Bioactive Protein-Inorganic Materials

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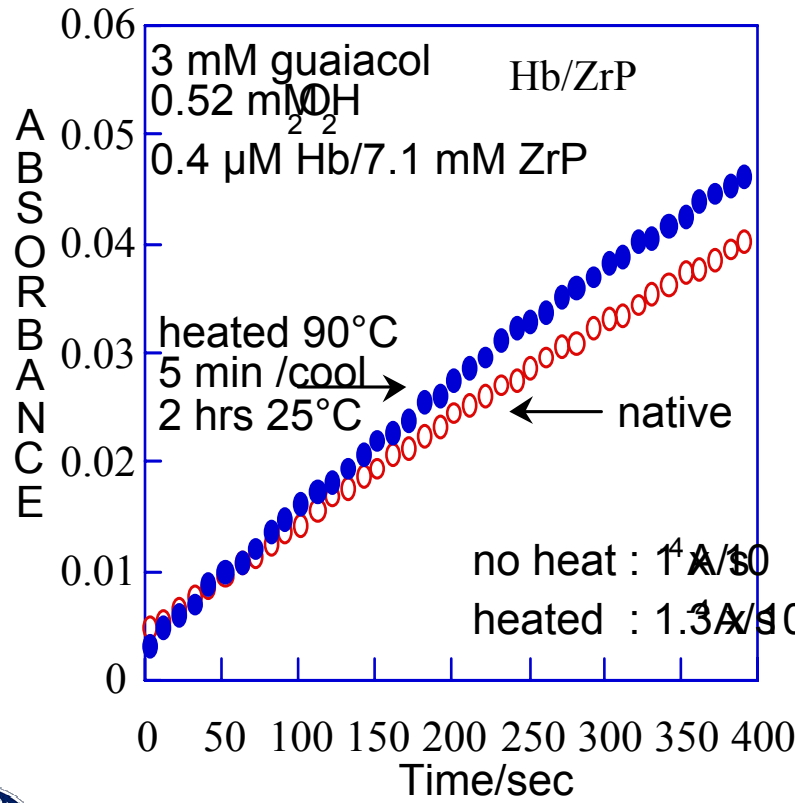
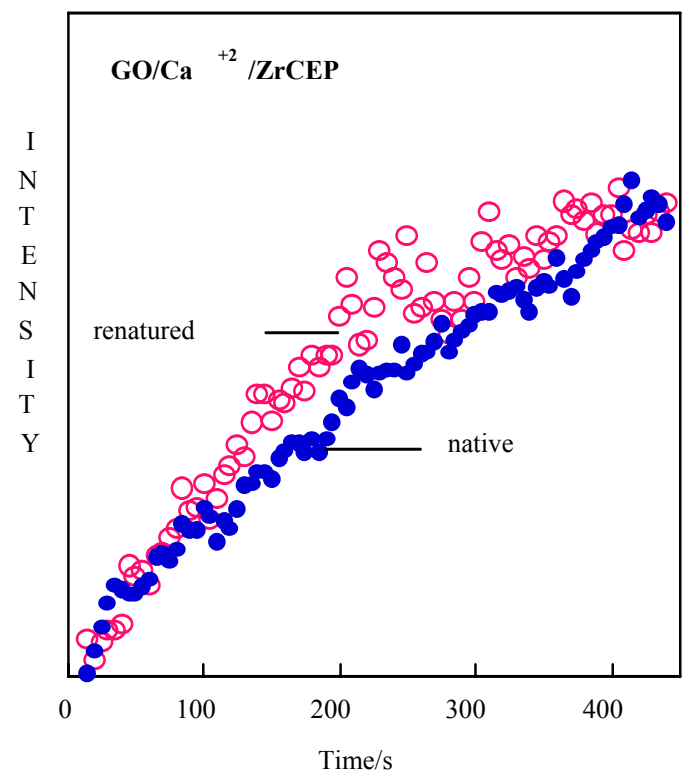
