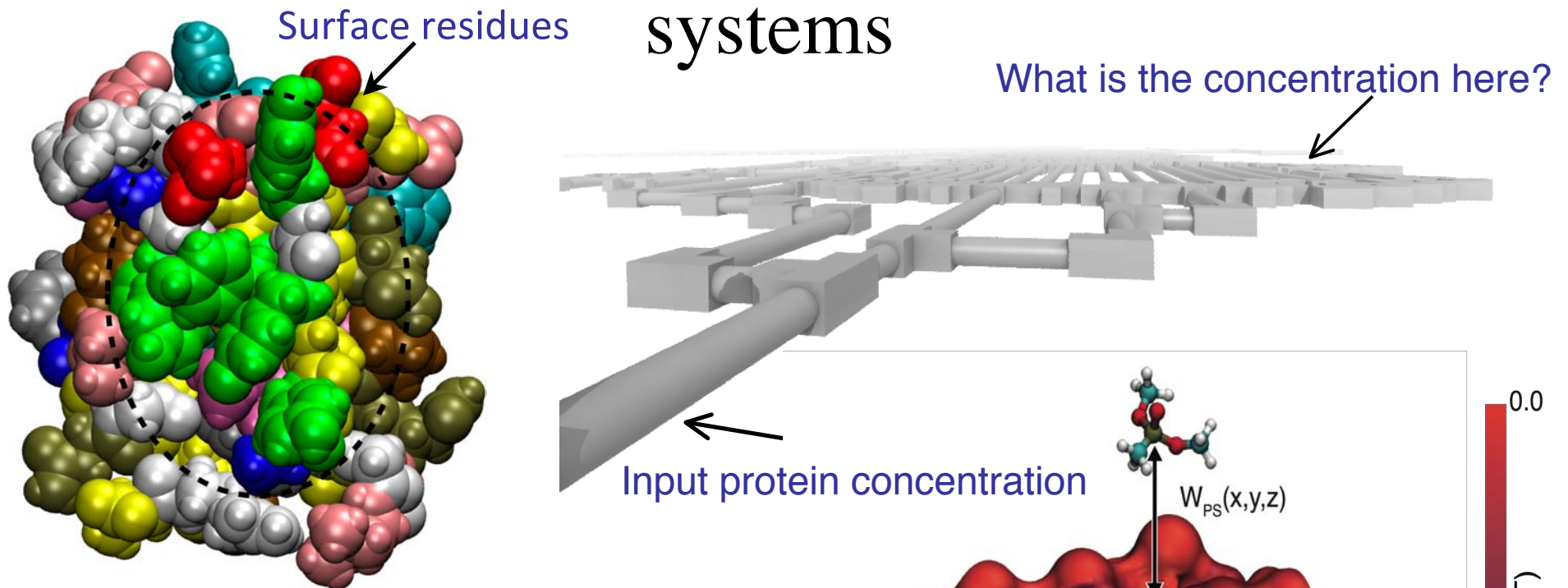
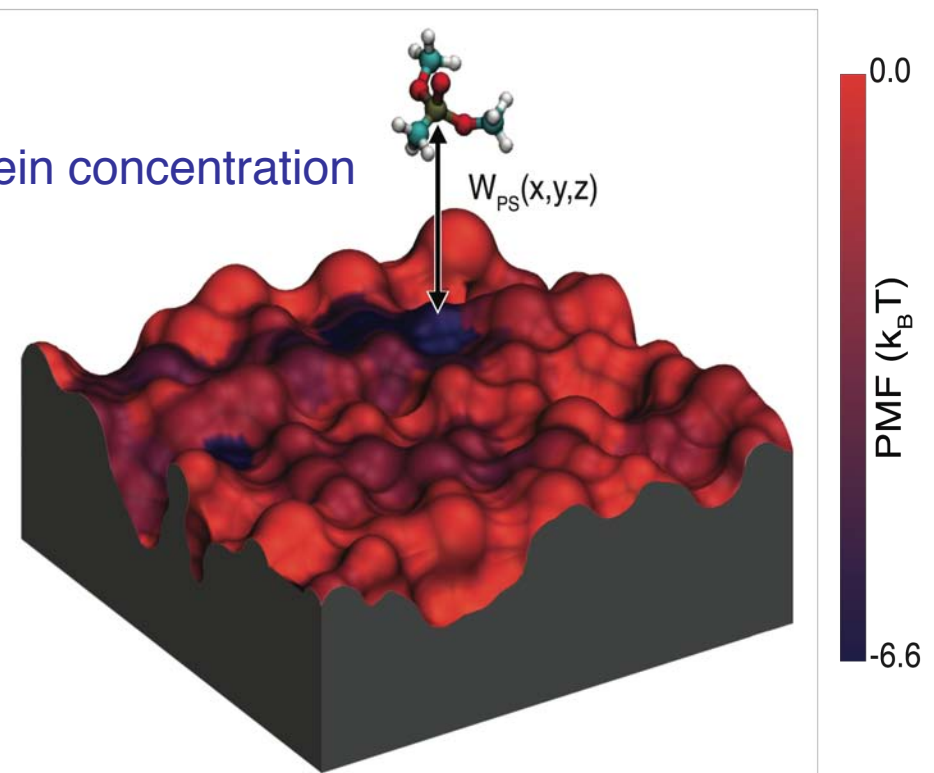


# Transport of proteins through sticky nanofluidic systems



Goal: Account for atomic details of the surface—solute interaction

Strategy: characterize interactions of individual amino acids with nanochannel surfaces



Small solute—Surface Interaction