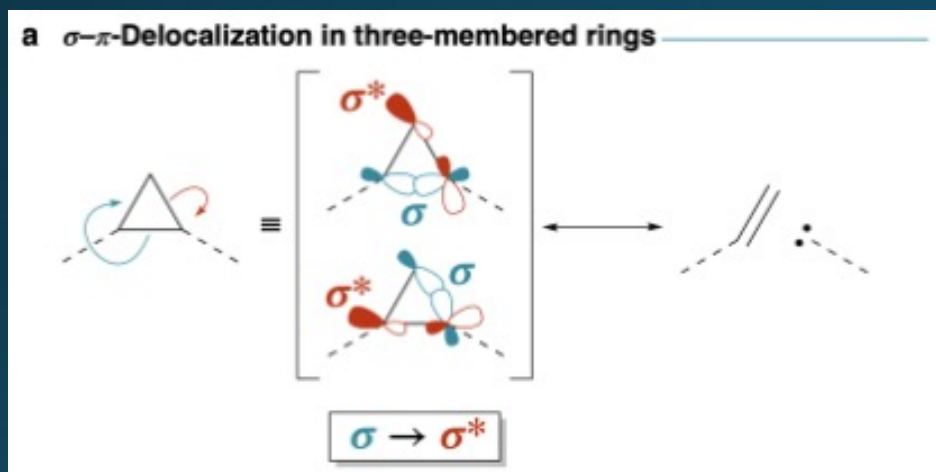
2018 - 19 Novartis Chemistry Lectureship

2020 Royal Society of Chemists Bader Award

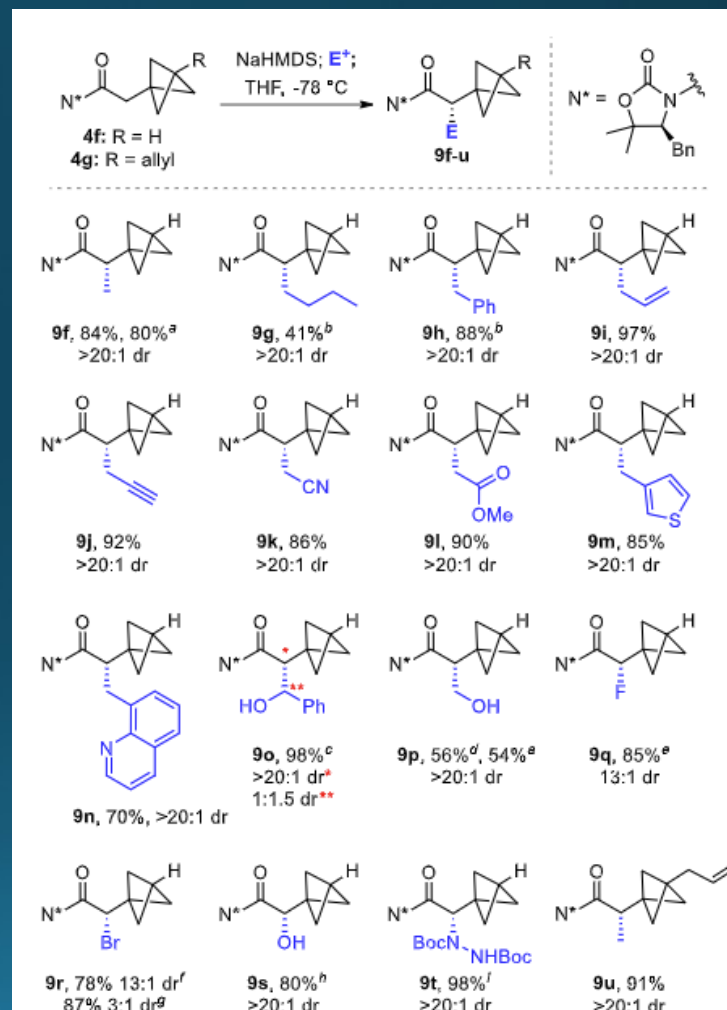
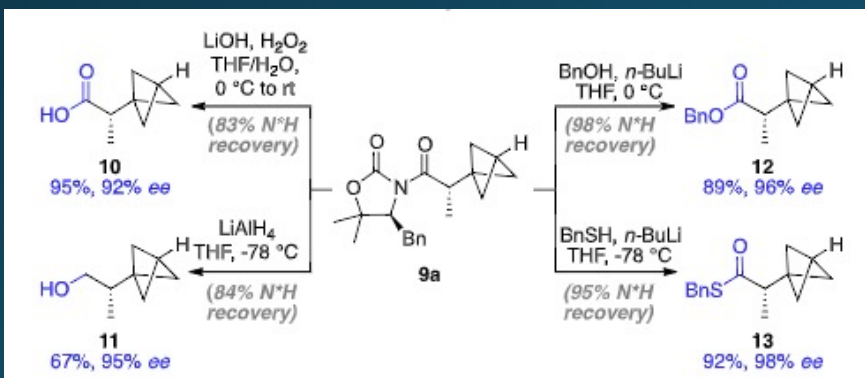
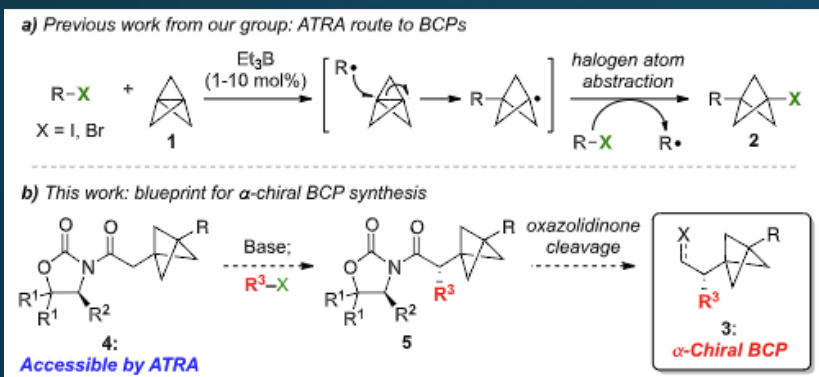
# Chemistry of Small Ring Systems



# Electron delocalization of cyclopropane systems via $\sigma$ - $\pi$ -delocalization



# General and practical approach to enantioenriched $\alpha$ -chiral BCPs



Marie L. J. Wong, James J. Mousseau, Steven J. Mansfield, and Edward A. Anderson, *Organic Letters* 2019 21 (7), 2408-2411, DOI: 10.1021/acs.orglett.9b00691

# $\alpha$ -Amino bicycloalkylation through organophotoredox catalysis