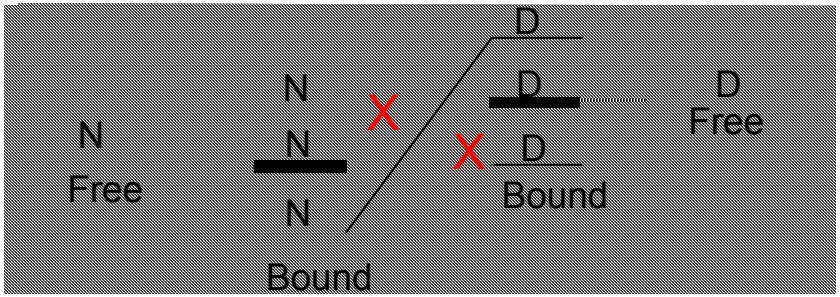
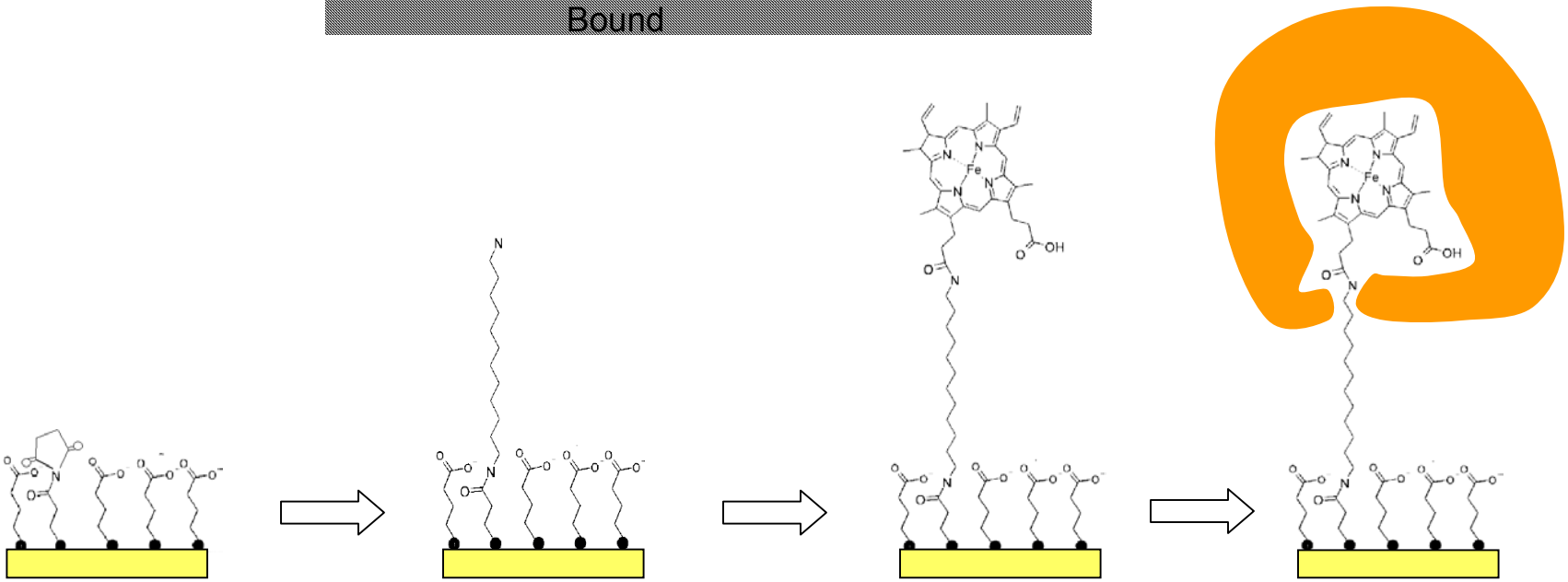
Reversible Folding of Enzymes Intercalated in α-ZrP





