

## NGM Buffer

- Begin with approx. 800 mLs of DI H<sub>2</sub>O.
- Weigh out and add ingredients with constant stirring:
  - NaCl 3g
  - 1 M KPO<sub>4</sub> 25mL (final conc. 25mM)
- Bring up to 1 L with DI H<sub>2</sub>O
- Autoclave
- Allow to cool in 50°C water bath
- Add:
  - 1 M CaCl<sub>2</sub> 1mL (final conc. 1mM)
  - 1 M MgSO<sub>4</sub> 1mL (final conc. 1mM)

Ian A. Hope (editor). *C. elegans: A Practical Approach*. Oxford University Press, New York, New York, 1999.