

CURRICULUM VITAE

Christinetoriel@gmail.com

1. **Family name:** TORIEL
2. **First names:** Christine
3. **Date of birth:** 3/11/1974
4. **Passport holder:** French
5. **Residence (country):** France (Montpellier) and Rabat (Morocco)
6. **Education:**

Institution (Date from - Date to)	Degree(s) or Diploma(s) obtained:
Ecole Nationale du Génie Rural des Eaux et Forêts (French National School of Forestry, Water Sciences and Technology) (1997 – 1998)	Diplôme d'Etudes Approfondies (equivalent to Research Master of Science) in Water Sciences
Ecole Nationale du Génie de l'Eau et de l'Environnement (French National Engineering School of Water and Environment), Strasbourg, France. (1995 – 1998)	Engineer diploma
Lycée Berthollet (Annecy - Haute-Savoie) (1992 – 1995)	Preparation to competitive examination for Engineering schools (Math Sup, Math Spé).

7. **Language skills: Indicate competence on a scale of 1 to 5 (1 - excellent; 5 - basic)**

Language	Reading	Speaking	Writing
French (Mother tongue)	1	1	1
Spanish	1	2	2
English	1	3	2
Arabic	5	5	5

8. **Membership of professional bodies:** -

9. **Other skills:** (e.g. Computer literacy, etc.) : informatics tools (Word, excel, Powerpoint, Access,...), Geographic Information Systems (MapInfo, Arc Info, Arc-View), image analysis (Imagine Erdas)

10. **Present position:** Since 2015: Independent Engineer

11. **Years within the firm:** -

12. **Key qualifications:**

Christine TORIEL, environmental engineer with 16 years experience is specialised in **integrated management of natural resources** and currently based in Montpellier, she worked on different environmental projects in France, Chile and Tunisia where she has been living for four years.

She contributed to methodological studies for the French Ministry of Environment in the implementation of the **European Water Framework Directive for Community** action in the field of water policy:

She also worked as Project Engineer on bio-monitoring projects (continental and coastal ecosystems : lakes, lagoons, rivers) and on identifying and mapping projects of pollution flows in order to establish action plans (specifically in the field of sanitation) for the preservation of natural resources. She also participated in the implementation of institutional tools used in integrated management (in particular in Chile – Coquimbo Region).

She recently worked on the “River Contract of the Herault River”, French instrument used in integrated management. The aim is restoring water uses and functions through a commitment contract. Such study needs to be developed in discussion and **consultation with all stakeholders of the River Basin**. In this field, She also worked on the Integrated Coastal Zone Management (ICZM) in North Western Tunisia (Kroumirie and Mogods regions) whose second part consisted in the animation of the local stakeholders consultation (3 regions “gouvernorats”).

She also participated in database and IT tools conception (observatories : database /

Geographic Information System) in the field of sanitation and river water quality monitoring in order to help integrated water management and decision-making.

She also **lead a team of severals Tunisian consultants** (economist, communication expert, graphic designer, agronomist, ...) in order to elaborate a communication strategy in Tunisia for reusing waste water and mud of water-treatment plant.

