

STREAM FINAL PUBLISHABLE REPORT ATTACHMENT

STREAM TRAINING ACTIVITIES

- 1st STREAM Summer School in Barcelona



- 2nd Summer School in Rome



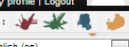
- STREAM E-Learning Platform: <http://server2.scienter.org/stream/>



Virtual Learning Center

Hi Konuk Kullanıcı!

My profile | Logout

colour: 

English (en)

Home » Site pages

Navigation

- Home
- Site pages
 - Tags
- Courses
 - STREAM 2011-2012
 - Participants
 - Introduction
 - 3rd Module - Innovation and new technologies
 - 4th Module - Project work - work based self-assess...
 - 1st Module - Eu Legislation
 - 2nd Module - Research results
 - STEP-WISE

Available courses

STREAM 2011-2012

manager: stefania aceto
manager: Monica Turrini
manager: Chiara Piccolo
teacher: Harro Riedstra
teacher: Michela Moretti
teacher: Guido Vaes
teacher: Francesca Tirelli
teacher: John McCaffrey
student: José Tavares
student: Teresa Liguori
student: Tugce Tagmat
student: Yoann Glocheux
student: Prit Salan
student: Rikka Lihavainen
student: Adina Pacala
student: Macarena Urefia Mayenco
student: Anais Gonzalez
student: Eleni Boulomiti
student: Gerd Michielk

The STREAM e-learning course aims at establishing and fostering a dialogue between the three main actors involved in water management issues: Policy makers, Researchers and SME's entrepreneurs.

STREAM e-learning course is delivered in asynchronous mode and is composed of 3 thematic modules plus one final module for self assessment. Each module is addressed to all 3 stakeholders groups.

The 4 modules are:

1. **EU legislation:** principles and practices in EU member countries. November 2011 - December 2011
2. **Innovation and New technologies:** Innovative solutions and technologies in water management. January 2012 - February 2012
3. **Research results:** state of the art of research results on reducing water consumption and sustainable use of water resources. March - April 2012
4. **Project work and work based self-assessment:**

STREAM - Water research meets policy and industry

The STREAM project is a communication action aiming at reducing the gap between water researchers, policy makers and industries, by bringing together these actors in knowledge exchange events and knowledge sharing experiences such as: e-learning courses, summer schools and policy seminars.

STREAM is a project funded by the European Union, under the Framework Programme 7th of the European Commission.

It runs from 1/01/2011 to 31/12/2012

For more information: www.streamproject.eu

Calendar

February 2013

STREAM POLICY SEMINARS AND FINAL CONFERENCE

- 1st STREAM Policy Seminar at IWW in Amsterdam



- 2nd STREAM Policy Seminar and SPI-Water cluster stand at WWF6 in Marseille



- 3rd STREAM Policy Seminar in Brussels



- STEP-WISE and STREAM Final Conference first day in International Auditorium, Brussels



- STEP-WISE and STREAM Final Conference second day at the European Parliament



STREAM AUDIOVISUAL PRODUCTION

- Photos from STREAM shooting sessions for interviews and project videos



- INNOWATER, AQUAREHAB, AquaFit4Use, SIRIUS and TRUST videos on the STREAM website

[Links](#) | [Contacts](#) | [Partners Area](#)





- About Stream
- Water technology watch
- Water policy observatory
- E-Learning Platform
- Policy Seminars
- Summer schools
- Audio-visuals
 - Videos
 - Webinars
 - Interviews
- Media Corner

STREAM newsletter
Register

[Videos](#)

STREAM project disseminates the research and technology projects on water through the production of their videos, interviews with experts and web streaming of conferences by water projects.

Further information about the STREAM audiovisual production is available [here](#).
The 5 project videos produced by STREAM are available below for online viewing.

VIDEOS

INNOWATER



AquaFit4Use



AQUAREHAB



SIRIUS



TRUST



STREAM project collaborates with STEP WISE and WATER DISS 2.0

© 2011 STREAM project. All rights reserved

[Links](#) | [Contacts](#) | [Privacy](#) | [Disclaimer](#)

[Links](#) | [Contacts](#) | [Partners Area](#)





STREAM Final Conference - 3-4 December - Brussels

- About Stream
- Water technology watch
- Water policy observatory
- E-Learning Platform
- Policy Seminars
- Summer schools
- Audio-visuals
- Media Corner

STREAM newsletter
Register

[TRUST](#)

[TRUST project](#)

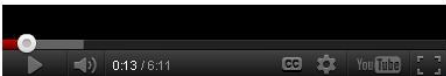
Video:

TRUST



Heather Smith
TRUST Policy, Financing & Society Work Area - Cranfield University (UK)

0:13 / 6:11



- STREAM videos shown at the video corner of the STEP-WISE and STREAM Final Conference



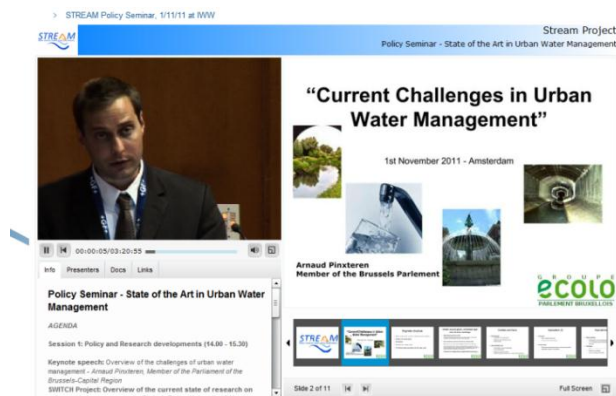
- STREAM Film Session as a Satellite event at the Green Week



