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- working on small scales

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HETEROGENEOUS NANO-MATERIAL DESIGN FOR ENERGY CONVERSION AND STORAGE



Julea Butt is Professor of Biophysical Chemistry at the University of East Anglia, Norwich. She specializes in spectroscopic and electrochemical studies of redox enzymes. Most recently these enzymes have included multiheme cytochromes of *Shewanella* species that underpin dissimilatory metal reduction and electron exchange with electrodes. Present research aims to develop these studies for the informed advancement of strategies for microbial electrosynthesis of fuels and high value chemicals.

