



AquaStress

Newsletter

Number 3

May 2007

In this issue:

Editorial

*Here there is the third issue of the AquaStress Newsletter!
This number is focusing on the EU initiatives to face climate change and on the AquaStress General Assembly (Nafplion, Greece, 12-16 February, 2007).
In the "Project News in brief" columns several activities carried out in the project are described.*

Editorial:
Climate change and EU policies

Water Stress and Climate: The EU Policy to Challenge Climate Change

by Claudio Bogliotti & Anisa Begaj

Focus on...
•AquaStress General Assembly

Project news in brief

- Training on Gender in Poland
- Training on Minimum Vital Flow in Sardinia
- 2nd Workshop on Minimum Vital Flow and Sustainability in Sardinia
- AquaStress at "The Ecological Island" in Sardinia
- Training on DSS in Poland
- Training for trainers in Cyprus
- i3S

Upcoming Events

It is largely recognized that symptoms of water stress are linked to quantitative (water scarcity, flooding) and qualitative aspects. It is also commonly accepted that water yields are strictly interlinked with climate. The recent exacerbation of events like long-term droughts and extreme hydro-meteorological occurrences are somewhat linked to climate change and they are having a profound impact on water bodies. Developing adequate EU policies becomes of utmost importance to support governments to develop sustainable policies for mitigating negative effects of climate change on water resources. During the last century, the average surface air temperature increased by 0.6°C globally and by almost 1°C in Europe. In fact, the 20th century was the warmest century and the decade 1990-2000 was the warmest in the past 1,000 years. The warming trend continues into this century. Climate change has many discernible impacts, ranging from the increase in temperature to rising sea levels as a result of melting polar ice caps and more frequent storms and floods. If no local and global actions are taken climate change might cause high damages and disrupt of the functioning of the natural environment, affecting our economies and destabilising societies.. The EU has set up several policies to fight climate change and meet the Kyoto target of 8% CO2 reductions by 2012. The Kyoto Protocol is the main instrument for tackling global anthropogenic pressure on atmosphere. It aims at reducing industrialised countries' emissions of greenhouse gases of at least 5% below 1990 levels during the period 2008 to 2012. Furthermore, the European Commission is mandated to represent the

EU in international negotiations, keeping the EU at the forefront of international efforts to tackle climate change. To reach the target reductions outlined by the Kyoto Protocol, the European Commission launched the European Climate Change Programme in March 2000. After crowning its first European Climate Change Programme (ECCP) with the Emissions Trading Scheme (ETS), the Commission is developing new climate change policies for the period after 2012. A cornerstone of EU climate change policies is the EU Emissions Trading Scheme launched on 1 January 2005. EU governments have set limits of CO2 emission / year for about 11,500 power plants and energy-intensive factories. Other ECCP measures are aimed at improving the fuel-efficiency of cars and the energy efficiency of buildings; increasing the use of renewable energy sources, such as wind, sun, tidal power, biomass and geothermal power; advancing combined heat and power generation as this requires less energy; reducing methane emissions from landfills and strengthening research & development. In October 2005, a new phase in the ECCP was launched to develop further cost-effective measures to reduce emissions. On an economy-wide level, European Commission's studies conclude that the Kyoto target can be achieved at an annual cost of € 2.9 to € 3.7 billion, which is less than 0.1 % of GDP in the EU. On 10 January 2006, the EU puts forward plans for a 'unilateral' 20% reduction in greenhouse-gas emissions by 2020. The challenge then is to reach agreement by the end of 2009 on a post-2012 treaty which can limit temperature increase to below 2 °C.

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Upcoming Events**Focus on...****The AquaStress Project Joint Assembly**

by Dionysis Assimacopoulos

WB1 Leader

The Second AquaStress Project **Annual General Assembly** and **Joint Assembly** took place on the 2nd week of February 2007 (Feb 12th - 16th) in Nafplion, Greece.

