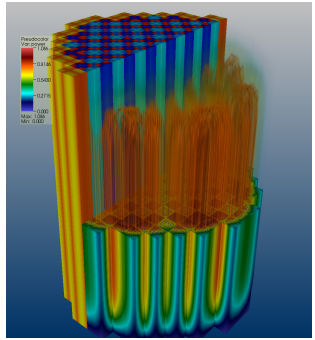
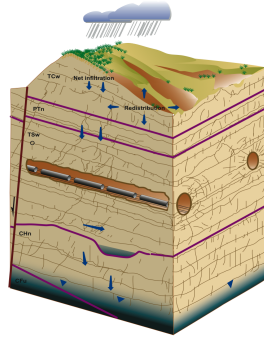
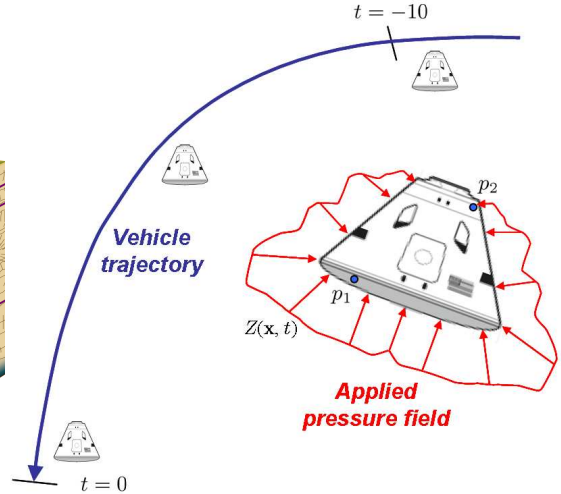



TGW
Net infiltration
Redistribution
BFn
TSW
CHn


$t = -10$
Vehicle trajectory
p_2
p_1
$Z(\mathbf{x}, t)$
Applied pressure field
$t = 0$