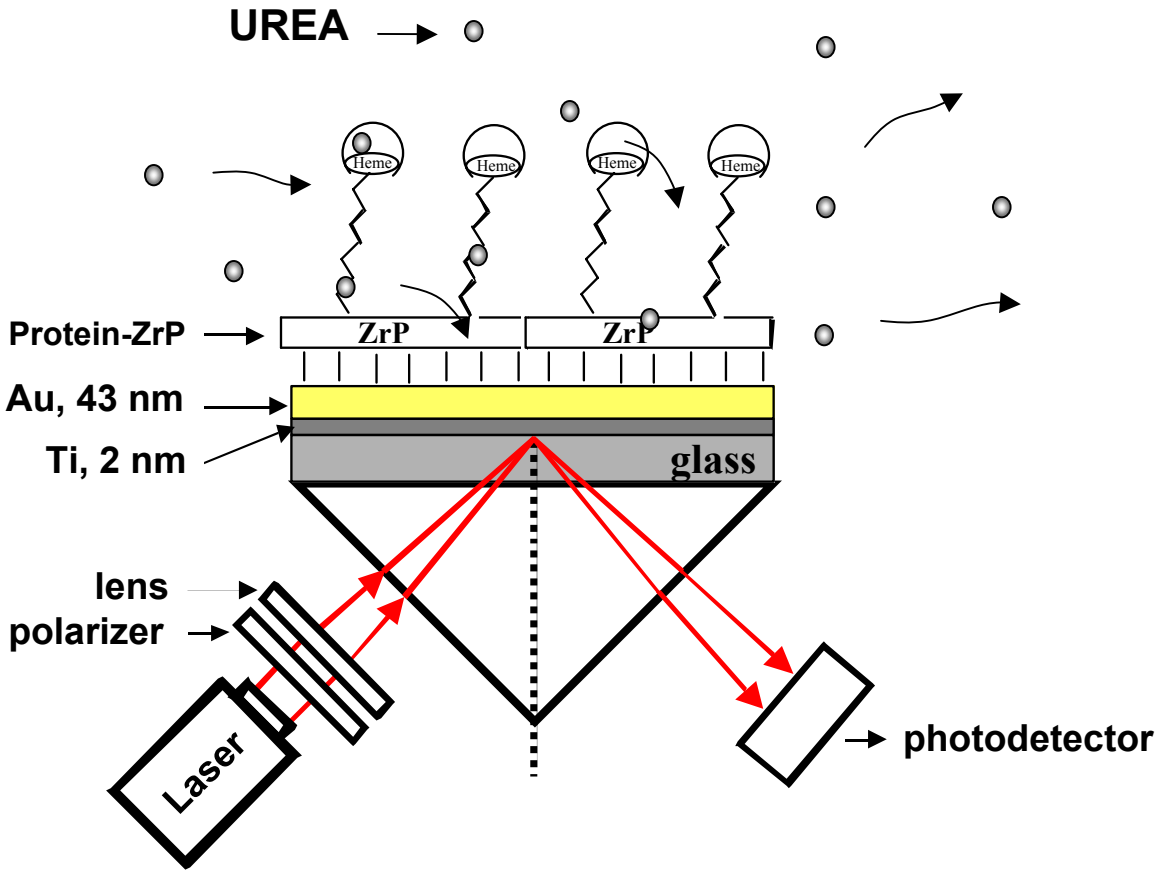
Tethered Heme Approach for Protein α-ZrCEP Interactions



