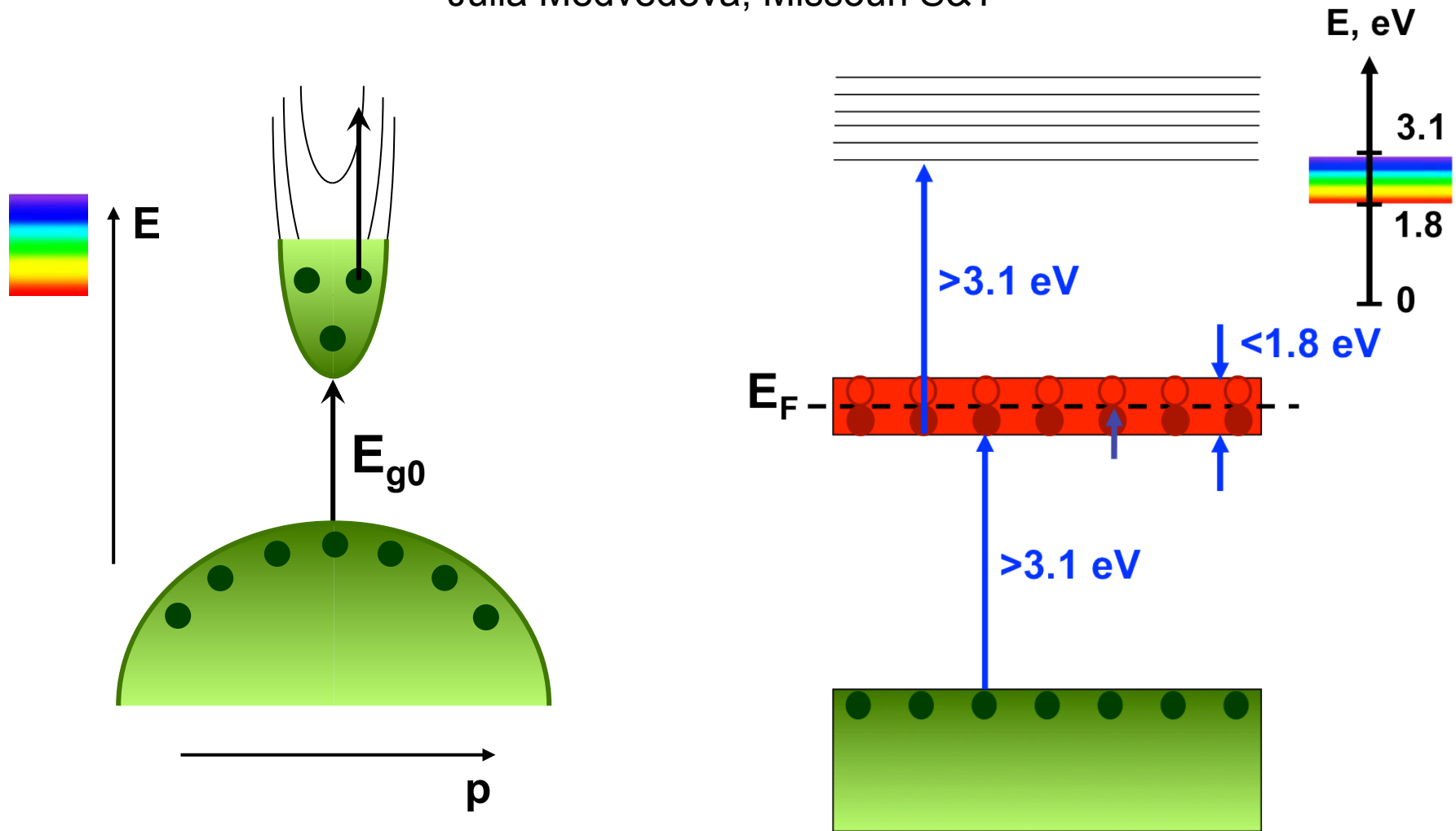


Conventional vs ideal transparent conductor

Julia Medvedeva, Missouri S&T



In_2O_3 , SnO_2 , CdO , ZnO

Nano-porous materials;
Nano-caged $12\text{CaO}\cdot 7\text{Al}_2\text{O}_3$