13. Specific experience

Country	Date from - Date to
NIGER	<u>04/2014</u> : Ex-post Evaluation of the project "support for the establishment of vigilance systems coping with climate change in Africa (ViGIRiSC Africa)"
MOROCCO	<u>05/2015</u> : Ex-post Evaluation of the project "strengthening the Solar Mediterranean Plan" <u>02/2014</u> : Ex-post Evaluation of the Med Partnership project
TUNISIA	<u>02/2014</u> : Ex-post Evaluation of the Med Partnership project
TUNISIA	<u>06/2013</u> : National communication strategy for reusing waste water and mud of water-treatment plant in agriculture
TUNISIA	<u>05/2013</u> : Ex-post evaluation of the MedPAN network – Marine Protected Area managers in the Mediterranean
ALGERIA	<u>06/2011</u> : Evaluation study of the project "Strategic Partnership for the Mediterranean Sea Large Marine Ecosystem"
TUNISIA	<u>06/2011</u> : Mid terme evaluation of the "Strategic Partnership for the Mediterranean Sea Large Marine Ecosystem" / <u>01 – 03/2011</u> : Feasibility study of the project "strengthening of the marine protected areas network of the Mediterranean sea (MedPAN) / <u>2009 – 2010</u> : Development of a project with ANPE (Agence Nationale Protection Environnement – National Agency for the environment protection) water quality monitoring of Mejerda River thanks to biological indicators / <u>12/2007 – 05/2008</u> : Integrated Coastal Zone Management (ICZM) in North Western Tunisia (Kroumirie and Mogods regions). (WWF Panda Tunisie, UE SMAP III Program) -
SENEGAL	<u>2004</u> : Participation to the implement of the Senegal River Observatory (OMVS - Organisation de Mise en Valeur du Fleuve Sénégal).
ANDORRA	<u>2001</u> : GIS Water of the Andorran
CHILE	<u>2000</u> : Integrated water management of Coquimbo's Region.

14. Professional experience

Date from - Date to	Location	Company & reference person ¹ (name & contact details)	Position	Description
06/2015 – 08/2015	FRANCE	Communauté de communes Aigues Ouvèze en Provence	Environment engineer (expert in sanitation) impact evaluation expertise	Impact study for the connection of wastewater from Sérignan du Comtat to the treatment plant of Camaret-sur-Aigues. Current situation of underground and superficial waters and identification of issues Evaluation of impacts on the rivers, underground waters Identification of compensating measures
05/2015	FRANCE	French Alternative Energies and Atomic Energy Commission (CEA) 13108 St Paul lez Durance Cedex	Environment engineer (expert in sanitation) impact evaluation expertise	Impact study for the water-treatment plant of the French Alternative Energies and Atomic Energy Commission (CEA). Current situation of underground and superficial waters and identification of issues Evaluation of impacts on the rivers, underground waters Identification of compensating measures
06/2015 – 09/2015	MEDITERRANEAN COUNTRIES (Morocco)	Fonds Français pour l'Environnement Mondial 5 rue Roland BARTHES 75012 PARIS Cedex 12 Denis VASSEUR	Environment engineer Evaluator Project manager – Leading author	Ex post evaluation of the project "strengthening the Mediterranean Solar Plan" Evaluative analysis (efficiency/impact/viability/pertinence,..) of the components led by ADETEF/Expertise FRANCE Component 1: Promote the development of renewable energy through the construction of a tool for decision support and technical and socio-economic studies Component 2: Support for public policies for the promotion of regulatory developments supporting the development of renewable energy Component 3: Technical assistance for the strengthening of local capacity for operational management of national plans for the deployment of renewable energy Component 4: Awareness and communication actions <u>Client</u> : Fonds Français pour l'Environnement Mondial
01/2014 – 03/2014	MEDITERRANEAN COUNTRIES (Tunisia, Morocco, Italia)	ASCONIT Consultants 6-8 Espace Henry Vallée – 69366 LYON cedex 7 Serge ROCHEPEAU	Environment engineer Evaluator Project manager – Leading author	Ex post evaluation of Strategic Partnership for Mediterranean Large Marine Ecosystem project Evaluative analysis (efficiency/impact/viability/pertinence,..) of the components led by WWF MedPO (Rome), Conservatoire du Littoral (France) et le Plan Bleu (France) - Component 1 : MPA capacity building (5 pilot sites), (WWF MedPO) - Component 2 : Regional activities to support the MPA network (WWF, MedPO) - Component 3 : Assessment of economic value of goods and services provided by MPA ecosystems (Plan Bleu) - Component 4 : Mediterranean Small Islands Initiative, (Conservatoire du Littoral) - Component 6 : Regional Coordination and Project Animation (WWF, MedPO and RAC/PSA) <u>Client</u> : Fonds Français pour l'Environnement Mondial
04/2014 – 07/2014	NIGER	ASCONIT Consultants 6-8 Espace Henry Vallée – 69366 LYON cedex 7 Serge ROCHEPEAU	Environment engineer Evaluator Project manager –	Ex-post Evaluation externe of the project "support for the establishment of vigilance systems coping with climate change in Africa (ViGIRisC Africa)" Evaluative analysis (efficiency/impact/viability/pertinence,..) of the project led by ACMAD. The objective: the capacity of African countries for the prevention of risks and socio-economic impacts of climate variability are enhanced through vigilance products and services integrated into sectorial policies and activities. <u>Client</u> : Fonds Français pour l'Environnement Mondial