A **Joint Work Teams Workshop** was also held during the week, as well as parallel Training sessions on the modelling tools used in the Project. The **AquaStress General Assembly** was held on February 15th 2007. The main issues discussed were the status of Test Sites and Case Studies Activities, the 2nd AquaStress Annual report, the new Project Detailed Implementation Plan (DIP), as well as the approval of the previous DIP and concerned budget. The **Joint Work Teams Workshop** aimed at the finalization of the activities to be undertaken in the context of Case Studies in the eight AquaStress Test Sites.

The Nafplion Workshop discussions set the specific Goal, and means to achieve this, for each of the eight Case Studies, based on the characteristics of the examined regions and on the already established Case Study activities. This was also the first step towards Case Study integration as a common target was established for all of the activities to be undertaken at each Site. The workshop marked the initiation of the Case Study integration phase, whereby efforts are being concentrated on the integration of activities within each Case Study towards the achievement of the set goals, as well as integration across Case Studies towards obtaining comparable and complementary results of European policy relevance.

The **2nd AquaStress Joint Assembly** aimed at a two-fold objective; (a) to provide a "Project Quality Assurance" panel of experts, undertaking a review and evaluation, including recommendations, of the AquaStress Project process as a whole,

using the EC evaluation questionnaires; and (b) to evaluate the Public Participation processes within AquaStress, providing an assessment of Regional needs:

- Introducing Public Participation in the framework of the Water Framework Directive, and the AquaStress Integrated Project,
- Determining the Regional Experiences and needs on Public Participation within the framework of the project and in relation to the WFD,
- Defining the AquaStress Response to the specified regional needs.

Overall, the 2nd Joint Assembly sessions highlighted the following issues:

- Significant progress was made during the 2nd year of the AquaStress project implementation towards

achieving the project goals and in relation to the public participation processes;

- Homogenised public participation processes have been followed in the Test Sites, and integrated approaches and synergies between stakeholders and project experts are promoted; Tools for public participation have been developed and the regional partners will receive training and support in using these tools;
- The project partners are committed to ensure that Case Studies are not only of regional interest and significance but also have E.U. relevance; furthermore, integration must be promoted both within and among Case Studies to achieve this;
- The thematic of the 3rd Joint Assembly will focus on the use of the tools for public participation and for the evaluation of results, and implementation experiences towards the identification of the E.U. relevance of Case Studies with special emphasis on the integration within and among Case Studies.



Nafplion, 12 February 2007

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Project news in brief**Training Seminar "Setting Up Strategies for Strengthening Gender Integration in Water Management"**

by Dorthe Nielsen
Hydrodata

"I never thought of women as stakeholders. They were without sex. I will now be more precise. Men who are good should stay, but women need to be included. I am now much more aware - and this is just a beginning" (Comment by participant)

During the days **7-8 November 2006** the training seminar "Setting Up Strategies for Strengthening Gender Integration in Water Management" was successfully carried out in Katowice, Silesia Region, Poland. The seminar fell within the framework of the Przemsza Case Study, Poland, and was prepared, implemented and followed up by WP6.3/WB6: Hydrodata (HYD), CIHEAM and CIHEAM's EU GEWAMED Gender Project ("Mainstreaming Gender Dimensions Into Water Resources Development and Management in the Mediterranean Region") and the Cracow University of Technology (CUT). Technical support and consultancy were provided by GWA (Gender Water Alliance).



Participants to lectures

During the 2 days' seminar and round-table 23 significant actors and stakeholders were given an understanding of gender aspects in water management, in this way enabling the participants to strategise and promote the integration of gender in water management for more efficiency, effectiveness, equity and sustainability, especially in the Silesia Region and the Przemsza Test Site. Topics covered and discussed: present practice of gender mainstreaming; national initiatives and regional projects on gender in Poland; gender policy and regulatory framework in Poland; criteria and indicators to assess gender integration; overview and state of the art of gender integration in water management in the various water sectors; current constraints and options in gender and water management; analysis and evaluation of past

