



Roberto CAVALLO

04 giugno 2010

Genova

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ACR+ an international network of Waste Management Actors



Association of Cities & Regions for Recycling & Sustainable Management of Resources



66 LRAs

Aalborg (DK), Agence de l'Energie et de l'Environnement en Poitou-Charentes (APCEDE – F), *Amalga* (P), Ancona (Provincia di - I), Andalucia (E), Antwerpen (B), Barcelona (Ayuntamiento - E), Barcelona (Area Metropolitana - E), Basel (CH), Brussels (ABP-B), Brussels (Region-B), Catalunya (E), Charentes (F), Charleroi (ICDI) (B), Chiclana de la Frontera (E), Doncaster (UK), Dublin (Irl), South Dublin County Council (Irl), Dunkerque (F), Fingal County Council (Irl), Gipuzkoa (E), Hasselt (B), Hampshire (UK), Helsingborg (S), IDELUX (B), INTRADEL (B), Kairouan (TN), La Coruna (E), Lausanne (CH), Leiria (Valorlis, P), Liège (B), Lille (F), Lisbon (P), London (UK), *Lons-le-Saunier* (F), Luxembourg (GDL), Lyon (F), Mahdia (T), Madrid (E), Malaga (E), Mallorca (E), Marche (Regione – I), Marseille (F), Milton Keynes (GB), Nantes (F), Nicosia (Chypre), Odense (DK), Oeiras (P), Oporto (Lipor) (P), OVAM (B), Pamplona (E), Paris (F), Perugia (I), Rabat-Salé (M), Regio Emilia (Provincia di - I), San Boit de Llobregat (E), Settimo Torinese (I), Sousse (TN), Torino (AMIAT & AMIAT TBD, I), *Département de Vendée* (F), Vienna (A), Wallonia (B), Warszawa (PL), Zagreb (Cr)

5 Networks

AMORCE (F), Cercle National du Recyclage (F), Club Español de los Residuos (E), AICA (I), AECR (S),

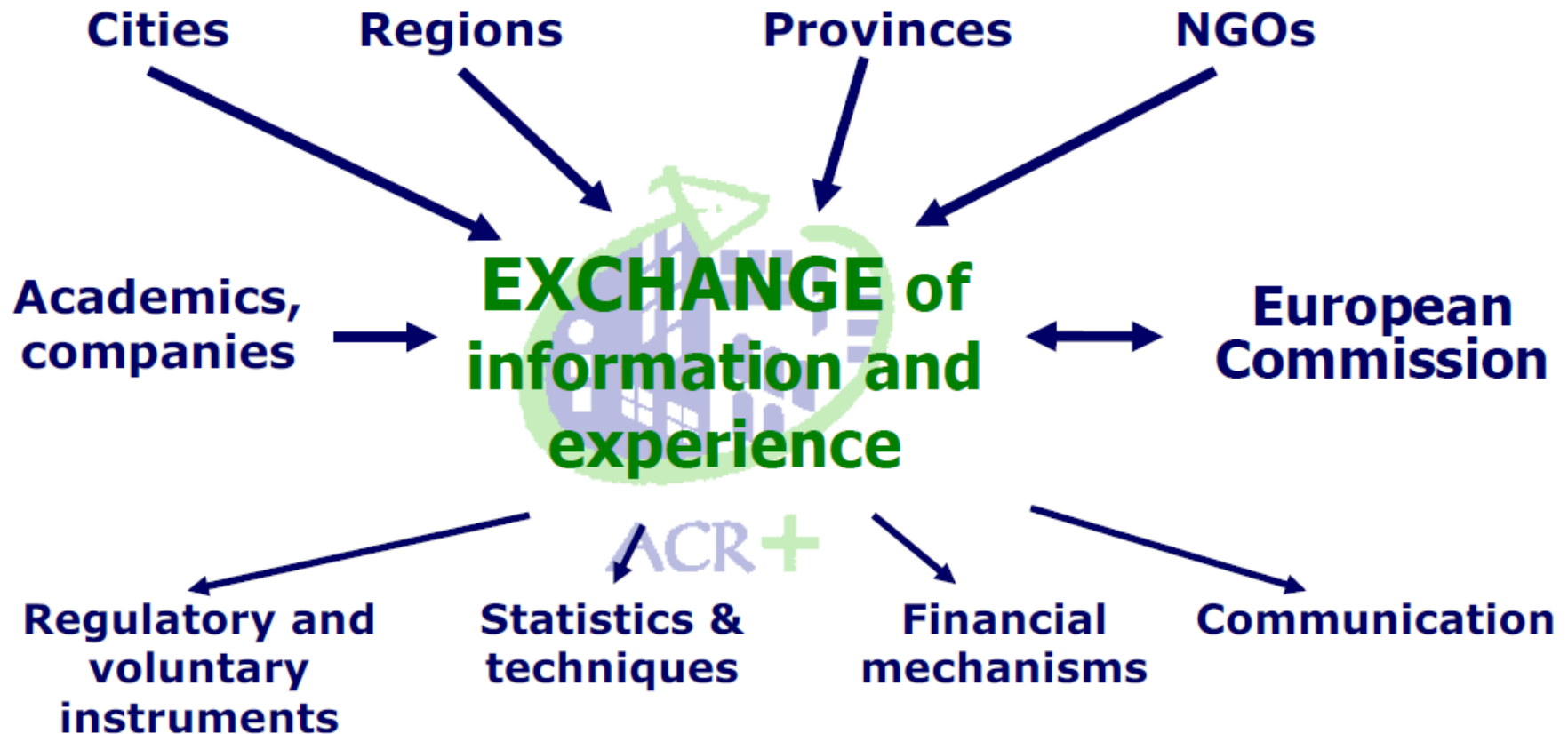
2 Private companies
SUEZ Environnement, ENVAC