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The Contracting Authority reserves the right to contact the reference persons. If you have any objection to this fact, kindly state so and provide a justification.

Date from - Date to	Location	Company & reference person ¹ (name & contact details)	Position	Description
			Leading author	
11/2013	FRANCE	ASCONIT Consultants 6-8 Espace Henry Vallée – 69366 LYON cedex 7 Serge ROCHEPEAU	Environment engineer Leading author	Monitoring of the quality of Cadière river, Raumartin river and Bolmon pond (Bouches du Rhône) – synthesis 2013. Restitution et interpretation of 2013 results of analysis. Physico-chemical and bacteriological monitoring of water, physic-chemical analysis of sediments, benthic fauna. <u>Client</u> : Syndicat Intercommunal de la Cadière
09/2013 – 11/2013	FRANCE	ASCONIT Consultants 6-8 Espace Henry Vallée – 69366 LYON cedex 7 Serge ROCHEPEAU	Environment engineer (expert in sanitation) Project manager – Leading author	Determination of the nitrogen concentration of the effluent released to the environment by the sanitation plant of Allos (Alpes de Haute-Provence) Evaluation of seasonal flows (ski resort) / evaluation of hydrological conditions Proposition of a concentration of effluent released to the river in order to respect objectives of quality imposed and to protect river. <u>Client</u> : Mairie d’Allos
06/2013 – today	TUNISIA	ASCONIT Consultants 6-8 Espace Henry Vallée – 69366 LYON cedex 7 Serge ROCHEPEAU	Environment engineer (expert in sanitation) Project manager – Leading author	National communication strategy for reusing waste water and mud of water-treatment plant in agriculture and initiation of awareness activities at the regional level Review of the uses of waste water and mud of sanitation plant in Tunisia (quality quantity of water used, costs, ..) KAP 1 (Knowledge, Attitudes and Practices) survey of farmers in order to identify technical, social, cultural constraints limiting use of treated waste water and mud from sanitation Public : 1200 farmers Elaboration of a communication and awareness strategy Implementation of the strategy through some activities (film, radio, flyers and posters) in 3 regions (test phae). KAP 2 survey in order to evaluate the impact of the test phase. <u>Client</u> : Tunisian Ministry Of Environment
03/2013 – 07/2013	FRANCE	ASCONIT Consultants 6-8 Espace Henry Vallée – 69366 LYON cedex 7 Serge ROCHEPEAU	Environment engineer impact evaluation expertise	Impact study for the emptying of the « Jasse » dam (Hérault) Current situation of underground waters and superficial waters and identification of issues Evaluation of impacts on the draining Proposition of a protocol for emptying the dam in order to reduce impacts Identification of compensating measures <u>Client</u> : Communauté de Communes du Grand Pic Saint-Loup
04/2013 – 06/2013	TUNISIA	ASCONIT Consultants 6-8 Espace Henry Vallée – 69366 LYON cedex 7 Serge ROCHEPEAU	Environment engineer Evaluator	Ex-post evaluation of the project “strengthening of the marine protected areas network of the Mediterranean sea (MedPAN) Evaluative analysis composed by : - Strengthening of MedPAN association - Call for Small Projects (CSP) for MPA managers - Capacity Building of MPA managers - Shared Database and monitoring of Mediterranean MPAs <u>Client</u> : Fonds Français pour l’Environnement Mondial
05/2012 – 04/2013	FRANCE	ASCONIT Consultants 6-8 Espace Henry Vallée – 69366 LYON cedex 7 Serge ROCHEPEAU	Environment engineer	« River Contract » for the Herault River River contract is a one of the major French tool in integrated water management (contractual commitment between local decision makers and donors). Status report and diagnostic about the freshwater basin / Drafting of the strategy / Identification of actions to be included in the Contract in accordance with the Water Development and Management Plan (SAGE in French) / Consultation of local stakeholders and decision makers / writing action fiches and River Contract. <u>Client</u> : Syndicat Mixte du bassin du Fleuve Hérault