experiences and good practice; social, economic, institutional, environmental concerns linked to gender in water management; the GEWAMED project: an EU Euro-Mediterranean initiative to strengthen gender networks at national and regional scale; Gender and Water Alliance (GWA), a global network for mainstreaming gender in IWRM. A team of foreign and Polish trainers and facilitators guided the event: Ms Cecilia Mosca, Senior engineer, Hydrodata S.p.A.; Mr Juan Antonio Sagardoy, Project Manager of CIHEAM-IAMB EU Project GEWAMED; Ms Joke Muylwijk, Executive Director, Gender and Water Alliance (GWA); Ms Elzbieta Druzynska, Professor of Institute for Water Engineering and Water Management, Politechnika Krakowska and AquaStress EU Project Manager for Poland; Ms Dorota Stasikowska-Wozniak, Former Gender Advisor for the Polish Government, chairwoman of the "Silesian Center for Equal Opportunities" and the Programming Policy of TVP Katowice, chairwoman of National Thematic Network in EQUAL (EU Programme); Ms Malgorzata Tkacz-Janik, Teacher, free lancer journalist, politician, performer and moderator of political debates, co-president of Zieloni 2004 (this party is member of Greens-European Free Alliance); Ms Anna Adamus-Matuszynska, Sociologist, University of Katowice; Ms Kasia Ponikowska, Assistant, Professor in the Faculty of Sociology, University of Silesia. A number of Focus Papers, presentations and technical documents were prepared in English and Polish for the seminar.



The international team of trainers

For further information:
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Training Seminar "Minimum Vital Flow. Technical Aspects and Translation into Regulatory Framework"

by Irene Dal Col

Hydrodata

During the days 22-23 November 2006 a combined training seminar "Minimum Vital Flow. Technical Aspects and Translation into Regulatory Framework" and workshop "The Sustainable Application of the Minimum Vital Flow Concept" were carried out in Cagliari, Italy. The activities fell within the framework of the Flumendosa Case Study, Italy, and were prepared, implemented and followed up by WP6.1 & WP6.3/WB6: Hydrodata (HYD), CIHEAM-IAMB and Hydrocontrol (HYC). The training course "Minimum Vital Flow. Technical Aspects and Translation into Regulatory Framework" aimed at providing water managers and professionals in the water sector in general in the Flumendosa test site with knowledge of the technical tools and methodologies of the concepts of Minimum Flow as well as enabling the participants to apply these tools on practical, real-life projects. The objective of the joined workshop "The Sustainable Application of the Minimum Vital Flow Concept" was the dissemination of the concept of MVF and its role in sustainable development towards the wider public and civil society. More than 40 significant actors and stakeholders participated and contributed to the training course and workshop which were coordinated by a team of trainers and facilitators:

- Mr Michele Buffo, Head of Department for Applied Research, Hydrodata S.p.A.;
- Ms Irene Dal Col, engineer, Department for Consultancy, Hydrodata S.p.A.;
- Mr Claudio Bogliotti, Senior International Consultant, CIHEAM-IAMB;
- Mr Gaetano Ladisa, Researcher, CIHEAM-IAMB.

The training course, which consisted of a combination of lectures and practical exercises, covered the topics: PTA Sardinia analysis and comparison with local regulatory framework and European and national experiences; definition of operative rules; evaluation of MVF through experimental methods, hydro-biologic

methods (micro-habitat method, based on empirical observations) and application of modelling; management of minimum flow; what happens if rule values are superior than available natural flow (structure and flexibility of rules, compensative aspects); monitoring, control and dissemination of measured values. Main conclusion for future actions was that a flexible local MVF regulation should be elaborated upon integrating the actions provided for by the Management Plan in order to reach certain objectives on a basin scale and possibly be subject to the Hydrographical District regulation with the aim of getting aligned with the European standards. In this way, the experimental approach to MVF evaluation will be closely integrated with the monitoring scheme provided for by the Legislative Decree no. 152/06 and in line with the European Directive indications. An overall innovative result was the provision of - and approval by the local stakeholders - a practical check-list and guidelines developed by Hydrodata of a step-by-step procedure to implement the MVF application, entitled "Minimum Vital Flow Approach Empowerment in Sardinia".



