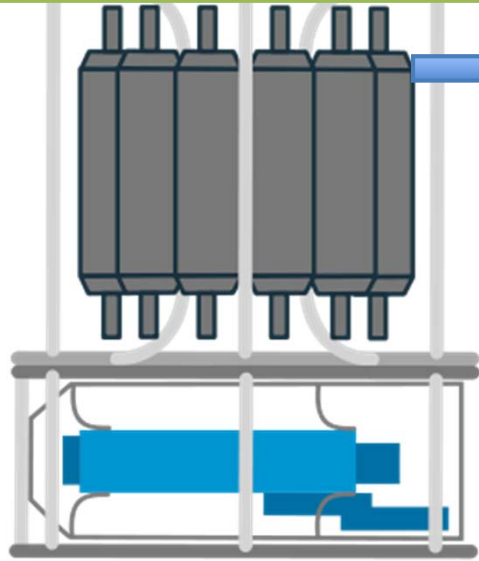
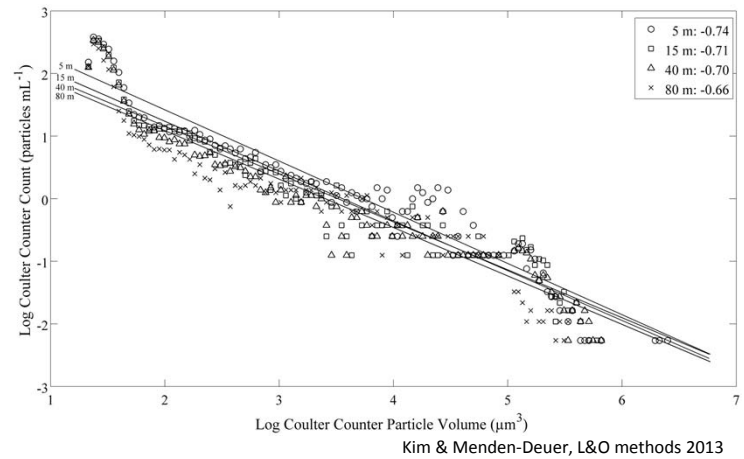


Bottles fired at consistent % surface light levels or Chl a max



### Measurements:

- size-fract. Chl a, • preserved microplankton,
- species composition snapshot (FlowCam)
- size/abundance spectra (shipboard & in situ?)



### Yields:

- rates of phytoplankton growth
- predation/grazing/mortality
- ratio of growth gain:predation loss
- size abundance spectra

### Drivers:

- light? temperature? latitude? MLD?
- species composition?



Susanne