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09/2012	FRANCE	ASCONIT Consultants 6-8 Espace Henry Vallée – 69366 LYON cedex 7 Serge ROCHEPEAU	Environment engineer	Impact study for 3 photovoltaic projects (Hérault and Gard French departments) <u>Client</u> : Solaire Direct
03/2011 – 09/2012	SAINT MARTIN	ASCONIT Consultants 6-8 Espace Henry Vallée – 69366 LYON cedex 7 Serge ROCHEPEAU	Environment engineer Sanitation and impact evaluation expertise	Monitoring of ponds in order to evaluate impact of wastewater treatment plants projects bibliographic analysis / advice about sanitation projects (level of treatment) / identification and mapping of contamination sources / Evaluation of pollution flows and impact on ponds. <u>Client</u> : Etablissement Eau et Assainissement de Saint-Martin (Water and Sanitation Organism in Saint-Martin)
11/2011	FRANCE	ASCONIT Consultants 6-8 Espace Henry Vallée – 69366 LYON cedex 7 Serge ROCHEPEAU	Environmental engineer Leading author	Environmental regulatory study for the program of the management plan implementation for the Lez river, the Mosson river and their tributaries. Drafting regulatory studies according with the Environmental Law : initial state, impact of the project on environment, preventive or compensatory response measures. <u>Client</u> : Syndicat du Bassin du Lez (Hérault French department)
05/2011 à 07/2011	MEDITERRANEAN COUNTRIES Assignment in ALGERIA (Jijel – Alger) and TUNISIA (North of Tunisie)	ASCONIT Consultants 6-8 Espace Henry Vallée – 69366 LYON cedex 7 Serge ROCHEPEAU	Environment engineer Evaluator Project manager – Leading author	Mid-Term Evaluation study of the project “Strategic Partnership for the Mediterranean Sea Large Marine Ecosystem” The Strategic Partnership for the Mediterranean Sea Large Marine Ecosystem (or MedPartnership) is a collective effort of the main regional, international and nongovernmental organisations and the countries sharing the Mediterranean sea. MedPartnership’s biodiversity component comprises several sub-projects including the MedPan South project spearheaded by WWF MedPO and another sub-project spearheaded by CAR/ASP (RAC/SPA), both financed by FGEF. This is a mid-term assessment (after 2 and a-half years). Evaluative approach (efficiency / effectiveness / impact / viability / pertinence) of components led by WWF MedPO (Roma): <ul style="list-style-type: none"> ▪ MPA capacity building (5 pilot sites) (Algeria; Tunisia, Libya, Turkey and Croatia) ▪ supporting regional activities for the MPA network. <u>Client</u> : FGEF (French Global Environmental Facility)
01/2011 to 03/2011	MEDITERRANEAN COUNTRIES Assignment in TUNISIA	ASCONIT Consultants 6-8 Espace Henry Vallée – 69366 LYON cedex 7 Serge ROCHEPEAU	Environment engineer Evaluator Project Manager Leading author	Feasibility study of the project “strengthening of the marine protected areas network of the Mediterranean sea (MedPAN)” Improvement of the project definition in order to offer all decision elements to the steering committee (a interministerial decision-making body) of FGEF (French Global Environmental Facility) : <ul style="list-style-type: none"> ▪ to complete missing elements from the Identification Project Form, ▪ to precise, with all stakeholders, conditions for the implementation of the project (discussions in France, Tunisia, Spain and Algeria with MPA managers, donors, national and regional partners) ▪ to bring answers about the questions of the FGEF’s scientific and technical committee and of the FGEF’s secretariat, ▪ to write the Project Commitment Note (PCN) for the steering committee : project building (budget, institutional framework, logical framework,..) and definition of components (Development of the MedPAN association, Call for MPA Small Projects, Capacity building of managers, Shared Database and Monitoring of MPAs in the Mediterranean and Project Management and Communication) <u>Client</u> : FGEF (French Global Environmental Facility)
11/2009 – 03/2010 :	TUNISIA	ASCONIT Consultants 6-8 Espace Henry Vallée – 69366 LYON cedex 7	Environmental engineer	Development of a project with ANPE (Agence Nationale Protection Environnement – National Agency for the environment protection) water quality monitoring of Mejerda River thanks to biological indicators <u>Client</u> : ANPE (Agence Nationale Protection Environnement – National Agency for the environment

