

A Multi-Microscopy Approach ...

... has allowed electrochemical reaction rates to be linked to the corresponding dopant levels in polycrystalline boron-doped diamond electrodes. In their Communication on page 7002 ff., P. R. Unwin, J. V. Macpherson, et al. combine high-resolution electrochemical imaging, micro-Raman, and electron-microscopy data to demonstrate that spatially heterogeneous electron-transfer kinetics correlate directly with the local density of electronic states.