Mr Buffo, Ms Dal Col and Ms Zaccolo

For further information:

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2nd International Workshop "The Sustainable Application of the Minimum Vital Flow Concept"

by Gaetano Ladisa
CIHEAM-IAMB

The 2nd Workshop and Training was realised in continuation of two stakeholders' meetings held in Cagliari (Italy) in April and June 2006. A two-day event was organized under the premises of Hydrocontrol in Cagliari to face the theme of Minimum Vital Flow (MVF) that has been prioritized from the project SHs involved in water management in the test site of Flumendosa basin (Sardinia).

The objectives of the Training panel and Workshop were:

- To deepen knowledge on the MVF regulatory frame, its evaluation according to different methodologies, the monitoring, control and sharing of measured values
- To focus the possible application at local-scale
- To collect suggestions to improve regulation on MVF
- To discuss with stakeholders the next possible activities on MVF

In the afternoon of **November 22nd, 2006**, a workshop was arranged under WP6.1, specifically intended to involve and to sensitize non technical people, policy and decision makers. The workshop was held and conducted by CIHEAM-IAMB, through the coordination of the organizing committee; working groups debates and plenary sessions were conducted by C. Bogliotti and G. Ladisa, as moderators, facilitators and experts in social and ecological problems. I. Dal Col and M. Buffo, Hydrodata, participated as MVF technical resource persons under this WP6.1 workshop.

The aim of the workshop was to extend the discussion on MVF and its sustainability relevance, involving decision makers, professionals in the water sector, and all the people interested in sustainable water use and in natural environment protection. The stakeholders who attended the workshop were: Sardinia Region, Public Works Regional Department, ARPAS - Sardinian Regional Agency for Water Protection, EAF - Autonomous Body of Flumendosa basin management, ERSAT - Regional Body for development and technical assistance in agriculture, CSBM - South Sardinia Irrigation Consortium, Hydrographic Service, Civil Engineering Office, University of Cagliari and obviously, Hydrocontrol. Social, economic, environmental, institutional and technological issues for the main general domains of Minimum Vital Flow were identified. During small working groups, and then in plenary session, people were asked to give suggestions to link MVF items (Domestic use, Agricultural use, Industrial use, River functions and Habitat conservation) with sustainability dimensions (Environmental, Economic, Social and Institutional), filling in the "Sustainability Dimensions Matrix". The presence of stakeholders with different technical and scientific background such as of Public Administrations and Water Management Authority representatives, contributed to enrich the debate both inside the groups as in the plenary session. The debate showed that Minimum Vital Flow could be considered, in its full significance, as a typical sustainability issue; it provided evidence that environmental, social and economic approaches should be integrated within the legislation framework for a full sustainable management of water resources at a district as well as at a local scale.

The results will soon be communicated to all AQS Stakeholders for further action and integration into the Case Study.

Working group representative shows the results



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The AquaStress Integrated Project at "The Ecological Island: 2nd Fair on Recycling and Sustainability on Sardinia"

by Stefania Zaccoło
Hydrocontrol

The Ecological Island ("L'Isola Ecologica") is a 4-year project which aims to create each year an opportunity to compare and verify the activities by local administration and other actors which operate in the environmental field at different levels.

The objective of this event is to build a political approach more respectful of the environment and to reason together about what and how things are carried out in Sardinia. The participation of AquaStress project to the "Ecological Island" had the aim to sensitise visitors and students (starting 7 to 18 years) on the importance of a better management of water resources, especially in those regions, like Sardinia, where the availability of water can become inadequate and/or not sufficient.



In Cagliari trade fair (24-25 November 2006) a desk for AquaStress project was set as an information point, and leaflets prepared on this purpose were distributed as well.

Moreover some laboratories for students were achieved dealing with:

- Relationship between human activities and water resources;
- Water stress and water scarcity;
- Water saving;
- Water for environmental purposes (Minimum Vital Flow in the rivers).

More than 165 students coming from primary and secondary school were involved. The answer from them was really successful showing a high awareness of the importance of the subject discussed. The AquaStress partners involved were:

- Mediterranean Agronomic Institute - Bari;
- Hydrodata SpA - Turin;
- Hydrocontrol - Research and Training Centre for Water System Control - Cagliari.