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		Serge ROCHEPEAU	Water quality	protection)
01/2009 – 03/2009	FRANCE, Spain, UK, Ireland, Portugal	ASCONIT Consultants 6-8 Espace Henry Vallée – 69366 LYON cedex 7 Serge ROCHEPEAU	Environment engineer Team member - author	Programme INTERREG IIIB - Atlantic component. Review and analysis of lessons learnt from "interregional cooperation studies on marine energies". Undertook interviews and compiled information. Made recommendations for the Operational Programme 2007-2013 <u>Client:</u> Conseil Regional Poitou Charentes.
09/2009 – 12/2009	FRANCE	ASCONIT Consultants 6-8 Espace Henry Vallée – 69366 LYON cedex 7 Serge ROCHEPEAU	Environment sustainable development Communication Leading author	Logistical support for the acknowledgment of sustainable development projects (local Agenda 21 Planning) –4th session. Leading author of the communication document <u>Client:</u> French Ministry of Environment, land management and sustainable development
09/2008 – 12/2008	FRANCE	ASCONIT Consultants 6-8 Espace Henry Vallée – 69366 LYON cedex 7 Serge ROCHEPEAU	Environment sustainable development Communication Leading author	Logistical support for the acknowledgment of sustainable development projects (local Agenda 21 Planning) –3rd session. Leading author of the communication document <u>Client:</u> French Ministry of Environment, land management and sustainable development
12/2007 – 05/2008	TUNISIA	ASCONIT Consultants 6-8 Espace Henry Vallée – 69366 LYON cedex 7 Serge ROCHEPEAU	Environment engineer Team member – Second author	Environmental planning: Integrated Coastal Zone Management (ICZM) in North Western Tunisia (Kroumirie and Mogods regions). The study was realised in two steps starting from a diagnostic which proposed several protected areas. The first phase allowed to review the ICZM's perimeter. New stakes were considered, as geographical, environmental and socio-economic ones. The second part of the project consisted in the animation of the local stakeholders consultation (3 regions "gouvernorats"). The aim was to validate the recommendations and to further detail these in order to identify short, medium and long term activities. The project recommends the creation of a Marine Protected Area and participates in the elaboration of a management structure. <u>Client:</u> WWF Panda Tunisie, UE SMAP III Program)
01/ 2008 - 08/2011	TUNISIA (Tunis)	ASCONIT Consultants 6-8 Espace Henry Vallée – 69366 LYON cedex 7 Serge ROCHEPEAU	Representative in Tunisia	Representation of ASCONIT Consultants in Tunisia : Business development (answer to international tenders, creation of joint venture with local consulting companies, participation to forum, meeting with Tunisian institutions in order to identify their needs in environmental studies,..).
2005	FRANCE	GINGER Environnement - Société d'Ingénierie pour l'Eau et l'Environnement rue Odin - 34000 MONTPELLIER Eric BRUCHET	Project manager Integrated management of water Resources Water quality	Water quality monitoring called « toxic substances challenge» and located on the ponds near Narbonne City <u>Client:</u> Agence de l'Eau RM et C

