

## **A MID-ATLANTIC DOCUMENTATION SCIENCE CENTRE ON ITS WAY TO THE NEW MILLENNIUM**

By

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A mid-Atlantic documentation science centre... on its way to the new millennium  
Library and Documentation "Professor Ávila Martins".

A rather small, but specialised and updated scientific documentation centre with an  
important bibliographic assets for researchers, professors and students

"A notable exception to this is the young library at the University of the Azores at Horta  
where donations and formal exchanges for their in-house journal has allowed the  
establishment of a useful small library for marine biology, fisheries and oceanography."

In "A review of the Marine Sciences in Portugal", by the Scientific Committee nominated by  
The British Council in Portugal, 1993

### **Subjects**

- Ocean/sea and marine organisms
- Marine environment
- Fisheries and stock assessment
- Marine ecology and biodiversity
- Marine chemistry and ecotoxicology
- Hydrothermal vents

### **Obtained through:**

- Acquisitions
- Signatures
- Exchange
- Gifts

### **Acquisitions**

- Paper monographs - books, encyclopaedias, dictionaries and reports
- CD-ROMs – encyclopaedias, databases and books
- Offprints of scientific papers
- Microfilms
- Maps
- DVDs

## Signatures

- Ca. 30 scientific periodicals/ year
- Access to TRIP databases (from KARI server at the University of Oslo), allows online search of Nordic Libraries and Information Centres Databases
- Aquatic Sciences and Fisheries Abstracts (ASFA) since 1992, with retrospective data since 1978

## Exchange

- *Archipelago – Life and Marine Sciences*
  - University of the Azores scientific journal
  - sent to ca. 120 similar libraries and institutions, as well as to its Advisory Board and referees
  - exchange with publications of other institutions
- EURASLIC & IAMSILIC member
  - duplicates exchange all over the world

## Gifts

- From the Centre of the IMAR (Institute of Marine Research) of the University of the Azores, the Regional Government of the Azores and scientific partners
- Scientific journals offered by collaborators, with special relevance to *Marine Ecology – Progress Series*, from a retired British professor
- Academic thesis from different levels, languages and origins, mainly those conducted by DOP/UAÇ

## Publications

- *Archipelago – Life and Marine Sciences* - University of the Azores scientific journal
- DOP/UAÇ contributions
- Five series of DOP/UAÇ reports (*Arquivos do DOP*) - studies, cruise reports, statistics, documentation and internal reports

## From 1976 to 1999

- With ca. 300 linear meters this library had to extend itself until its roof limits, to about 3,30 meters high, despite all library recommendations
- Evolution from 1983 to 1999 (assets)

## 1999 fund

- Ca. 3,100 monographic volumes
- Ca. 16,000 scientific offprints
- Ca. 540 titles of periodicals (most of them incomplete)
- Ca. 300 maps
- More than 200 CD-ROMs (encyclopaedias, books, software and databases)
- Some DVDs

### **1999/2000... on its way to the new millennium (1)**

- Electronic management of bibliographic data information – DOCBASE® (windows version since late 1999), in ISBD and UNIMARC export format
- Library databases access through Intranet improved by a new net server

### **1999/2000... on its way to the new millennium (2)**

- Acquisitions through e-mail and internet
- Library databases access through internet
- Digital loan service
- Library space to be improved by movable racks

### **EURASLIC/IASLIC... expected improvements**

- Duplicates lists and requests through e-mail
- Better definition of postage payments
- Enlargement of exchange partners net
- Other initiatives to approach partners

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