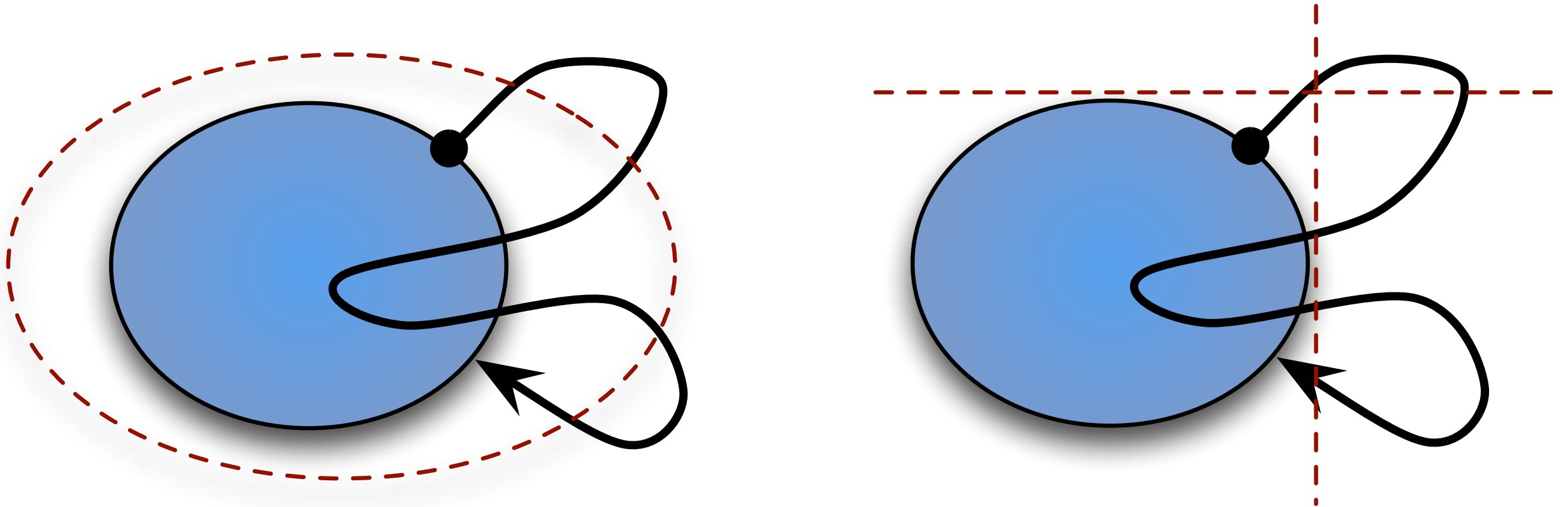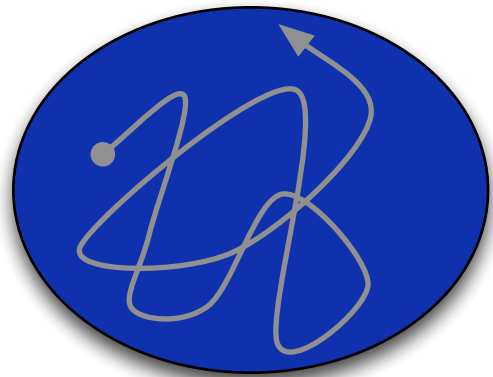# Path ensembles

Minus ensemble, multiple interface set minus ensemble:
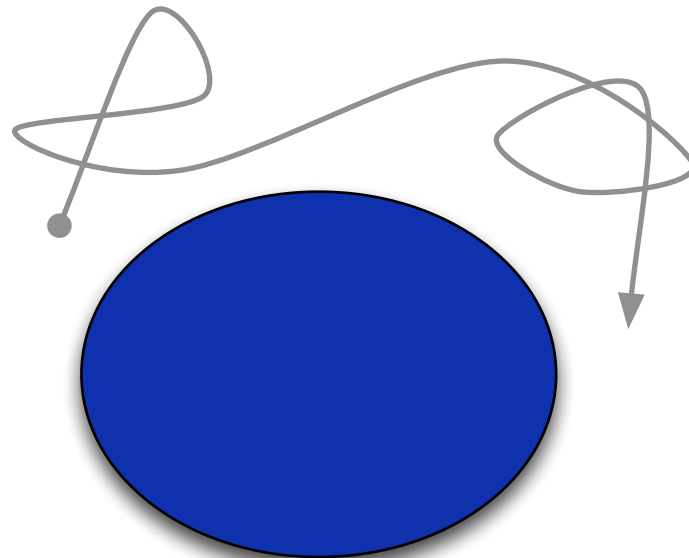
Useful for increasing decorrelation in TIS;
flux calculation for TIS

That's a lot of ensembles!
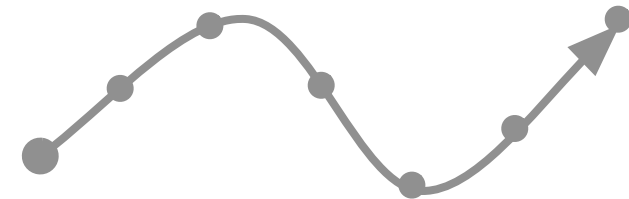*Can we find a general theory to describe them?*
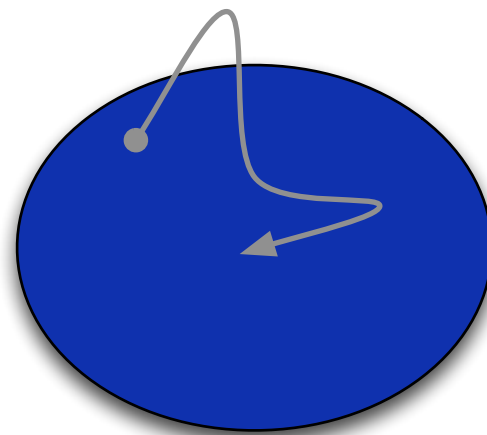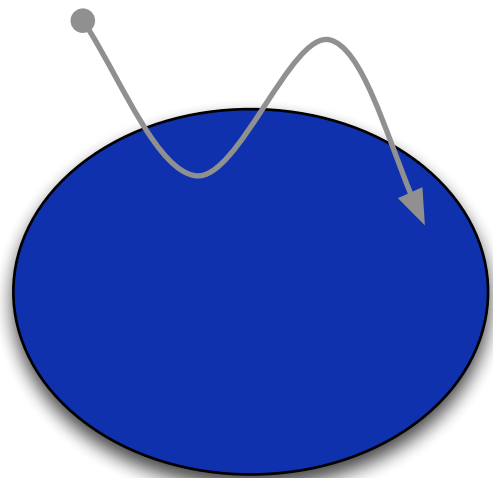
"Atomic" path ensembles

AllIn(A)

AllOut(A)

Length

PartIn(A) *and* PartOut(A)

Combine these with set theory (intersection, union) or in a sequence to make the desired ensemble