Lecture for primary school children



The next meeting within this cycle of events will be arranged in November 2007; the item will be "Water". Thus it is important to be there to show what the AquaStress project is carrying out in the Sardinian test site.

For further information regarding the 2nd Workshop and the dissemination activity in Sardinia:

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Lecture for secondary school boys



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Training Seminar: "Decision Support System for Integrated Water Resources Management (IWRM)"

by Cecilia Mosca
Hydrodata

"This course was very interesting for me - as a future worker in the water sector of course - but also for me as a citizen".
(Comments by trainees).

During the days 22-24 May 2007 a training seminar "Decision Support System for Integrated Water Resources Management (IWRM)" took place in Osieczany, Poland. The training seminar was organised, and implemented in cooperation, by AquaStress WP6.3/WB6 partners (Hydrodata and Alterra), Cracow University of Technology (CUT) and a number of significant researchers from AGH University of Science and Technology, Kraków, and the Central Mining Institute, Katowice. The training fell within the framework of the case study in Przemsza test site, Poland. The course was attended by 24 mature, 4th year students all selected on the basis of their professional ambitions of obtaining future roles as modern water managers in the Silesia Region. The would-be, new generation of water managers and professionals came from the Technical University of Cracow, the University of Silesia (Faculty of Social Sciences) and the Academy of Economy, Katowice. The three days' event, which combined interactive lectures, working groups and plenary participatory sessions, covered the topics: Decision Making in Water Management; the Decision Making Process: Game Theory and Its Application in Decision Making; Numerical models for DSS; Use and development of Integrated Solution Support Systems; Public Participation in Water Management - Polish conditions; Engineering and Ecology - How to Solve A Conflict; Economic Evaluation of Environment; Knowledge Transfer and Participation Tools: "Splash" - Game for Integrated Water Management at Basin Level; Use and Development of Integrated Solution Support Systems: the "i3S" in the AquaStress project; International Projects - DSS Experiences.

A team of foreign and Polish trainers and facilitators guided the event. Prior to the training a number of Focus Papers, presentations and technical documents were prepared in English and Polish for the seminar. All participants received the opportunity to play the Splash game, which they found most interesting and relevant. The 3 days were characterized by excellent debates with an extremely high level of interaction. Amongst others, all students were given the task of preparing role games in which they played the roles of stakeholders discussing the most urgent water-related problems in their region. The conclusions were presented to the panel of experts, trainers and facilitators and discussed and prioritized. Amongst main conclusions were: the need to increase management and strategic planning skills; necessity for higher prioritization of water quality; increased focus on accessibility of water for recreation needs.



Working group activities

"Now I realise that there are a lot of problems with our water especially in Poland and in my region. The course has helped me to understand that we can't forget about it, we must take care about it, not only during flood, but also every day protect our water and try to clean all rivers, lakes which need it".

(Comments by trainees)

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Training for Summer School Trainers

By Anna Balzarini
ID Consulting

The Limassol's Summer School organisation is ongoing. The event will be implemented from 2-5 July in Episkopi, which is a community located inside the Limassol district. The students participating at the summer school come from three different institutes of Limassol district. The age of the students is comprised between 13-14 years. Therefore for a better knowledge transfer it was decided to have the courses in Greek, and to train local teachers following the summer school structure of AquaStress Project. The training was also a good opportunity to refine some course content, and to organise logistic aspects of the school, such as timetable, and extra activities to be done after-hours with the students, which will have accommodation in Episkopiana Hotel with several sport facilities. The Training for Summer School trainers was carried out in two days training in Nicosia, **17-18 May 2007**. During the training 10 persons were involved, 2 trainers (A. Balzarini - IDC; G. Ladisa - CIHEAM-IAMB) and 8 trained following the agenda available on the AquaStress web site.