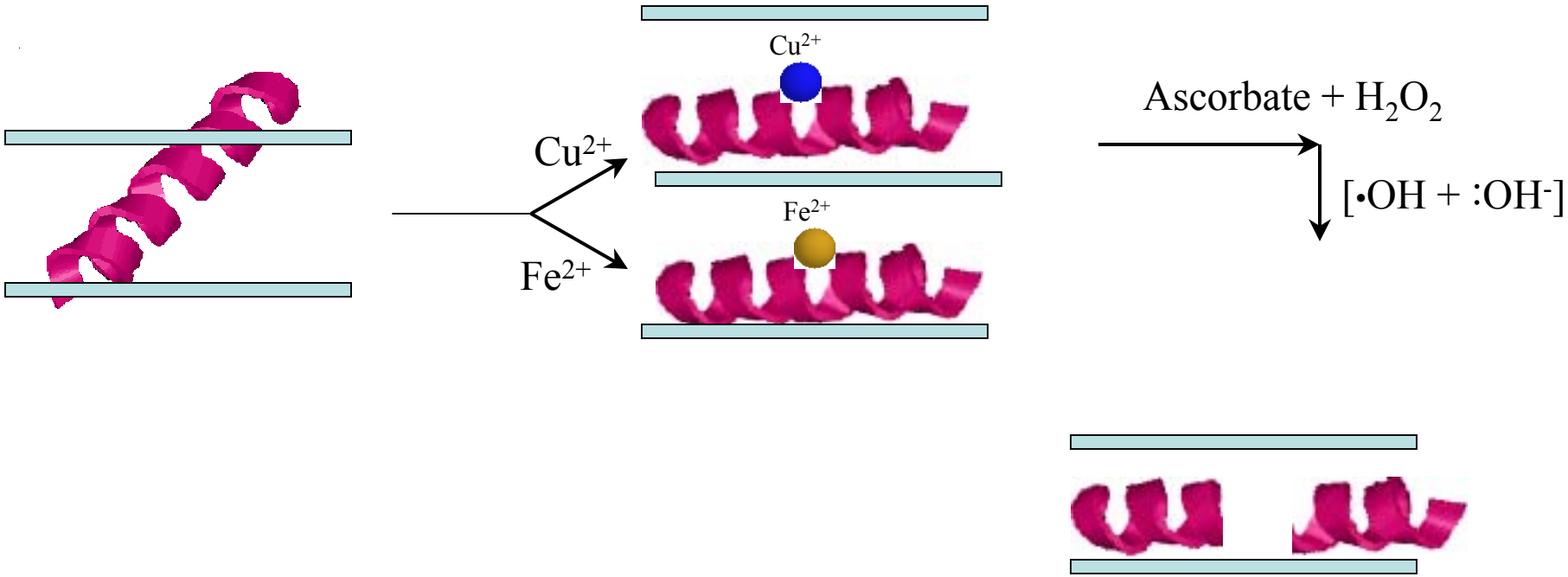
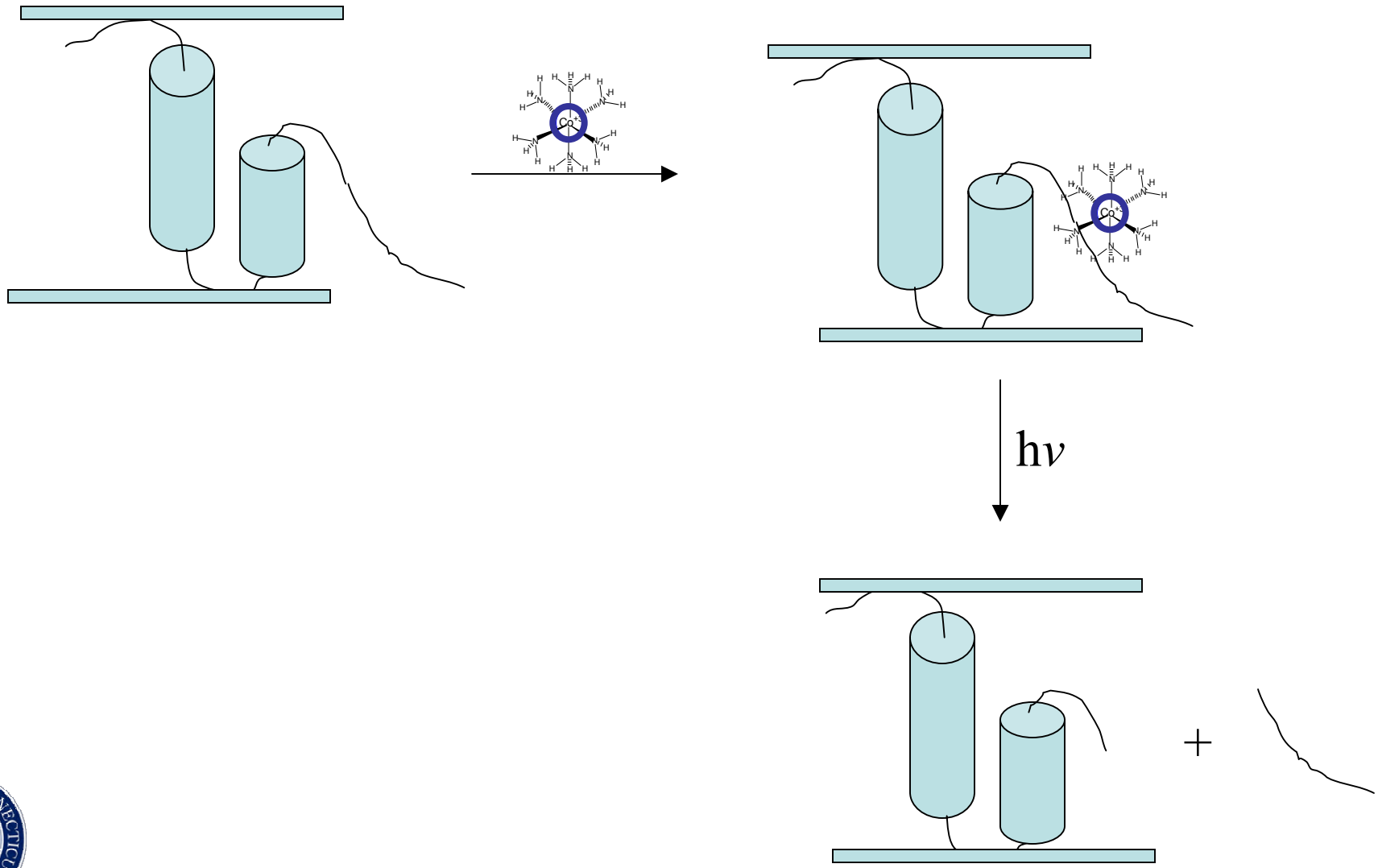


STEP 1 **STEP 2** **STEP 3** **STEP 4**

Surface Plasmon Resonance of Proteins Bound to α-ZrCEP-Grown on Gold



Footprinting Metal Binding Sites on Proteins Intercalated in α-ZrP: Protein Accessibility



Site-specific Photocleavage of Proteins Intercalated in α-ZrP by Co(III) complexes: Protein Orientation