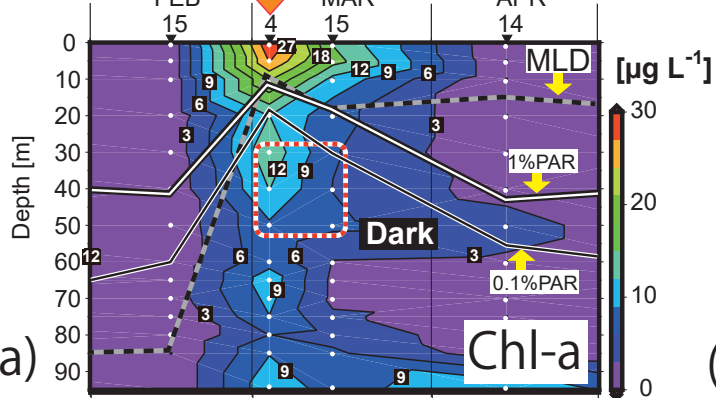
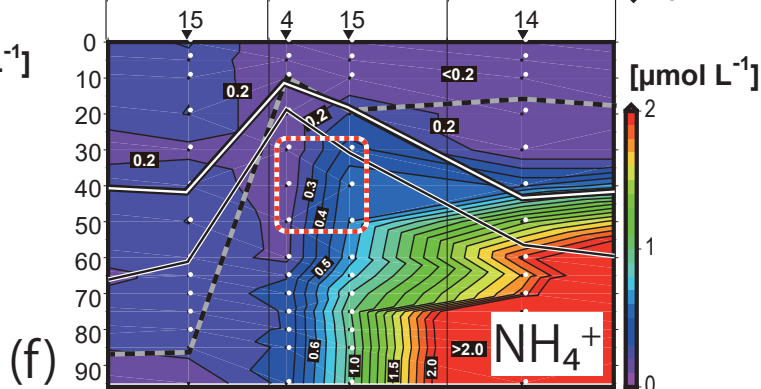
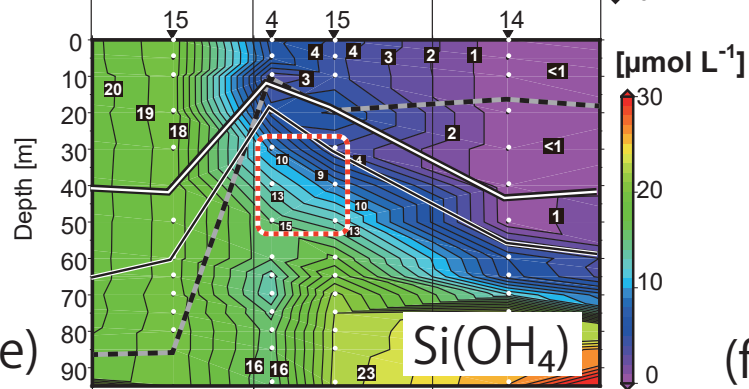
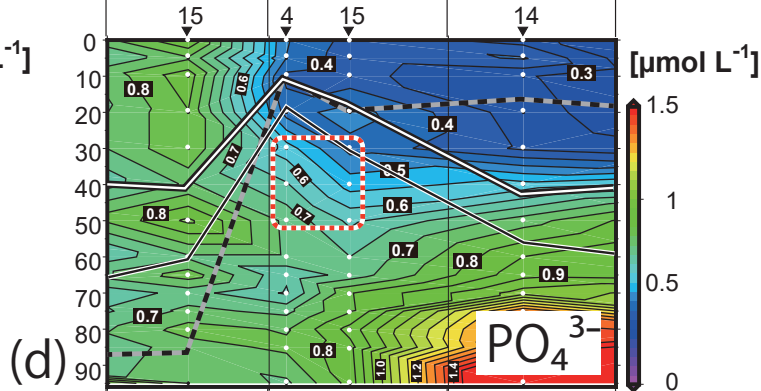
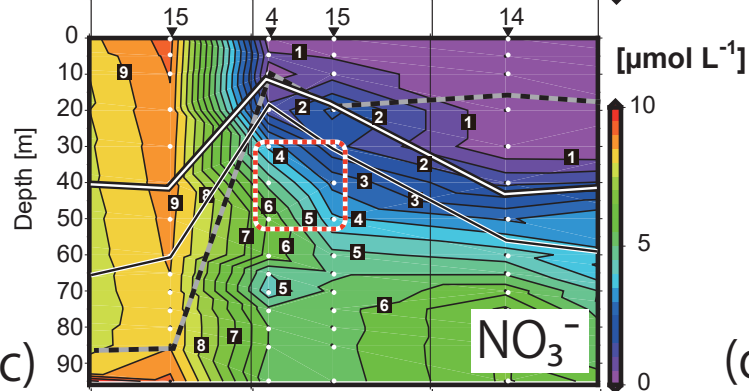
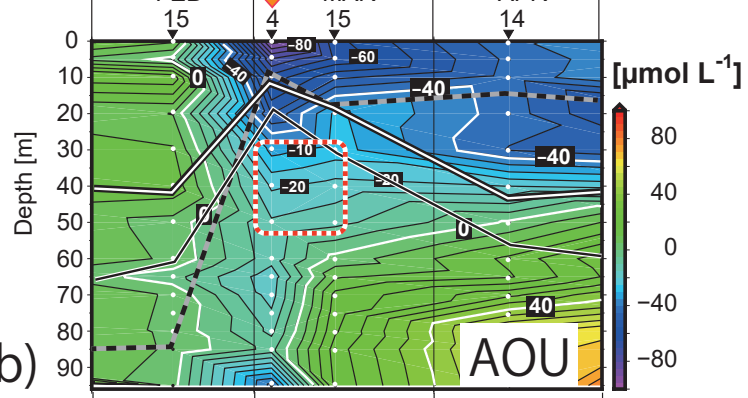


**Peak of diatom bloom**

FEB 15    4    MAR 15    APR 14

**Peak of diatom bloom**

FEB 15    4    MAR 15    APR 14

--- Mixed-layer depth (+0.01 $\sigma$  at 5 m depth)

Concentration change on 4-15, March, at the depth of 30-50 m.

— Euphotic-zone depth (1% of surface PAR depth)

— Dark-layer depth (0.1% of surface PAR depth)