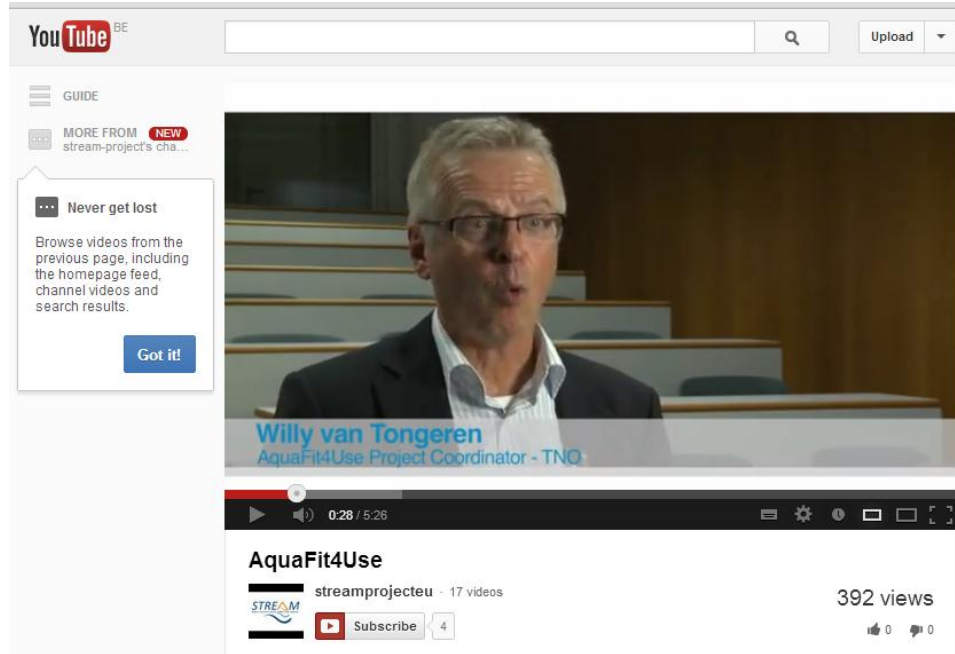
- PREPARED, IMPRINTS, NOVIWAM webinars, as well as the recordings of the STREAM Policy Seminars on the STREAM website



- Examples of STREAM webinar pages



- STREAM videos and interviews with water experts available on the STREAM YouTube Channel



STREAM POLICY AND RESEARCH FACTSHEETS

- STREAM Policy Factsheets

STREAM POLICY FACTSHEET



Blueprint to Safeguard Europe's Waters

Year of set up
2012: COM (2012) 673 final, [Communication](#)

Objectives
To ensure that a sufficient quantity of good quality water is available for people's needs, the economy and the environment throughout the EU, the Blueprint document outlines actions that concentrate on better implementation of current water legislation, integration of water policy objectives into other policies, and filling the gaps in particular as regards water quantity and efficiency.

Background
After the adoption of the Water Framework Directive in 2000, the EU water policy has considerably evolved towards a more integrated approach based on the concept of river basin management, with an aim to achieve a good status of all EU waters by 2015.

However, as pointed out by the European Environment Agency's 2010 State of the Environment Report, EU water policy goals have not been fully achieved due to a number of old and emerging challenges.

DG Environment has prepared therefore the 2012 Blueprint to Safeguard Europe's Waters, with a twofold purpose:

- assess the implementation and achievements of the current policy while identifying gaps and shortcomings;
- look forward at the evolving vulnerability of the water environment to identify measures and tools that may be needed in several EU policy areas in order to ensure a sustainable use of good quality water in the EU in the long term.

As part of the Blueprint process, a Fitness Check was performed which evaluated the EU Freshwater policy sector, identified what works and what does not work - and where things do not work sufficiently well, it aimed to provide suggestions for improvements.

The scope of the Fitness Check includes 1) Water Framework Directive, 2) Groundwater Directive, 3) Directive on Environmental Quality Standards (EQS), 4) Urban Waste Water Directive, 5) Nitrates Directive and 6) Floods Directive.

The Fitness Check also looked at quantitative and adaptive water management issues, for which there is currently no legislation at EU level (except for Floods), namely the Communication on Water Scarcity and Drought and its annual follow-up reports, and the Policy Paper accompanying the White Paper on Adapting to Climate Change on Water, Coasts and Marine Issues.

BLUEPRINT

All factsheets are available at:

www.stream-project.eu www.wise-rtd.info

1

STREAM POLICY FACTSHEET



Urban Waste Water Directive

Year of set up
1991 - Council Directive [91/271/EEC](#) of 21 May 1991
1998 - Directive [98/15/EC](#) amending the Urban Waste Water Directive

Objectives
To protect the environment from the adverse effects of urban waste water discharges and discharges from certain industrial sectors.

Background
The population of the EU - with its 27 Member States - is nearly 500 million and as more and more people leave villages and farms to live in cities, urban growth results. The waste water generated by people and industry is a major source of pollution of European waters, groundwater, rivers, lakes and seas.

