"Three-Dimensional Microchanelled Electrodes In Flow-Through Configuration For Bioanode Formation And Current Generation."

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Supplementary Information

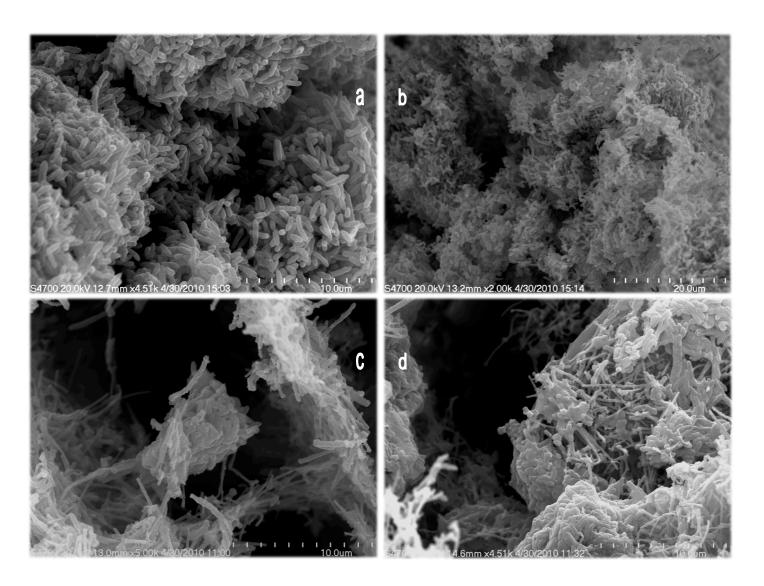


Figure S1: SEM images of *Gs* biofilms induced to grow for ~100 h in batch mode operation at 0 V vs Ag/AgCl applied potential on (a) graphite rod, (b) MWCNT/CHI coated graphite rod (2D electrode), and (c & d) inside the 3D MWCNT/CHI scaffold channels.

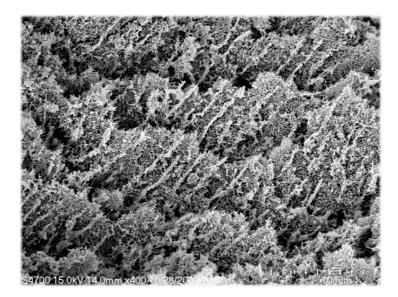


Figure S2: SEM images of the longitudinal section of *Gs* biofilm induced to grow in a 3D scaffold, prefilled with *Gs*, at 0 V vs. Ag/AgCl, operated under flow of culture medium (10 mM acetate) for ~320 hrs.