Secondary School in Episkopi



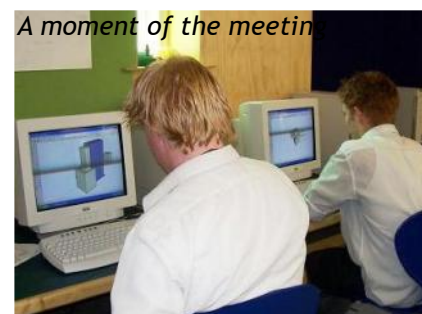
Cyprus Test Site

i3S - First prototype of the Integrated Solution Support System of the AquaStress project

By Michiel Blind
WB4 Leader

During three technical meetings (**April, March and June 2007**) the technical partners of WB4 have been working intensively on the preparation of a first prototype of the Integrated Solution Support System of the AquaStress project. It is called: i3S (say; i-triple-S). The i3S will be a web based application that helps you to find and to link AquaStress data, information and software tools. During a WB4 meeting on June 6, WB4 members will discuss the prototype release internally, and hopefully we will decide to publish it in the month of June (in agreement with project partners). We will try to make the prototype accessible through the AquaStress website, so please check coming month the web site for a link to i3S. We are interested in your feedback on the i3S. Your suggestions for functionality and content are kindly requested. Also the contributions of WB2 and WB4 partners (indicators and water stress options) are essential to the system, as thematic data from the various case study areas. With your contributions and feedback we will develop the i3S prototype towards a final AquaStress release.

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A moment of the meeting

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Upcoming Events**Upcoming Events****Training & Round-Table "Irrigation Management, Recycled Water Use and Groundwater Management in Cyprus", Nicosia, Cyprus, 19-21 June 2007.**

During the days 19-21 June 2007 a 3 days' training seminar & round-table on "Irrigation Management, Recycled Water Use and Groundwater Management in Cyprus" will take place in Nicosia, Cyprus. The training seminar is organised, and implemented in collaboration, by AquaStress WP6.3/WB6 partners (Hydrodata, CIHEAM-IAMB, CNR.IRSA, RWTH), Aeoliki Foundation, Cyprus (AF) and a number of significant stakeholders from the Cyprus water sector. The training falls within the framework of the case study in Limassol test site, Cyprus. The course aims to increase skills and capacity building with respect to groundwater problems, rational irrigation practices and water saving options, competitive use of waste resources and safe use of reclaimed water in agriculture. Special attention will be paid towards catering for the needs of mediators, facilitators and trainers that frequently address and train the stakeholders in various contexts. Three specific training modules - each of 1 day's duration - have been designed in such a way that interested parties can choose to follow the seminar days individually (either Day 1, Day 2 or Day 3) or the total training seminar of 3 days (Day 1 + Day 2 + Day 3).

The 3 days will cover the following main themes:

- management of irrigated waters, sustainable use of water in agriculture, rational irrigation practices, water saving in the Mediterranean (transfer of knowledge from other projects like WASAMED or other countries' experience), water quality and water conservation;
- groundwater management in coastal areas;
- use of treated waste water in agriculture and groundwater sanitation, quality of treated final water, risks analysis, economic dimension. Best practices and international experiences.

Each issue will aim to integrate criteria of sustainability and governance in water management taking into account both local culture and European dimension.

For complete training programme please consult the [AquaStress website](#)

3° Salone del Riciclo e della Sardegna Sostenibile, Cagliari, Italy, November 2007

The objective of this event is to build a political approach more respectful for the environment and to promote discussion and dialogue on the environmental situation in Sardinia.

Following the results of the two previous editions, the 3rd Fair on Re-cycling and Sustainability on Sardinia called "L'Isola Ecologica" will be held in November 2007 (the date is not yet fixed) in Cagliari (Sardinia - Italy) in the frame of a 4-years cycle of events on the issues of re-cycling, renewable energies, water and sustainable development in the island. After the 2005 and 2006 edition, respectively dedicated to "Earth" and "Fire" (intended as energy), next edition will be dedicated to "Water". During the 3-days event, seminars and conferences on water issues will be held in order to promote an open discussion at national and international level; moreover information and dissemination activities on water saving and climatic changes will be carried out.

This it is important to be there to show what the AquaStress project is carrying out for example to promote the activities developed in the Sardinian test site.