Waste water discharges can lead to over-fertilisation and speed up biodiversity loss; can affect drinking water supplies and thereby have important links to public health concerns. These impacts in turn may have serious negative consequences for economic sectors such as tourism.

Summary
The Urban Waste Water Treatment Directive addresses challenges of waste water discharges by requiring:

- the collection and treatment of waste water in all agglomerations with more than 2000 population;
- secondary treatment of all discharges from agglomerations of more than 2000, and more advanced treatment for agglomerations more than 10,000 population in designated sensitive areas and their catchments;
- a requirement for pre-authorisation of all discharges of urban waste water, of discharges from the food-processing industry and of industrial discharges into urban waste water collection systems;
- monitoring of the performance of treatment plants and receiving waters;
- controls of sewage sludge disposal and re-use, and treated waste water re-use.

The Member States had to ensure that all agglomerations were provided with collecting systems for urban waste water.

- at the latest by 31 December 2000 for those with a population equivalent (p.e.) of more than 15,000, and
- at the latest by 31 December 2005 for those with a p.e. of between 2000 and 15,000.

RIVER BASIN MANAGEMENT

All factsheets are available at:

www.stream-project.eu www.wise-rtd.info

1

STREAM POLICY FACTSHEET



Water Scarcity and Drought Policy

Year of set up
COM(2007)414 final: [Communication](#)
Review: COM(2012) 672 final: [Communication](#)

Objectives
The main overall objective of EU water policy is to ensure access to good quality water in sufficient quantity for all Europeans, and to ensure the good status of all water bodies across Europe. Therefore, policies and actions are set up in order to prevent and to mitigate water scarcity and drought situations, with the priority to move towards a water-efficient and water-saving economy.

Background
While Europe is by large considered as having adequate water resources, water scarcity and drought is an increasingly frequent and widespread phenomenon in the European Union. The balance between water demand and availability has reached a critical level, scarcity, in many areas of Europe. In addition, more and more areas are adversely affected by changes in the hydrological cycle and precipitation patterns. Climate change will almost certainly exacerbate these adverse impacts in the future, with more frequent and severe droughts expected across Europe and the neighboring countries.

It was estimated that by 2007, at least 11 % of Europe's population and 17 % of its territory had been affected by water scarcity, putting the cost of droughts in Europe over the past thirty years at EUR 100 billion. The Commission expects further deterioration of the water situation in Europe if temperatures keep rising as a result of climate change. At the Environment Council of 9 March 2006, a number of Member States called for European action on water scarcity and droughts. The Commission agreed to analyse the issues and presented a preliminary analysis at the Environment Council of 27 June 2006. The Commission also announced its intention to adopt a Communication on water scarcity and droughts by July 2007.

Summary
In 2007, the European Commission addressed the challenge in a Communication on water scarcity and droughts in the European Union (COM (2007) 414 final).

The Communication identified 7 main policy options to address water scarcity and drought issues:

- Putting the right price tag on water:
 - Enhance efforts to introduce compulsory metering programmes in all water using sectors.

WATER SCARCITY AND DROUGHTS

All factsheets are available at:

www.stream-project.eu www.wise-rtd.info

1

STREAM POLICY FACTSHEET



Detergents Regulation

Year of set up
2012: Regulation (EC) No 259/2012 came into effect on March 14, 2012, amending regulation (EC) No 648/2004.
2005: Regulation (EC) No 648/2004 came into effect on 8 October 2005 and replaced the previous Detergents Directive, 73/404/EEC, and the related directives on the biodegradability of anionic and non ionic surfactants.

Objectives
This Regulation establishes rules designed to achieve the free movement of detergents and surfactants for detergents in the internal market while, at the same time, ensuring a high degree of protection of the environment and human health. For this purpose, this Regulation harmonises the following rules for the placing on the market of detergents and of surfactants for detergents:

- the biodegradability of surfactants in detergents;
- restrictions or bans on surfactants on grounds of biodegradability;
- the additional labelling of detergents, including fragrance allergens; and
- the information that manufacturers must hold at the disposal of the Member States competent authorities and medical personnel.

This Regulation aims to harmonise the regulations in Member States in a uniform and simultaneous manner and to simplify future changes.

Background
Under the first legislation from 1973, detergents were only required to pass a less stringent primary biodegradability test. However, due to environmental concerns over metabolites that are produced when only the active part of the surfactant molecule biodegrades (primary biodegradability), a more stringent test was introduced under which the whole surfactant molecule must biodegrade resulting in mineralization to the required level (ultimate biodegradability) in Reg (EC) No 648/2004.

The Detergents Regulation (EC) No 259/2012 proposes some amendments to the previous regulation from 2005 with respect to the use of phosphates and other phosphorus compounds in consumer laundry detergents and consumer automatic dishwasher detergents. As a regulation, it is a directly applicable law in all Member States and not open to interpretation by them. The limitations imposed on consumer laundry detergents will start to be applied on 30 June 2013 and those on consumer automatic dishwasher detergents on January 1, 2017.

The legislation on detergents permits improved protection of the environment by safeguarding water systems from the harmful effects of certain substances found in detergents. It also increases consumer protection through more complete labelling which includes any substance that could cause allergies.

