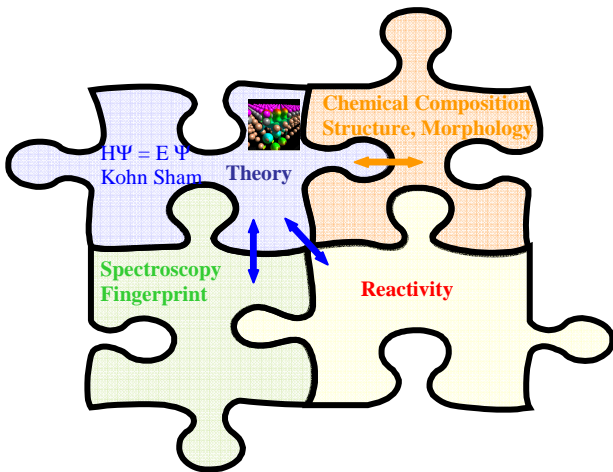
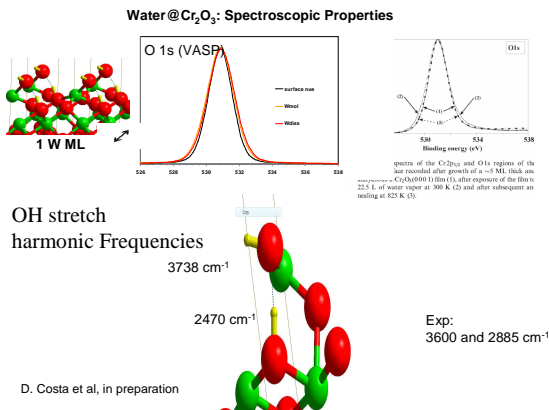


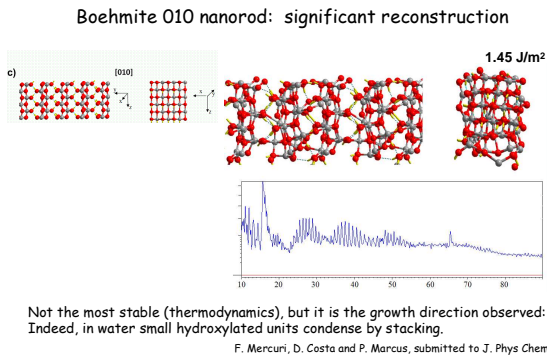
## Dialogue entre l'Expérience la Théorie :



### Eau adsorbée sur Cr<sub>2</sub>O<sub>3</sub> (0001): comparaison avec IR et XPS

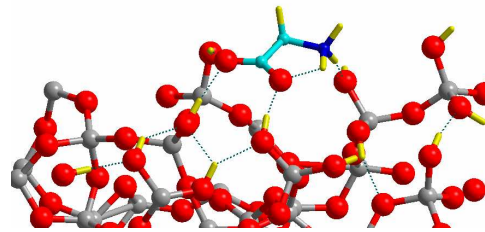


### Reconstruction de Surface de Nanofibres de boehmite, comparaison avec DRX.



## Adsorption d'Acides Aminés

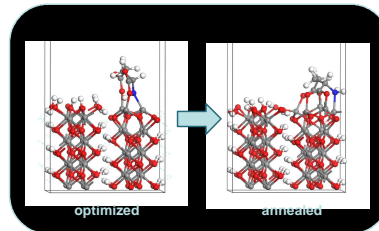
### Glycine/Amorphous Silica : H-bonds network



D. Costa et al, PCCP, 2008, in press.

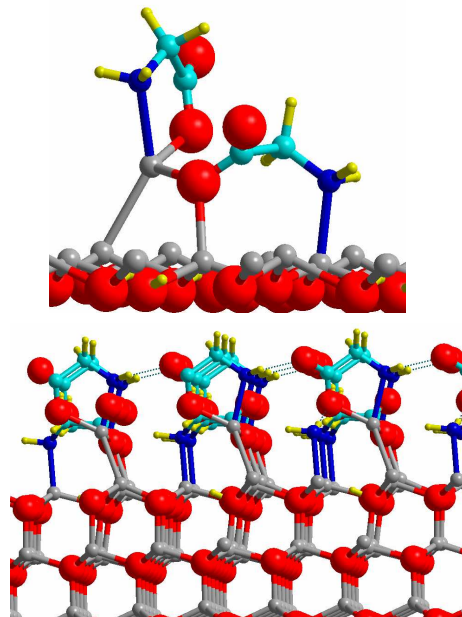
### Glutamic Acid on Boehmite (101)

- Binuclear bridging, (anionic zwitterion, H@surface)



F. Mercuri et al, in preparation

### Glycine Bilayer on Zn-ZnO(0001) surface : Evidence of Zn atom chelation



Irrera et al, J. Mol. Struct, in press.