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09/2004 – 12/2005	FRANCE	GINGER Environnement - Société d'Ingénierie pour l'Eau et l'Environnement rue Odin - 34000 MONTPELLIER Eric BRUCHET	Project manager Water quality	Water quality monitoring of several rivers and lakes located in Hérault Department: (Lez, Libron, Agout, Quarante, Cesse and Ognon - Raviège, Salagou and Mont d'Orb) <u>Client:</u> Hérault Regional Council
2004	FRANCE	GINGER Environnement - Société d'Ingénierie pour l'Eau et l'Environnement rue Odin - 34000 MONTPELLIER Eric BRUCHET	Team member	Water framework directive: Executive direction assistance for the achievement of master plan about water data <u>Client:</u> Agence de l'Eau Adour-Garonne
2004	SENEGAL	GINGER Environnement - Société d'Ingénierie pour l'Eau et l'Environnement rue Odin - 34000 MONTPELLIER Eric BRUCHET	Team member Geographical Information Systems – Databases - Observatories	Participation to the implement of the Senegal River Observatory <u>Client:</u> OMVS - Organisation de Mise en Valeur du Fleuve Sénégal
05/2002 – 05/2003	FRANCE	GINGER Environnement - Société d'Ingénierie pour l'Eau et l'Environnement rue Odin - 34000 MONTPELLIER Eric BRUCHET	Project Manager	Water framework directive: Inventory the water data networks in France. The purpose was to identify the water data networks and to stock all the characteristic information about them (frequency, parameters analysed,...) in a database <u>Client:</u> French Ministry of Environment and sustainable development
2002.	FRANCE	GINGER Environnement - Société d'Ingénierie pour l'Eau et l'Environnement rue Odin - 34000 MONTPELLIER Eric BRUCHET	Team member Water quality	Assessment of pollution flow going to the Mediterranean Sea (except the Rhône River) <u>Client:</u> Agence de l'Eau RMC
2001	FRANCE	GINGER Environnement - Société d'Ingénierie pour l'Eau et l'Environnement rue Odin - 34000 MONTPELLIER Eric BRUCHET	Team member	Water framework directive: Setting up of a French network of surface water bodies with biological reference conditions. The aim of the project was first to define the ecoregions and surface water body types. Then, for the whole national territory, the project proposes a selection a water bodies with biological and chemical reference conditions. The work relies on national data allowing the characterisation of each water bodies <u>Client:</u> French Ministry of Environment and sustainable development
2001	ANDORRA	GINGER Environnement - Société d'Ingénierie pour l'Eau et l'Environnement rue Odin - 34000 MONTPELLIER Eric BRUCHET	Project manager Geographical Information Systems – Databases - Observatories	Audit for conception of the GIS Water of the Andorran <u>Client:</u> Ministry of environment
2001	FRANCE	GINGER Environnement - Société d'Ingénierie pour l'Eau et l'Environnement rue Odin - 34000 MONTPELLIER Eric BRUCHET	Project manager Integrated management of	Water quality control of river Taurou: pesticides contamination of an underground water catchment for drinking water supply (Thézan and Corneilhan). Implementation and operation on a water monitoring system that controls the water quality. Localisation of the sectors which impact the quality of water at the catchment's outlet. <u>Client:</u> Syndicat Mixte de la vallée de l'Orb

