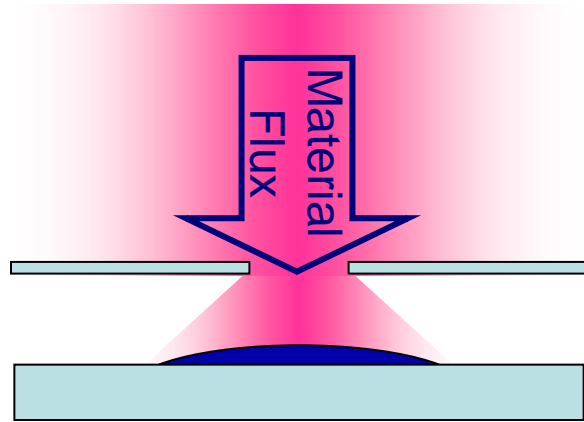
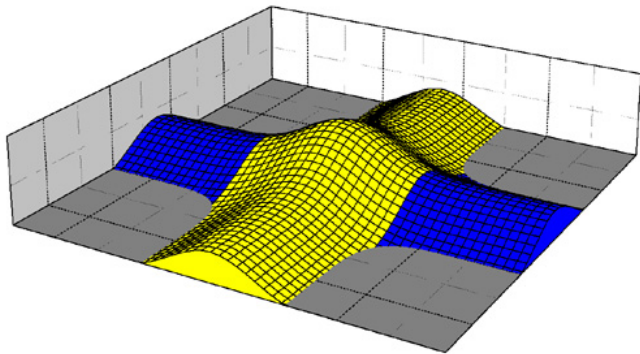


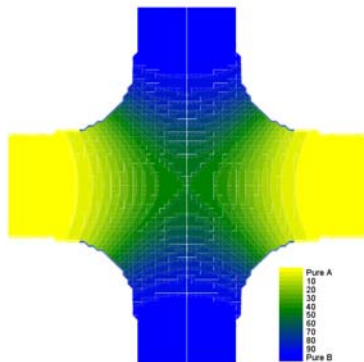
Composition Spread by Offset Mask Sputtering



Deposit through non-contact mask – generate line of varying thickness



Build up thin multilayer structure



Anneal film for interdiffusion: generate entire binary (ternary) range of compositions