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L'Isola Ecologica

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- 2nd Workshop on Minimum Vital Flow and Sustainability in Sardinia
- AquaStress at "The Ecological Island" in Sardinia
- Training on DSS in Poland
- Training for trainers in Cyprus
- i3S

Upcoming Events

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aquastress@aquastress.net

3rd Summer School of AquaStress Project, Episkopi, Cyprus, 2 - 5 July 2007

Four days schooling with the support of local trainers professionally formed by international water experts and scientists for 60 students of first grade secondary school. The school content is organised in four daily themes and three entertaining evenings with movie focussed on environmental aspects and water games.

THE 4 THEMES

Water concept day: Strengthening the water knowledge in all its aspect, chemical, environmental and uses.

Test site day: Observation of Kouris dam, desalinization plant and deepening inside the local problems by visiting farm.

AquaStress day: Definition of the water stress and deepening inside different aspects of physical and human interactions in water stress.

Introduction to the Case Study of Cyprus, its options and solutions.

Sustainable management day: Sustainability and sustainable management of water stress.

Dissemination and contribution to the water saving

SCHOOL OBJECTIVES

-To grow up the concept that water is essential and one of the most important considerations in any sustainable society

-To create knowledge on water stress, water scarcity and water quality.

-To describe the project AquaStress, the Cyprus case study, its options and solutions.

-To improve awareness on water stress, sustainability and sustainable water management.

-To create knowledge on local conditions about water availability, quality and distribution

To show how to interact each with the other when approaching water stress.

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European Research Input to River Basin Management Final Harmoni-CA Conference 25th - 27th September 2007, Brussels, Belgium

The challenges facing today's river basin managers - seeking to implement the European Water Framework Directive (WFD) - require just-in-time information and management tools. European funded research projects have produced a wide range of documents, guideline and computer based tools, that are relevant for water managers seeking to establish the highest quality management plans based on the best available knowledge in Europe.

At this conference, water managers and their supporting technical staff will be informed about documents, guidelines and tools originating from European research, and how these are available for direct use in their actual situation. Senior water managers will present experiences and applications and will be supported by practical implementers such as consultants. Researchers and technology providers will be active and available for direct consultation and explanation as well as to listen to questions and demands to be resolved in the near future.

For more information about this conference please [click here](#).

or contact: RTDtoWFD-Conference@rws.nl

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Climate change and EU policies

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Project news in brief

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Workshop on Indicators Development. An Approach of the Aquastress Project
 12th November 2007 - Radisson, Switzerland

The WB2 "Characterization of Water Stress" will organize a Workshop on Water Stress Indicators Development.

The Workshop will be held in Radisson (Switzerland) the 12th of November 2007.

Using an integrated tool as the Aquastress Water Stress Matrix (AWSM), aimed to combines different information related to water stress management, a composite index (Aquastress Water Stress Index - AWSI) will be presented.

Some guidance on the use of those tools for both practitioners and stakeholders will be provided.

Full announcement is available on the Project website.

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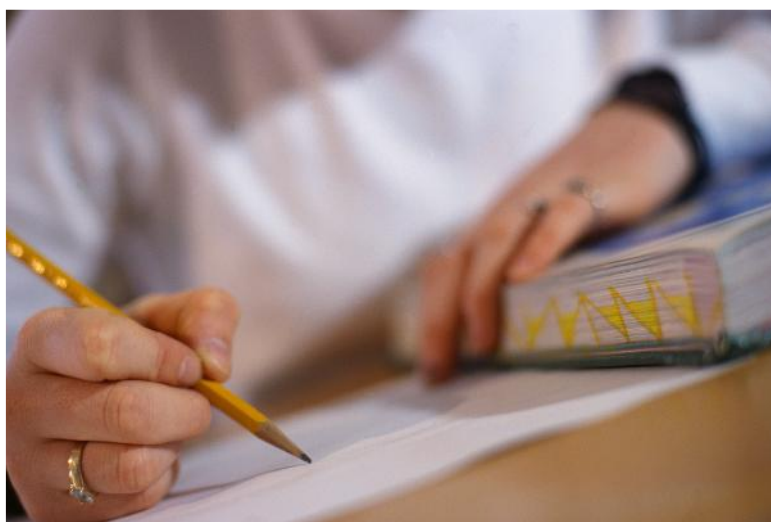
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