Thierry Carval

Date of birth: 02/05/1964 | **Nationality:** French | **Phone number:** (+33) 0298224597 (Work) | **Email address:**

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WORK EXPERIENCE

30/06/1986 – 31/01/1987 Plouzané, France
COMPUTER SCIENTIST IFREMER

Software development for environmental modeling

28/02/1987 – 30/09/1988 Tokyo, Japan
COMPUTER SYSTEMS DESIGNER FRENCH EMBASSY

In charge of network and system computer ressources for the economic division of the French embassy in Tokyo

31/01/1988 – 31/08/1990 Takarazuka, Japan
NETWORK AND SYSTEM ENGINEER CIBA-GEIGY

Network and system design and implementation in Nihon Ciba-Geigy a drug and chemical company.
I was in charge of the network infrastructure of the research center.

30/09/1990 – 31/08/1999 Plouzané, France
NETWORK AND SYSTEM ENGINEER IFREMER

Information Technology engineer, in charge of installation, developement and promotion of Internet-Intranet networks and services.

31/08/1999 – CURRENT Plouzané, France
DATA MANAGER IFREMER

Head of the Coriolis Data Center: Coriolis is the French national joint project for in situ ocean observation.
I am involved in the data management committees of the main OceanOPS networks: Argo, OceanSITES, OceanGliders, GTSPP, DBCP, GOSUD.

Technical coordinator of the Copernicus Marine In Situ TAC (Thematic Assembly Center). Copernicus Marine is a European service which provides regular and systematic baseline information on the ocean state and marginal seas. The observations and forecasts produced by the service support downstream marine applications.
The In Situ TAC is a European distributed system for aggregating global ocean In Situ data. It is interoperable with existing international initiatives or projects such as SeaDataNet, EMODnet and WMO.

EU ENVRI-FAIR project: workpackage leader of "WP9 Marine subdomain" which coordinates the FAIR approach for Euro-Argo, EMSO, Lifewatch, ICOS and SeaDataNet marine infrastructures.
In relation with ENVRI community, I am also involved in European projects such as EOSC and Blue-Cloud projects, AtlantOS or EuroSea.

EuroGOOS: I am the head of the EuroGOOS DataMEQ, the working group that defines the standards for operational oceanography data management in Europe.

EDUCATION AND TRAINING

31/08/1981 – 31/05/1986 Rennes, France
ENGINEER IN COMPUTER SCIENCE INSA (Institut National des Sciences Appliquées)

Computer science : system, network, data bases, programming languages
Project and team management

LANGUAGE SKILLS

Mother tongue(s): **FRENCH**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C2	C1	C1	C1
SPANISH	B1	B1	B1	B1	B1
JAPANESE	A2	A1	A2	A2	A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

SKILLS

Microsoft Office | Programmin language PYTHON | Team-work oriented | Organizational and planning skills | Motivated

ORGANISATIONAL SKILLS

Organisational skills

Leadership : head of Ifremer Information Services Engineering, a team of 20 persons