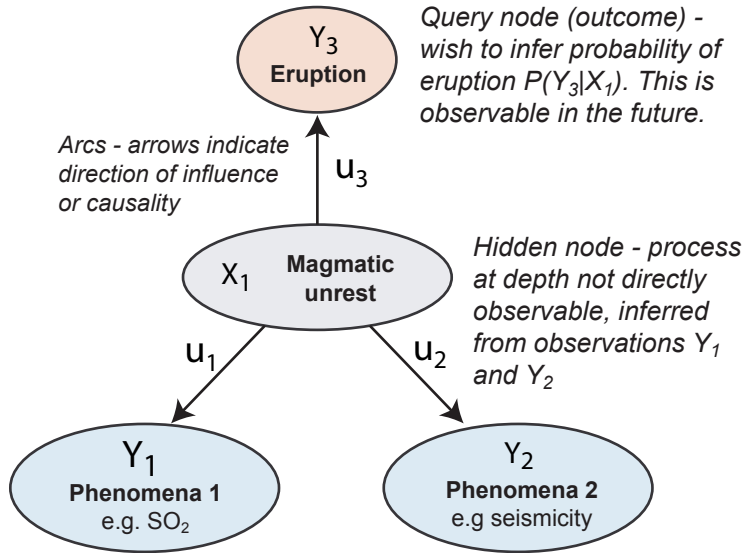


(a) An elementary BBN for magmatic unrest leading to eruption



$X = \{X_1\}$ Hidden state(s)

$U = \{u_1, u_2, u_3\}$ Arcs (links between nodes)

$Y = \{Y_1, Y_2, Y_3\}$ Observables

(b) Logic tree formulation of the BBN in (a)