OTHER WATER RELATED POLICIES

All factsheets are available at:

www.stream-project.eu www.wise-rtd.info

1

- STREAM Policy Factsheets on the STREAM website

[Links](#) | [Contact](#) | [Partners Area](#)

- About Stream
- Water technology watch
- Water policy observatory
 - Policy Factsheets**
- Co-Learning Platform
- Policy Seminars
- Summer schools
- Audio-visuals
- Media Corner

STREAM newsletter
Register
Subscribe

Policy Factsheets

STREAM policy factsheets focus on gathering up-to-date and easy-to-read information on the European legislation and policies related to water and water technologies. The information presented here gives a concise introduction to EU legislations on water and water related policies, addressed to researchers, policy makers and SMEs to answer their specific needs.

For a general introduction into European policies on water and an overview of the relation between the different policies, please click [here](#).

You can download single factsheets by clicking on each item below. If you prefer to reach all policy factsheets as a single pdf document please click [here](#).

BLUEPRINT

BLUEPRINT TO SAFEGUARD EUROPE'S WATERS

ADAPTATION TO GLOBAL CHANGE

ADAPTATION TO CLIMATE CHANGE FRAMEWORK

RIVER BASIN MANAGEMENT

INDUSTRIAL EMISSIONS DIRECTIVE

NITRATES DIRECTIVE

URBAN WASTE WATER DIRECTIVE

BATHING WATER DIRECTIVE

DRINKING WATER DIRECTIVE

DAUGHTER DIRECTIVES

WATER FRAMEWORK DIRECTIVE

PRIORITY SUBSTANCES DIRECTIVE

GROUND WATER DIRECTIVE

FLOODS DIRECTIVE

WATER SCARCITY AND DROUGHTS

WATER SCARCITY AND DROUGHT POLICY

OTHER WATER RELATED POLICIES

REGULATORY FRAMEWORK FOR MANAGEMENT OF CHEMICALS (REACH)

MARINE STRATEGY FRAMEWORK DIRECTIVE

PERSISTENT ORGANIC POLLUTANTS REGULATION

DETERGENTS REGULATION

SUSTAINABLE CONSUMPTION AND PRODUCTION ACTION PLAN

ENVIRONMENTAL TECHNOLOGIES ACTION PLAN

- STREAM Research Projects Factsheets

RESEARCH PROJECT FACTSHEET



RESEARCH PROJECT FACTSHEETS

STREAM Research Project Factsheets, produced in the framework of the Water Technology Watch, aim to identify the state of the art of water technology research in Europe.

STREAM realized around 140 factsheets about recent projects from FP6, FP7, LIFE+, CP, Eureka, Cost and JRC and Ennet with a starting date after 1.1.2006 to collect information about their actions, current status and achieved/intended results.

STREAM disseminates research results by further collaborating with projects.

Please find attached the separate factsheets of the projects, alphabetically listed below.

ACQWA	ENORASIS	MARMALADE
AG_UAS	ENSAT	MEDOMAN
ALGATEC	EPIDATHE	METALWATER
AquaFit4Use	EPWATER	MODEKEY
ANSPOW	ESTAB	NANOSELECT
AQUAENVEC	EUROWET	NATIONEM
AQUAGEN	ExchangelHYD	NEPTUNE
AQUAITY	FIM FRAME	NILE
AQUAMAR	FISH-CWUS	OLWET
AQUAREHAB	FLOW-AID	OMZET-AMERSFOORT
AQUATEST	FORMAN	PACEMod
A.S.A.P	GABARDINE	PALM
AWARE	GOODWATER	PHARMAFILTER
BESSE	GREENCLIMEADAPT	PREPARED
BIOFATRECOVERY	GREENLYSIS	PRO_FLOODPLAIN
BIRIDGE	HIGHARCS	PUREWATER
CapWa	HYDRATE	PURIFAST
CARBOSORB	HYDRONONETS	QUALWATER
CB-IRM-MED	HYDRO-COAT	REBECCA
CECLIA	HYDROCLIMATE-	RENOVALS
CHEMWATER	STRATEGYIGA	RISKBASE
CHILTRIPOL2	HYDRONET	ROSA
CLARA	ICARUS	ROUTES
ClearWaterPMPC	ICFLOAT	Safewat
CLIMAFRICA	INFLATER	SANTAS
CORADO	INNOVA-MED	SaphiPant
CROPWAT	INNOWATER	SECUREAU
DEJURA	INTER-WASTE	SEBIBARCAH
DROPS	KNAPPE	SEMEAU
DryCloset	KOLISOON	SGDBALTYC
EWATER	LAGOONS	SHARP
ECOWATER	LakeAdmin	SIRIUS
eGMS	LENVIS	SNOWMAN
EKOROB	MACRO-CLEAN	SoilTEC
END-O-SLUDG	MAI-TAI	SOWAEUMED



All factsheets are available at:

www.stream-project.eu www.wise-rtd.info

RESEARCH PROJECT FACTSHEET



ChemWater

Project acronym

Project title Coordinating European Strategies on Sustainable Materials, Processes and Emerging Technologies Development in Chemical Process and Water Industry across Technology Platforms

Start and end date 01/05/2012 – 31/10/2013

Funding programme FP7 (NMP)

The topic of the project:

- Process integrated water technologies
- Materials
- Chemical industry
- Resource Efficiency
- Implementation action plan

A short summary of the project:

Linking process industry and water industry know-how to sustain water resources: That is the essential content of the European project ChemWater. Over 30 months, 11 international partners from science, industry and water utilities will develop a long-term strategy for a sustainable industrial use of water in close coordination with existing initiatives and projects. A special focus will be the exploitation of technological potentials in the fields of nanotechnology, materials and process innovation.

