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Electronic Supplementary Information

Electric Field Enhancement and Concomitant Raman Spectral Effects at the Edges of a Nanometer-Thin Gold Mesotriangle

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Electronic supplementary information 1

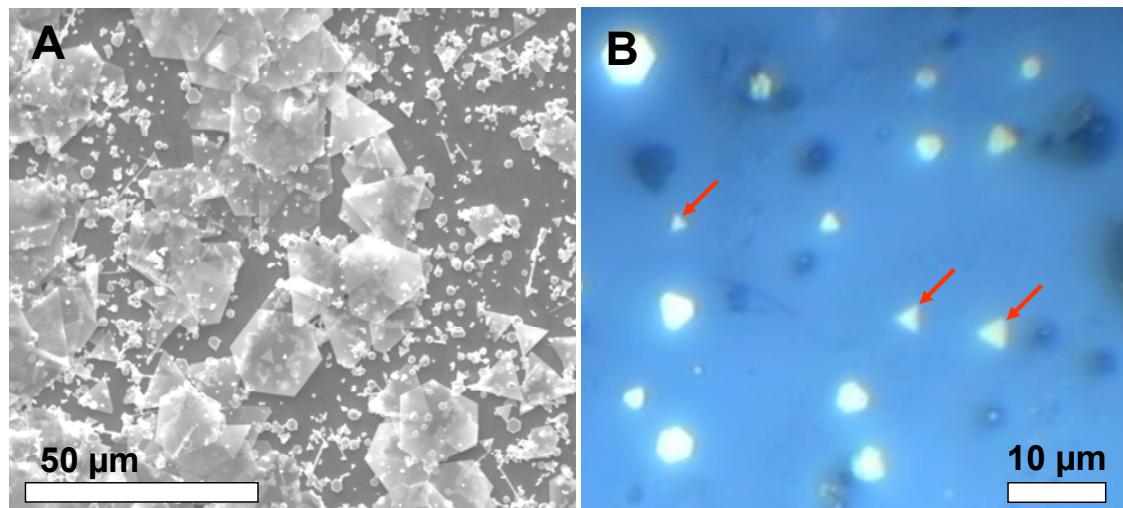


Fig. S1. (A) Large area SEM image of mesoplates. (B) Optical image of mesoplates. Triangles are seen clearly (marked).

Electronic supplementary information 2

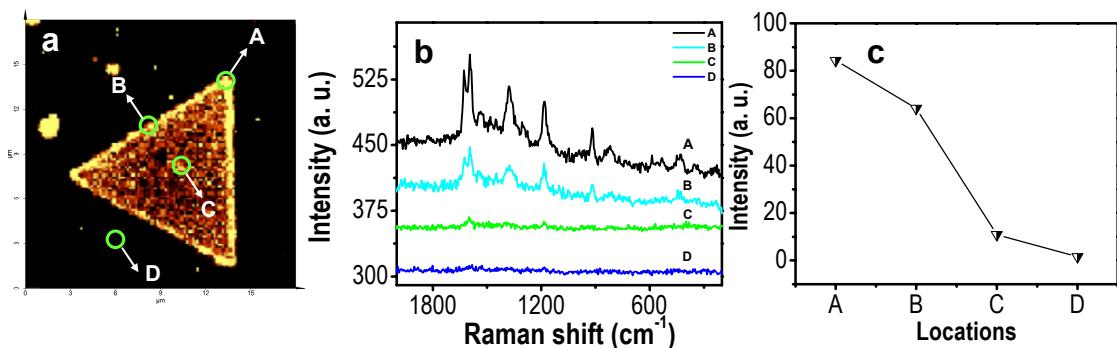


Fig. S2. (a) Raman image of the nanometer-thin mesotriangle generated by integrating the intensities in the range of 1100-1700 cm⁻¹, (b) Raman spectra collected from different points marked in ‘a’, and (c) A plot showing variation in the Raman intensities of the peak centered at 1595 cm⁻¹ at different locations marked in ‘a’.