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			water Resources Water quality	
2001	FRANCE	GINGER Environnement - Société d'Ingénierie pour l'Eau et l'Environnement rue Odin - 34000 MONTPELLIER Eric BRUCHET	Project manager Water quality	Bacteriological quality of Salagou Lake (famous swimming area in Hérault) <u>Client:</u> Hérault Regional Council
2000	FRANCE	GINGER Environnement - Société d'Ingénierie pour l'Eau et l'Environnement rue Odin - 34000 MONTPELLIER Eric BRUCHET	Engineer in integrated water management / institutional expertise Project Manager	Integrated water management of Coquimbo's Region. – propositions for an institutional organization The aim was to present the French tools used in the field of integrated water management and to propose an institutional organization able to manage water in this region of Chile <u>Client:</u> Hérault Regional Council
01/2000 – 12/2000	FRANCE	GINGER Environnement - Société d'Ingénierie pour l'Eau et l'Environnement rue Odin - 34000 MONTPELLIER Eric BRUCHET	Team member Geographical Information Systems – Databases - Observatories	Conception and setting up of an information system to manage the pond of Thau Conception of tools for the Integrated Water Management of the pond <u>Client:</u> Hérault Regional Council
02/ 1999 - 12/ 2001	FRANCE	GINGER Environnement - Société d'Ingénierie pour l'Eau et l'Environnement rue Odin - 34000 MONTPELLIER Eric BRUCHET	Assistant Project Manager Geographical Information Systems – Databases - Observatories	Database "Fédérateur Eaux et Milieux Naturels" of the Herault Department. Conception of tools, in particular a tool to set up a model of the pollution flow impacts. <u>Client:</u> Hérault Regional Council
04/1999 – 01/2000	GUADELOUPE (France)	GINGER Environnement - Société d'Ingénierie pour l'Eau et l'Environnement rue Odin - 34000 MONTPELLIER Eric BRUCHET	Project manager Water quality	Assessment in water resources and hydrobiology : Synthesis of water quality data about Guadeloupe's rivers. Characterization of the rivers water quality. Definition and mapping of quality objectives for the SDAGE (Water Planning and Management Framework Programmes) <u>Client:</u> DIREN Guadeloupe
06/1999 – 02/2000	FRANCE	GINGER Environnement - Société d'Ingénierie pour l'Eau et l'Environnement rue Odin - 34000 MONTPELLIER Eric BRUCHET	Project manager Integrated management of water Resources Water quality	Water quality monitoring of the Orb's downstream. Implementation and operation on a water monitoring system that controls the water quality. Master plan about sanitation to improve the water quality. Establishment of a model to evaluate the impact due to the sanitation systems proposed <u>Client:</u> Syndicat Mixte de la vallée de l'Orb

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05/1999 – 11/1999	FRANCE	GINGER Environnement - Société d'Ingénierie pour l'Eau et l'Environnement rue Odin - 34000 MONTPELLIER Eric BRUCHET	Project manager Integrated management of water Resources Water quality	Planning of Cèze's river water quality improvement. Implementation and operation on a water monitoring system that controls the water quality, with a special regard on bacteriological quality (swimming area). Master plan about sanitation to improve the water quality <u>Client:</u> Syndicat d'Aménagement de la Cèze – Conseil général du Gard
02/1999 - 09/2007	MONTPELLIER (France)	GINGER Environnement - Société d'Ingénierie pour l'Eau et l'Environnement rue Odin - 34000 MONTPELLIER Eric BRUCHET	Project manager	Environmental Impact Assessment - compliance with French/European regulation (Water Law,...): About twenty studies in relation with sanitation and urbanism. <u>Extract:</u> - EIA for the creation of sewage system and wastewater treatment plant in Pouzin, la Voulte-sur-Rhône, Baix et Rompon (a population-equivalent of 13000) (Syndicat Départemental d'Equipement de l'Ardèche), 2004 - EIA for the biological extension of Port-Vendres/Collioure wastewater treatment plant (a population-equivalent of 30000), (Communauté de communes de la Côte Vermeille), 2004 - EIA for the linking of Valras City sewage system on Sérignan wastewater treatment plant (a population-equivalent of 53000) (Communauté de communes Béziers Méditerranée), 2004 - EIA for the creation of sewage system and wastewater treatment in Banassac/La Canourgue/Saint-Germain du Teil (a population-equivalent of 8200) (SIVU du Pays d'accueil de la Vallée du Lot), 2006 - EIA for the creation of a retention tank (Syndicat Clamoux-Orbiel-Trapel), 2004 - EIA for the creation a new economic area with a lake in Beaulieu (Communauté de communes des Sorgues du Comtat), 2004. - EIA for the creation the new economic area "Tanes Basses" in Clermont l'Hérault (Communauté d'agglomération du Clermontais), 2004 - EIA for the creation the new recreation area in Clermont l'Hérault (Communauté d'agglomération du Clermontais), 2007