A core rationale behind the project is to highlight the role of the European Chemical and related process industries as solution providers within the context of the complex challenges of industrial and urban water management. This role emphasizes a transformation in perspective which values "chemistry for water" alongside the more traditional "water for chemistry". Such a perspective allows the project to extend its reach and impact beyond the chemical sector itself to key strategic European process industry sectors such as mining, industrial biotechnology, health, food, electronic, pulp and paper, and energy. On that purpose the relevant European Technology Platforms active in these sectors will be involved, as well as other important national clusters.

The main objectives of the project:

ChemWater aims:

- Setting up a cross-sectorial European strategy on sustainable materials, processes and emerging technologies for advanced industrial water management
- Create synergies between chemical processes and the water industry



All factsheets are available at:

www.stream-project.eu www.wise-rtd.info

RESEARCH PROJECT FACTSHEETS



AquaFit4Use

Project acronym

Project title Water in industry - Fit-for-Use

Start and end date 01/06/2008 – 31/05/2012

Funding programme FP7

The overarching topics the project addresses:

1. Groundwater
2. Surface water
4. Waste water treatment
7. Monitoring and analysis
11. Energy in the water industry
14. Water technologies
15. Desalination
17. Water consumption
19. Water re-use
20. Industrial Water management

A short summary of the project:

Sustainable water use in industry is the goal of AquaFit4Use, leading to a substantial reduction of fresh water needs and environmental impact in an economic way.

The overall objectives of AquaFit4Use are: The development and implementation of new, reliable, cost-effective technologies, tools and methods for sustainable water supply, use and discharge in the main water consuming industries paper, food, textiles and chemistry in order to significantly reduce water use, mitigate environmental impact and produce and apply water qualities in accordance with industrial own specifications (fit - for - use) from all possible sources, and contributing to a far-going closure of the water cycle in a economical, sustainable and safe way while improving their product quality and process stability.

Water fit-for-use is the basis for sustainable water use; the integrated approach a must. Tools will be developed to define and control water quality. The heart of AquaFit4Use however is the development of new cross-sectorial technologies, with a focus at biofouling and scaling prevention, the treatment of saline streams, disinfection and the removal of specific substances. By intensive co-operation between the industries, the knowledge and the technologies developed in this project will be broadly transferred and implemented.



All factsheets are available at:

www.stream-project.eu www.wise-rtd.info

RESEARCH PROJECT FACTSHEET



E4Water

Project acronym

Project title Economically and Ecologically Efficient Water Management in the European Chemical Industry

Start and end date 01/5/2012 – 30/4/2016

Funding programme FP7

The topic of the project:

Eco-efficient integrated management, closing water loops, demonstration, open innovation, process optimization, social challenges, life cycle analysis, key enabling technologies.

A short summary of the project:

The chemical industry is a cornerstone of the European economy. It is both a major water user and a solution provider for process industry sectors such as mining, industrial biotechnology, health, food, electronics, pulp and paper, and energy. As such, the chemical industry offers significant potential for increasing eco-efficiency in industrial water management throughout the value chain.

The E4Water project addresses crucial process industry needs to overcome bottlenecks and barriers to an integrated and energy-efficient water management. Over a period of four years, 19 international partners, namely industry stakeholders, research partners and end users, will work together to develop new approaches to reduce water use, waste water production and energy use in the chemical industry. The technologies will be tested and evaluated in 6 industrial case studies.

The project consortium brings together large chemical companies, leading European water sector companies and innovative research and technology development (RTD) centres and universities. The partners are also involved in the Water Supply and Sanitation Platform (WSSP) and SusChem, the European Technology Platform for Sustainable Chemistry, and actively collaborate with water authorities in different European countries.

The main objectives of the project:

- Develop and test integrated approaches, methods and process technologies
- Six industrial case study sites: (1) a reduction of 20-40% in water use, (2) 30-70% in wastewater production, and (3) 15-40% in energy use
- Increase of up to 60% in direct economic benefits



All factsheets are available at:

www.stream-project.eu www.wise-rtd.info

- STREAM Research Projects Factsheets on the STREAM website

The screenshot shows the STREAM Research Projects Factsheets website. The page is titled "Research Projects Factsheets" and includes a navigation menu on the left with links to "About Stream", "Water technology watch", "Programmes", "Research Projects Factsheets", "Water policy observatory", "E-Learning Platform", "Policy Seminars", "Summer schools", "Audio-visuals", and "Media Corner". The main content area displays a list of project factsheets, each with a title and a small icon indicating the project's focus area (Surface water, Ground water, Storm water, Drinking water, Waste water, Marine water). The footer contains the text "STREAM project collaborates with STEP WISE and WATER DISS 2.0", the copyright notice "© 2011 STREAM project. All rights reserved", and links to "Links", "Contacts", "Privacy", and "Disclaimer".

Navigation Menu:

- About Stream
- Water technology watch
 - Programmes
 - Research Projects Factsheets
- Water policy observatory
- E-Learning Platform
- Policy Seminars
- Summer schools
- Audio-visuals
- Media Corner

Research Projects Factsheets

STREAM realized around 140 factsheets about recent projects from FP6, FP7, LIFE+, CIP, Eureka, Cost and JRC and Eranet with a starting date after 1.1.2006 to collect information about their actions, current status and achieved/intended results.

