

Generation of water waves by the impulsive motion of a vertical plate

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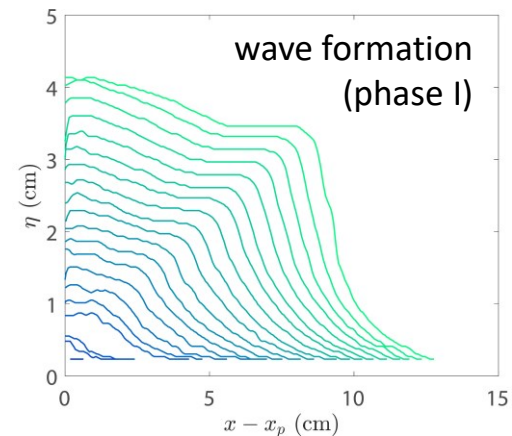
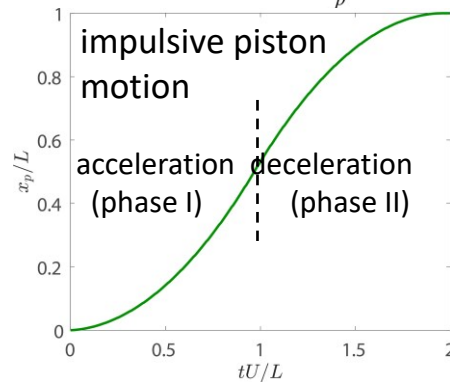
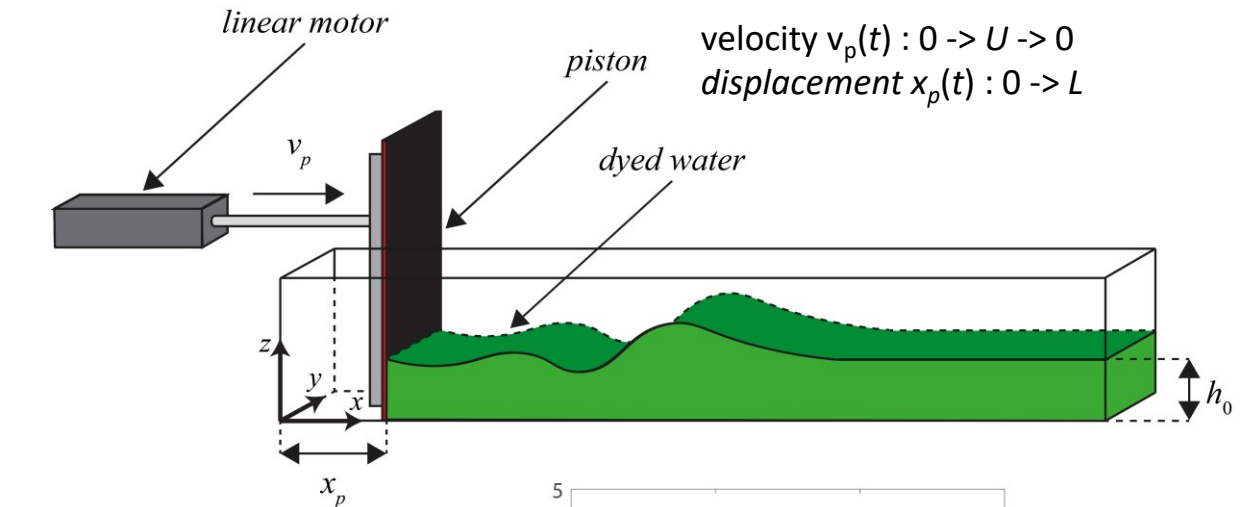
Context

