



CERESCOR - GUINEE

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COMMUNICATION DE

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THEME

THE STATE OF PLANKTON LOCATIONS IN THE NORTHERN AND SOUTHERN ZONE OF THE GUINEAN CONTINENTAL SHELF

GOAL:

develop the ecosystem
approach to fisheries in
this work area.



Study area map





5- RESULTS

The plankton were taken from the bottom to the surface using the planktonic nets WP2. With a result of variation in densities and frequencies of zooplankton in the stations, Also the variation of the temperature at the surface and at the bottom of the water.

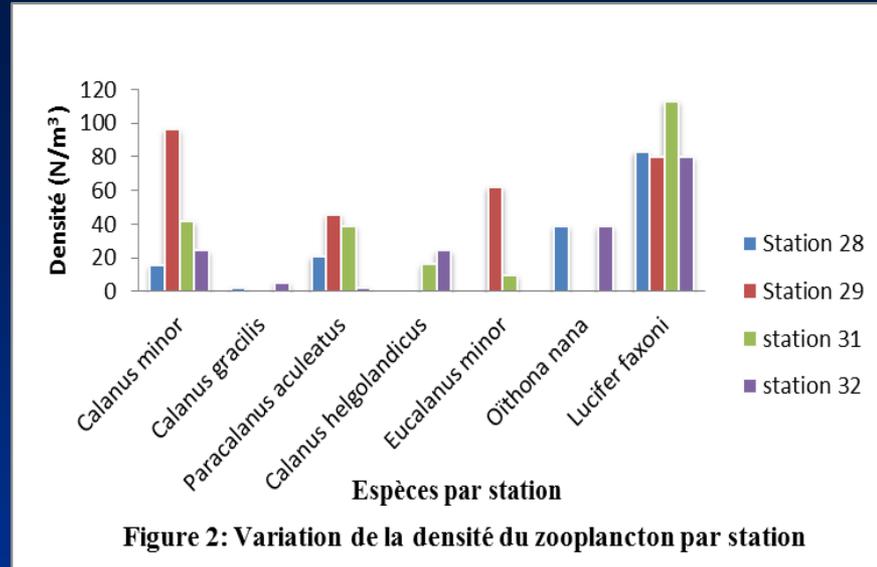


Figure 2: Variation de la densité du zooplancton par station

Variations in the density of species in the 4 stations.

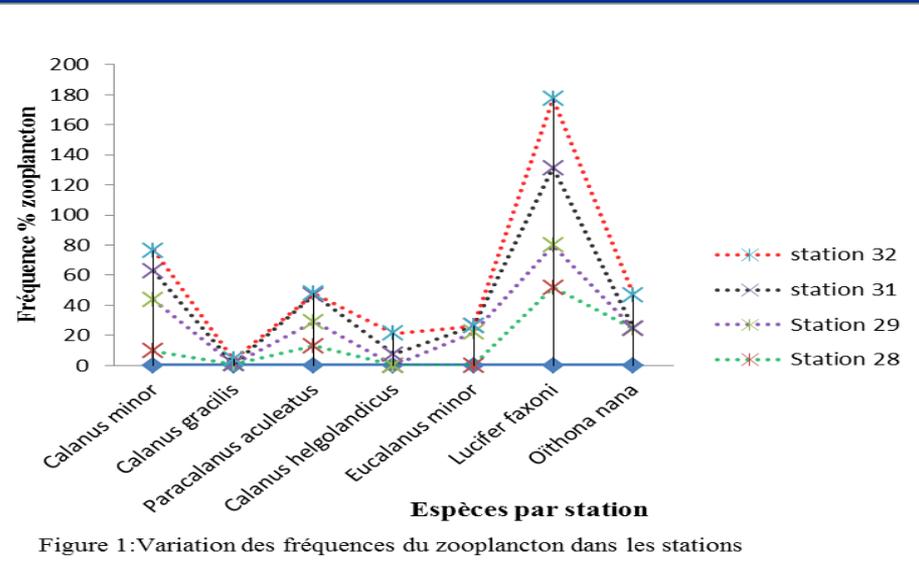


Figure 1: Variation des fréquences du zooplancton dans les stations

Variations in zooplankton frequencies in the 4 stations.

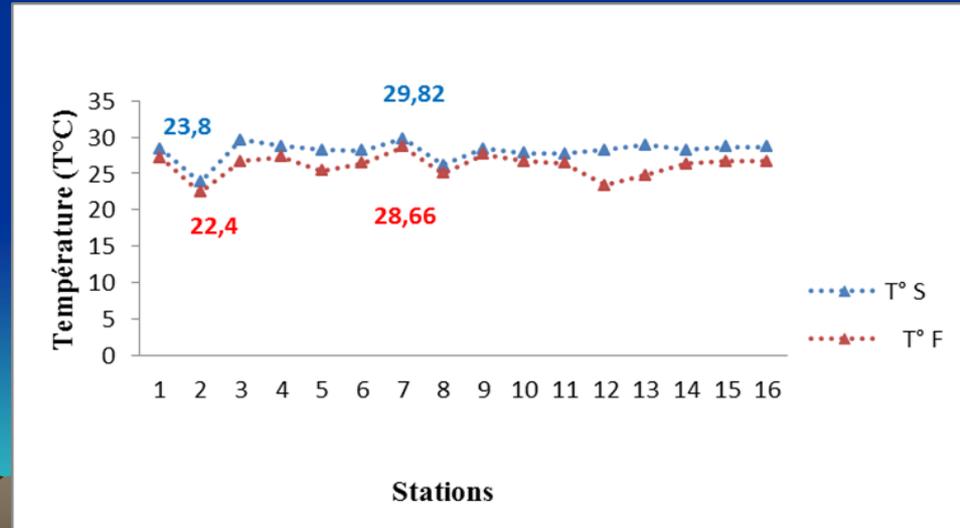


Figure 3: Variation de la température par station



6- CONCLUSION

From the perspective of the development of fisheries in our waters, planktonic organisms and its ecosystem deserve special attention to climate change in particular but also to disturbances of factors in general.

THANK
YOU FOR YOUR ATTENTION