The collection of information from the projects was done by means of a questionnaire, which was organised in collaboration with WaterDiss2.0. The factsheets marked with * are created upon the information collected by the WaterDiss2.0 project.

STREAM disseminates research results by further collaborating with projects.

You can download the separate factsheets of these projects from the alphabetical list below.
If you prefer to reach all research project factsheets as a single pdf document please click [here](#).

The factsheets will also be available on the [WISE-RTD website](#).

■ Surface water ■ Ground water ■ Storm water ■ Drinking water ■ Waste water ■ Marine water

Alphabetical List of Project Factsheets:

- ACOWA*
- AG_UAS
- ALGATEC
- AquaFitUse
- ANSPDW
- AQUAENVEC
- AQUAGEN
- AQUALITY
- AQUAMAR
- AQUAREHAB
- AQUATEST
- A.S.A.P.
- AWARE*
- BESSE
- BIOFATRECOVERY
- BRIDGE
- CapIta
- CARBOSORB
- CB-WR-MED
- CECILIA
- ChemWater
- CHILTURPOL2
- CLARA
- CLARA
- ClearWaterMPC
- CLIMAFRICA
- COROADO
- CROPWAT
- DESIRAS
- DROPS
- DryClosat
- E-WATER
- ECOWATER
- eGMS
- EKOROB
- END-O-SLUDG
- ENORASIS
- ENSAT
- EPIBATH
- EPI-WATER
- ESTAB
- EUROWET*
- ExchangeHQ
- FIM FRAME
- FISH-CWUS
- FLOW-AID
- FORMAN
- GABARDINE*
- GOODWATER
- GREENCLIMEADAPT
- GREENLYSIS
- HIGHARCS
- HYDRATE*
- HYDROBIONETS
- HYDROCLIMATESTRATEGYRIGA
- HYDRO-COAT
- HYDRONET*
- ICARUS
- ICEFLOAT
- IMPRINTS
- INFLATER
- INNOVA-MED*
- INNOWATER
- INTER-WASTE
- KNAPPE
- KOLISOON
- LAGOONS
- LakeAdmin
- LENVIS
- MACRO-CLEAN
- MAL-TAL
- MARMALADE
- MEDDMAN
- METALWATER
- MODELKEY*
- NANOSELECT
- NATIONEM
- NEPTUNE*
- NILE
- OILWET
- OMZET-AMERSFOORT
- PACEMod
- PALM
- PHARMAFILTER
- PREPARED
- PRO_FLOODPLAIN
- PUREWATER
- PURIFAST
- QUALIWATER*
- REBECCA*
- REMOVALS*
- RISKBASE*
- ROSA
- ROUTES
- ROUTES
- SafeWat
- SANTAS
- Saph Pani
- SECUREAU
- SEDBARCAH
- SEFCUMPAQ
- SEMEAU
- SGDBAL TIC
- SHARP
- SIRIUS
- SNOWMAN
- SoilTEC
- SOWAFUMED
- SPLWater
- STACS
- STEP-WISE
- STORAGE
- STRIVER
- SUSTAIN
- SUWABESA
- TRANSBASIN
- TRUST
- TT4TXI
- UTEC
- UR-Flood
- VOCLESS WASTE WATER
- WADI*
- WAHARA
- WATERED
- WATACLIC
- WATER CHANGE
- WATER CoRe
- WATER
- Water2Adapt
- WaterBee DA
- WATERSPOTCHECK
- WEBAP
- WETPUR
- WF
- WHATER
- WINEC
- WINEENVIRONMENT
- WIZ
- WQM
- WW4ENVIRONMENT
- WW-SIP
- XEROCHORE

Footer:

STREAM project collaborates with STEP WISE and WATER DISS 2.0

© 2011 STREAM project. All rights reserved

[Links](#) [Contacts](#) [Privacy](#) [Disclaimer](#)

STREAM COMMUNICATION TOOLS

- STREAM logo



- STREAM leaflet

STREAM ACTIONS WAVE by WAVE

- The first wave of actions will involve the identification of the most valuable research results in the water sector to highlight the major technical and scientific progress achieved in Europe and the monitoring of EU water legislation and policies. The identification and monitoring will be conducted throughout the implementation of overall STREAM project, by the Water Technology and Research Watch and the European Water Policy Observatory, the two water bodies created within STREAM.
- In the second wave, the information collected will be revised and prepared for the dissemination activities targeted at the various stakeholder groups.
- The third wave of actions will bring STREAM information and results to the stakeholders through the organization of different initiatives.

PARTNERS

Minerva Consulting & Communication
MINERVA Consulting & Communication is a Belgian PR agency specialised in the management, planning and execution of communication and dissemination activities within European research projects funded under the EU Programmes.

European Water Partnership
The European Water Partnership (EWP) is an independent value based non-profit organisation structured as an open and inclusive member association. Based in Brussels, the EWP harnesses European capacity, helps to coordinate initiatives and activities in international water issues and undertakes worldwide promotion of European expertise and technology related to water.

Europe for Business
Headquartered in London, EFB is specifically focused in Innovation Management, providing support services to private and public organisations in Product and Process Innovation, Technology Transfer, IT solutions and support for research and development projects.

