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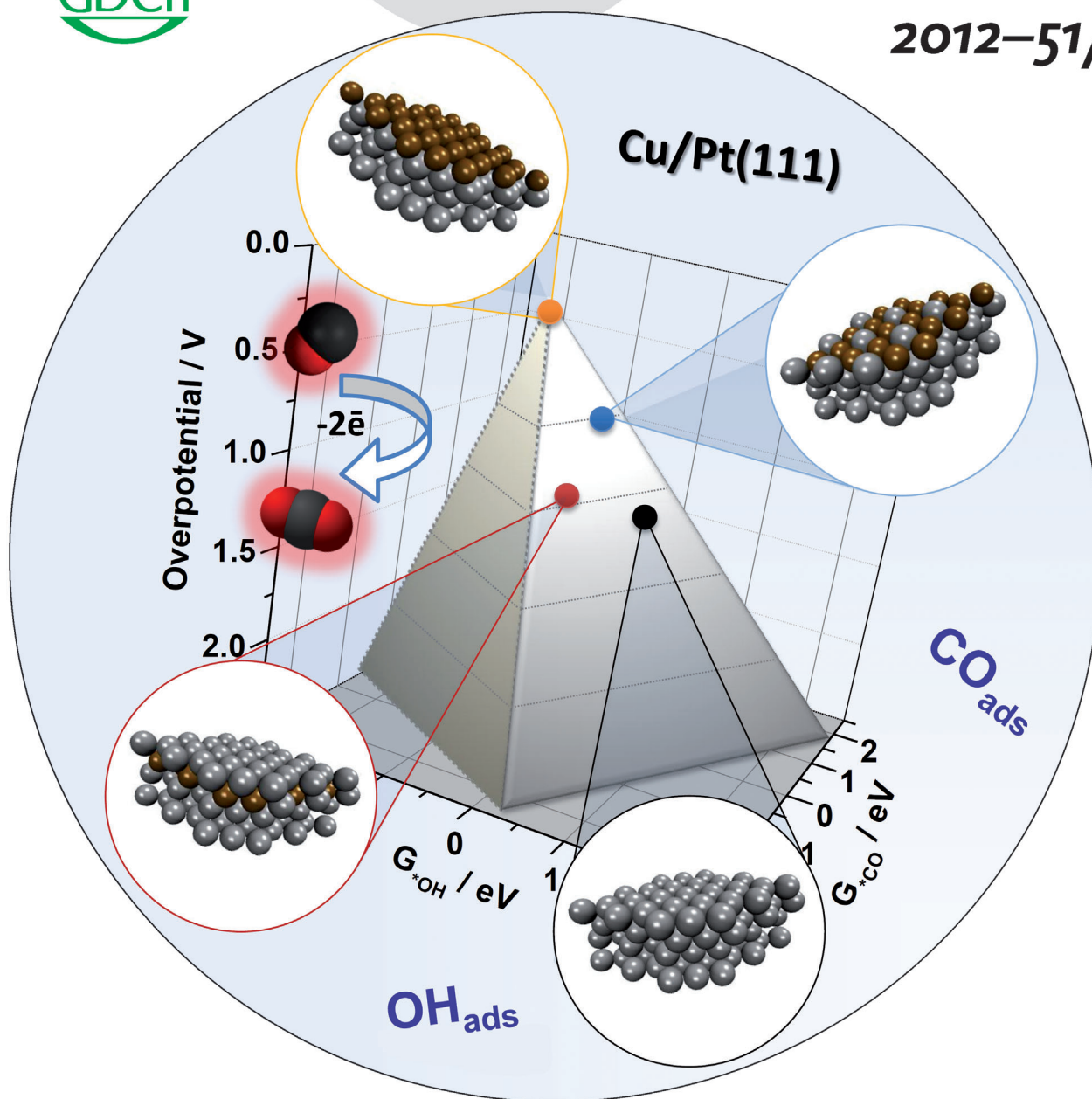
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## Positioning of copper ...

... atoms in the first two layers of a Pt single crystal changes the reactivity of the surface for CO electro-oxidation. In their Communication on page 11845 ff., I. Chorkendorff et al. visualize this effect using a 3D “volcano plot”. It shows the overpotential, or catalytic activity, for CO electro-oxidation as a function of the binding to CO and OH and that the most active catalyst should not bind too weak or too strong to CO and OH.

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