

CRC 1633: Pushing Electrons with Protons

S. Schneider¹, I. Siewert¹

¹Institut für Anorganische Chemie, Georg-August Universität, Göttingen, Germany

E-Mail presenting author: sven.schneider@chemie.uni-goettingen.de,

inke.siewert@chemie.uni-goettingen.de

The new CRC 1633 examines proton-coupled electron transfer as a key phenomenon to control catalysis in solution, biological environments, and at interfaces. We will present the structure of the CRC (Figure 1), the scientific goals and resources, as well as selected examples for PCET research within the CRC.

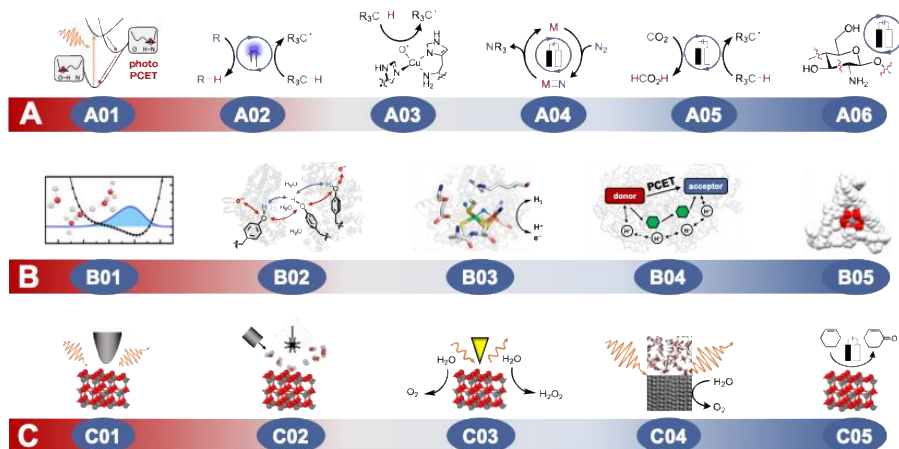


Figure 1: Structure of CRC 1633.