Menon Network
Created out of a successful Esprit project in 1999 as a non-for-profit EEG (European Economic Interest Group) in Brussels, MENON has been working in the last 12 years to provide information, evaluation, consultancy and development support on issues related to learning.

STREAM Contact
Minerva Consulting & Communication
Ms. Nihano Spreafico
stream@minerva-communication.eu
www.minerva-communication.eu
Tel: + 32 (0) 2 544 1888
Stream project
eSTREAM.eu
STREAM group

www.stream-project.eu

Water research meets policy and industry

Sustainable Technologies and Research for European Aquatic Management

www.stream-project.eu

- STREAM poster



STREAM
Water research meets policy and industry

Water research meets policy and industry

Four policy seminars In web streaming

1. State of the art in urban water management
2. Innovative water technologies to reduce consumption
3. Sustainable water management and agriculture
4. Final Symposium at the European Parliament

Two Summer Schools

1st: September 2011, Barcelona
2nd: September 2012, Rome

e-Learning course

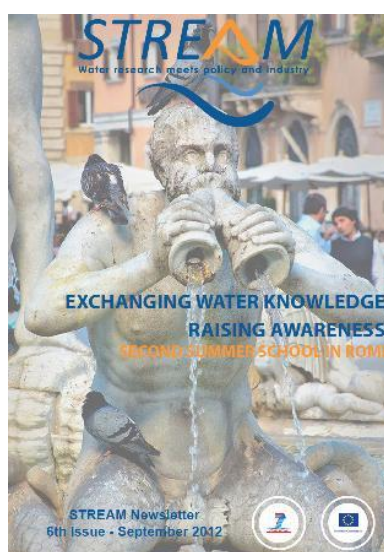
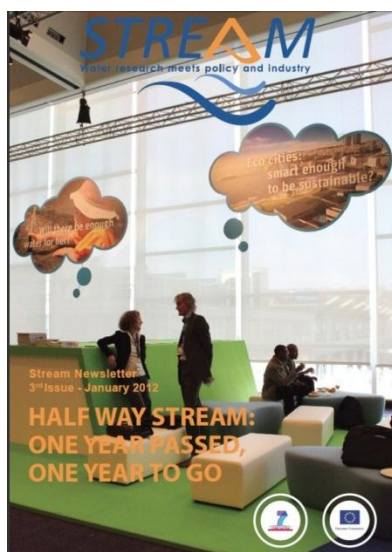
1. Environmental and water policy
2. Technical developments
3. Research results
4. Self assessment

Audiovisual production

- > 5 Videos
- > 10 Interviews
- > 7 Webinars

www.stream-project.eu

- Some examples of STREAM quarterly newsletters



- STREAM promotion sheets



**NEXT ACTIVITY
SUMMER SCHOOL**

Join the 2nd STREAM Summer School in Rome, September 24-28, 2012!

The Summer School is one of the dissemination/training activities of STREAM where the exchange of knowledge and the awareness on EU water research and technology state of the art are stimulated among researchers from universities, research institutes and SMEs.

After the success of the first Summer School held in Barcelona in the week September 26-30, 2011, the second Summer School will take place in Rome, Italy, from the 24th to the 28th of September 2012.

The next Summer School is organised as a training of one full week (five working days, excluding travel) for up to 29 participants, from the EU, as well as its associate and neighbouring countries, selected from all the requests received during the Application Campaign. It will give the participants the possibility to interact and share experiences and activities with high level experts during the 3 thematic sessions of the training:

- 1st Module: Water Management, Governance and Policy
- 2nd Module: Innovative Water Technologies
- 3rd Module: Research and Innovation support to young researchers and SMEs.

Two days of practical visits are foreseen so that participants will be exposed to both theoretical and practical components of the School content, studying funded projects and visiting significant technology transfer centers in Lazio (Italy) with a great experience in water related fields.

The Summer School is focused on:

- Lectures on the latest developments in water research
- Papers/case studies presented by participants
- Work groups and round-table discussions
- Presentation of papers by invited speakers
- Meetings with representatives from the European Commission, industry, regional governments and international water technology experts
- Study visits
- Evening networking sessions

Who shall take part: Young European researchers (MA, PhD and Post Doc) in water technology or any other related research field (e.g. biology, chemistry, engineering, etc.) and also water practitioners and professionals from SMEs and business industry.

The applications for the next Summer School will be open in Spring 2012 on the STREAM website. The school is free of charge but the participants are requested to cover their travel and accommodation costs.

For any further information and questions please do not hesitate to contact us: stream@business.eu. For updated information about the Summer School and if you are interested to see the results of the first Summer School, please visit the STREAM website: www.stream-project.eu/summer-school/introduction-schools

STREAM - Sustainable Technologies and Research for European Aquatic Management
www.stream-project.eu



**NEXT ACTIVITY
POLICY SEMINAR**

Join STREAM Policy Seminars in 2012

STREAM Policy Seminars aim at bringing together the research and policy sectors to ensure effective and efficient cooperation.

After the first Policy Seminar on the "State of the Art of Urban Water Management" organized in the framework of the International Water Week in Amsterdam on 1st of November 2011, STREAM organizes its second Policy Seminar "Achieving solutions for water scarcity and drought - using policies to promote concrete implementation of innovative water technologies" on 13th of March 2012 as a side-event of the World Water Forum in Marseille.

STREAM will have two more Policy Seminars in 2012:

The 3rd Policy Seminar, which will be organised in an Eastern European country by summer 2012, will focus on "Sustainable water management and agriculture".

