



**SCOR Working group 132 “Harmful algal blooms” at
GKSS-Forschungszentrum Geesthacht GmbH
28.07.2008 – 01.08.2008**

The working group aims to compare global patterns in nutrient export from the land to the sea with global patterns in the proliferation of harmful algal blooms.

- Do specific bloom types (specific species of algae) occur where specific nutrient forms are dominant?
- Does the physical characteristic of the receiving water (estuary, coastal lagoon, open coast) alter the likelihood for specific blooms to form under conditions of certain types of nutrient loading?
- Do changes in nutrient loading over time compare with the increase in specific bloom types?

To answer these questions, global models of nutrients and data on harmful blooms for specific regions will be compared.

Press release will be available soon.