Tsunami generation by landslides,
cliff or mountain collapse

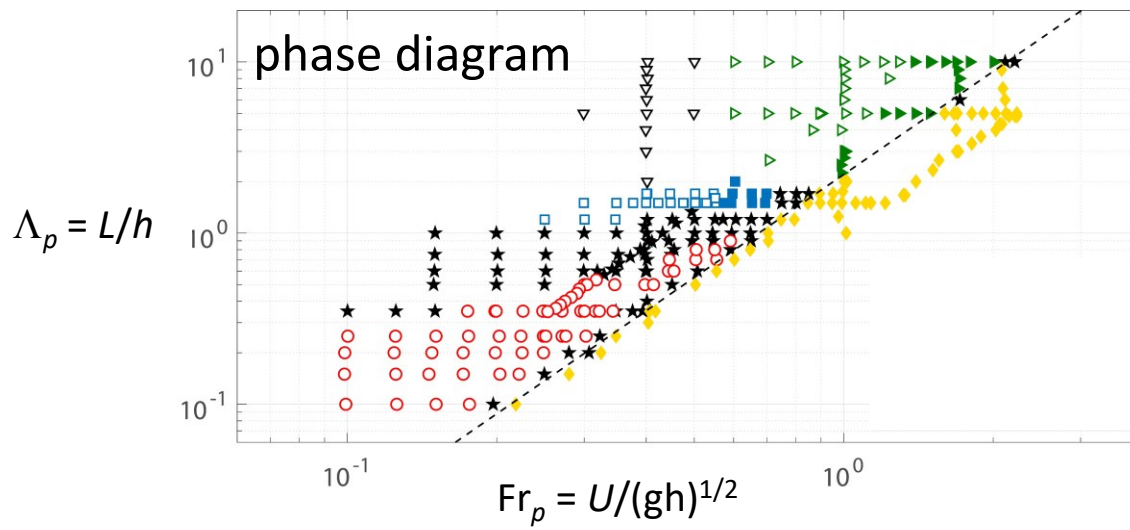
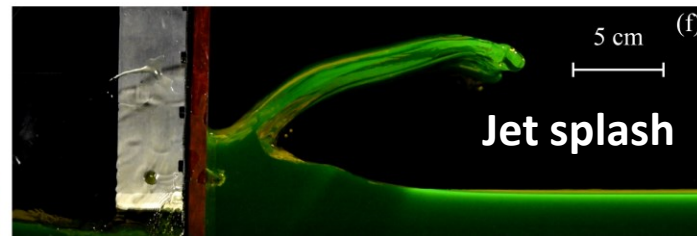
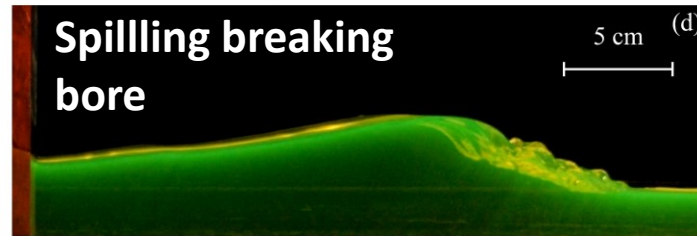
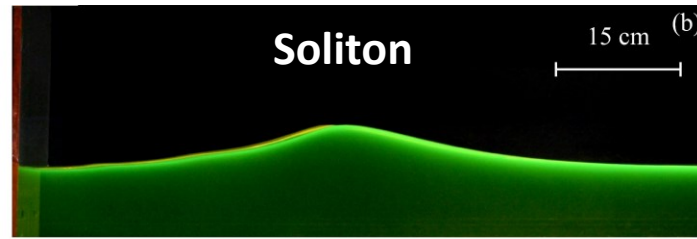
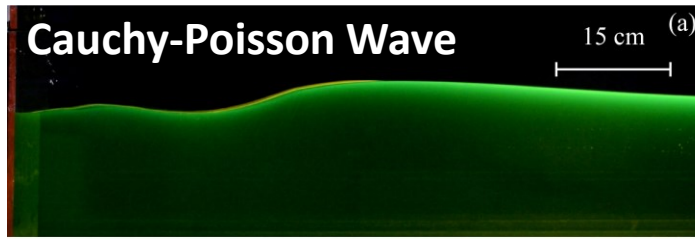


Dorset Coast (England, 2021)

Experiments



Kaleidoscope of Impulse Waves (phase II)



KdV equation
framework