Agriculture is the largest water user worldwide, consuming up to 80 % of the available national water supply. Technologies to use less water in agriculture are developed, but incentives for agriculture to use its water more efficiently are mostly lacking. This seminar will address the issue of water efficient management in agriculture by showcasing available technologies on one hand, and highlighting the need for policies that provide incentives to implement these technologies, on the other hand.

STREAM will organise its Final Symposium at the European Parliament in Brussels by the end of 2012. Besides disseminating the information collected and gathered during the entire duration of the project, promoting the platform and gathering the results of the previous three seminars, this Final Symposium will be an occasion to debate on a high level base and to illustrate the needs for coordination between policy, research and business to enable best use of research and technologies developed on water.

All policy seminars are online streamed and available on STREAM website. The registrations to the seminars are also available on the STREAM website prior to the events.

For any question about the future policy seminar programmes, please send an e-mail to: stream@ewp.eu

Please visit STREAM website for updated information about policy seminars: www.stream-project.eu/policy-seminars/introduction

STREAM - Sustainable Technologies and Research for European Aquatic Management
www.stream-project.eu

STREAM WEBSITE

- Screenshot of the STREAM home page - www.stream-project.eu



Links | Contacts | Partners Area Search

7
EUROPEAN COMMISSION
European Commission

STREAM

News RSS

Welcome to STREAM project

STREAM project (Sustainable Technologies and Research for European Aquatic Management) is a EU project funded under the Seventh Framework Programme (FP7), DG Research, Environment. It runs from 01/01/2011 to 31/12/2012.

In 2000 the EU Water Framework Directive has set up a truly integrated Community policy. Today water scarcity and waste water management are two of the most relevant challenges that Europe has to face in the field of water crisis.

In this context, STREAM project aims at raising awareness on the state of the art of water technologies research and at bringing it to the interest of policy makers and potential up-takers through a diversified series of dissemination and communication actions tailored to the needs of the different categories of stakeholders: researchers, policy makers, industry and SMEs. [Read more](#)

About Stream

- Water technology watch
- Water policy observatory
- E-Learning Platform
- Policy Seminars
- Summer schools
- Audio-visuals
- Media Corner

STREAM newsletter
Register
Subscribe

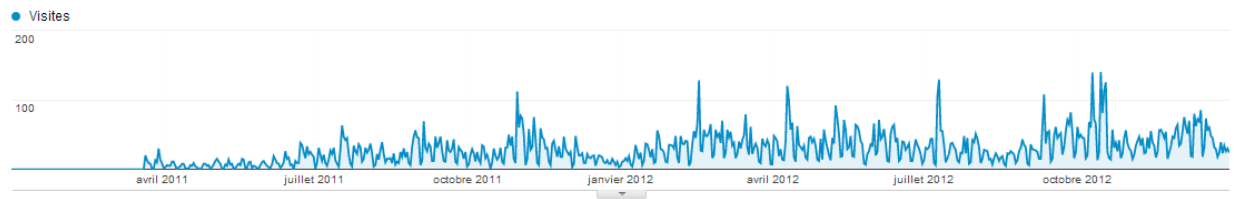
News

- 15/01/2013 **STREAM has successfully ended!**
- 21/12/2012 3rd STREAM Policy Seminar Organised: Press Release now available!
- 17/12/2012 3rd STREAM Policy Seminar web-streamed online today!
- 07/12/2012 Pictures of STEP-WISE and STREAM Final Conference now available!
- 06/12/2012 3rd Policy Seminar: REGISTRATION OPEN!

ROADMAP
FOR UPTAKE OF EU WATER RESEARCH IN POLICY AND INDUSTRY

step-wise
STREAM

- Google Analytics for STREAM web page (March 2011-December 2012)



Nombre d'internautes ayant visité ce site : 10 576

Visites: 18 765

Visiteurs uniques: 10 576

Pages vues: 66 704

Pages/visite: 3,55

Durée moy. de la visite: 00:05:14

Taux de rebond: 49,70 %

Nouvelles visites (en %): 56,36 %



■ 56,40 % New Visitor

10 584 Visites

■ 43,60 % Returning Visitor

8 181 Visites

STREAM PARTNERS

Project Coordinator:



Minerva Consulting & Communication

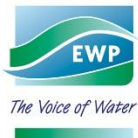
32-34 Avenue de Tervuren, B-1040 Bruxelles - Belgium

Tel. +32.02.5441888 - Fax. +32.02.5345561

hinano@minerva-communication.eu

www.minerva-communication.eu

Partners:



European Water Partnership

Avenue de Tervuren 216 B-1150 Brussels - Belgium

Tel : +32 27 350 681 - Fax: +32 27 350 682

info@ewp.eu

www.ewp.eu



Europe for Business

1st Floor, 26 Fouberts Place London W1F 7PP - United Kingdom

Tel: +44 (0) 207193 3044 – Fax: +44 (0) 207 691 7131

www.e4business.eu

l.piccinetti@e4business.eu



MENON Network EEIG

35, Rue des Deux Eglises B-1000 Brussels - Belgium

Tel. +32 2 639 30 30 - Fax. +32.2.6443583

menon@menon.org

www.menon.org

ANNEX:

**ROADMAP FOR UPTAKE OF EU WATER RESEARCH
IN POLICY AND INDUSTRY**