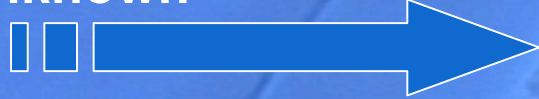


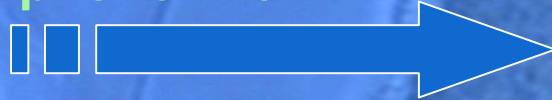
unknown



Sperm binding/fusion

Messenger activation (NAADP)

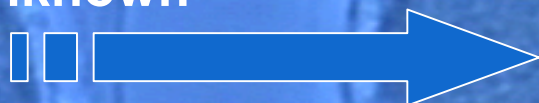
Biphenol A /DDE



IP3 (opening of Ca^{++} channels)

Calcium release

unknown

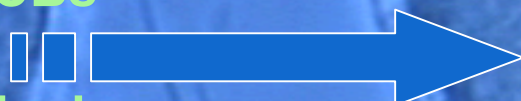


Cortical granule exocytosis

Membrane hardening

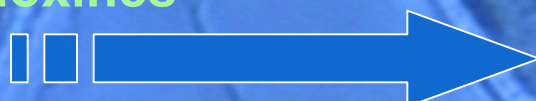
Block of Polyspermy !

PCBs



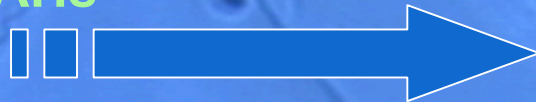
Initiation of protein synthesis

Dioxines



Inactivation of MAP kinase

PAHs



Cell cycle initiation

seconds

minutes