

Electronic Supplementary Information for

A facile route to model catalysts: the synthesis of Au@Pd core shell nanoparticles on γ -Fe₂O₃ (0001)

Robert J. Davies,* Michael Bowker, Philip R. Davies, David J. Morgan

Cardiff Catalysis Institute, School of Chemistry, Cardiff University, Cardiff, CF10 3AT

*daviesrj11@cf.ac.uk

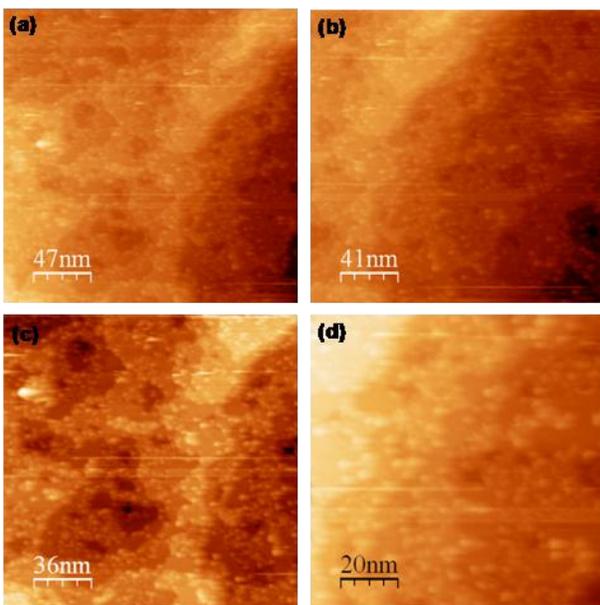


Fig. S11 STM images of the γ -Fe₂O₃ (2×2) surface after deposition of Pd.

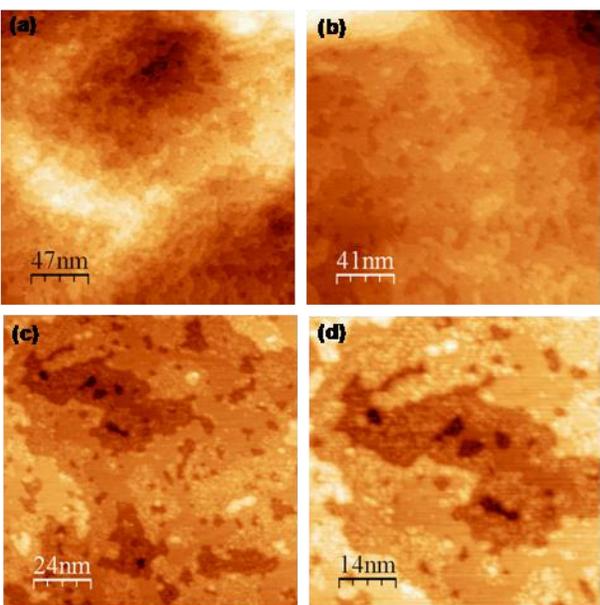


Fig. S12 STM images of the γ -Fe₂O₃ (2×2) surface after deposition of Pd and subsequent heating to 573 K for 1 minute.