

## **EFFORTS TO INCREASE THE PARTICIPATION OF LOCAL COMMUNITIES ON THE CONSERVATION OF THE ENDANGERED LOGGERHEAD POPULATION OF CAPE VERDE**

Iva Espírito Santo<sup>1</sup>, Samir Martins<sup>2</sup>, Daniel Simba<sup>2</sup>, Adolfo Marco<sup>3</sup>, Elena Abella<sup>3</sup>, Paula Sanz<sup>3</sup>,  
Jesemine da Graça<sup>2</sup>, and Luis F. López-Jurado<sup>4</sup>

1 Câmara Municipal de Boavista, Sal Rei, Cape Verde

2 ISECMAR, Sao Vicente, Cape Verde

3 Estación Biológica de Doñana, CSIC, Sevilla, Spain

4 Instituto Canario de Ciencias del Mar, Las Palmas, Spain

### **Abstract**

The loggerhead population of Cape Verde is one of the most important in the world. Several islands from this archipelago capture nesting females for human consumption. This a widespread practice in the local population that can be killing more than 25% of nesting females every year. This activity is not relevant for the general economy of the country but can be important for some families. Moreover, the capture, sale and consumption of turtle meat are a traditional activity very widespread in the local population. The capture of sea-turtles is prohibited by the caboverdian law but the protection measures are not efficient and actual capture rates of nesting females are unsustainable and are significantly contributing to the quick decline of this important loggerhead population. Uncontrolled development of touristic resorts is also threatening some important nesting beaches. Some Spanish organizations coordinated by the NGO Cabo Verde Natura 2000, in collaboration with the Government of Cape Verde, are implementing some actions to inform and educate the population about the importance of conserving sea turtles as an important natural resource than can offer more benefits to their life and economy if they remain alive. Moreover, several developmental and sustainable projects are being implemented to improve the economy of individuals who are killing turtles. Finally, several professional development programs for caboverdian young people from the local communities have been started in order to develop activities related to sea turtle conservation such as turtle watching ecotourism, beach vigilance or turtle monitoring.