8 NGOs & Academics

Ecological Recycling Society (Gr), ERICA (I), *Espace Environnement* (B), Federambiente (I), Fundacion Traperos de Emaus (E), Green Steps for Environmental Literacy (TR), RAL Assurance Quality (D), Swansea Institute (UK)



Association of Cities & Regions for Recycling



Association of Cities & Regions for Recycling



ACR+



Exchange &
partnership

ACR+





REOURCITIES

A tool kit for urban decision-makers on Waste & Resources in cities

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[Home](#) > [dematerialisation](#)



DEMATERIALISATION

At the end of the product chain, local and regional authorities are responsible for managing the consequences of current production and consumption patterns on waste.

Waste also represent a loss of valuable resources, many of which are non-renewable. The production of growing amount of waste and the consumption of huge amounts of natural resources characterise these consumption and production patterns. The discrepancy between consumption levels in industrialised and developing countries constantly increases. This results in **economic, social and environmental imbalance**.

Such trend is clearly unsustainable and restoring a balance requires a new **approach**, based on resource efficiency, waste prevention and recycling. This is the **dematerialisation**. Sustainable resource and waste management entails the **involvement of all actors** in the production and consumption chain: local authorities, regional authorities, consumers, producers and retailers, NGOs and social economy enterprises.

In Europe in the 1990s, regulatory, economic and social drivers confronted local and regional authorities with a new **challenge** in managing waste. Since then, most LRA have been striving for reducing the amount of municipal waste to handle. Their major motivation is probably to curb growing waste management costs. Despite good results achieved with recycling, this is not enough. Consequently, many LRA turn to strategies favouring prevention at source, such as waste use and repair, home-composting...

The success of these strategies requires a renewed dialogue and partnership between all stakeholders in the society. Interactions between **LRA and consumers/citizens** are of utmost importance there.

In practice, LRA take the opportunity of communication campaigns and selective collection to enlarge their scope. They also promote products generating less waste, reusable products and home composting. In a number of European cities, municipal initiatives to promote sustainable consumption have been identified and described under **15 good practice** case-studies.

- [What is dematerialization?](#)
- [Challenge for LRA](#)
- [LRA and consumers](#)
- [Good practices](#)
- [Did you know? Dematerialisation](#)

This project has received support from the European Commission. The content of this website reflects the author's view and the European Commission is not liable for any use that may be made of the information contained therein.



REOURCITIES

A tool kit for urban decision-makers on Waste & Resources in cities

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[Home](#) > [dematerialisation](#) > [what is dematerialisation?](#)



WHAT IS DEMATERIALISATION ?

- [Waste prevention](#)
- [Dematerialization](#)
- [Sustainable consumption and production](#)
- [Integrated Product Policy](#)

From the 90's on, a number of strategies has been developed to try and reduce the impacts of our consumption patterns on the environment. These strategies do not only address the end-of-life of products. They go beyond recycling and recovery of valuable resources that waste still contain. They rather try to consider products' lifecycle as a whole: extraction of raw materials, manufacturing of products, purchasing, use and eventually proper handling at the end-of-life.

Waste prevention, dematerialisation, sustainable production and consumption are concepts which are increasingly used when referring to such strategies.

What are the similarities and differences between these concepts ?

Waste prevention

considers the full life-cycle of the product, as early as the conception stage, to achieve a reduction in total amount of waste produced locally.

Dematerialisation

considers, beside waste, natural resources involved in the products' life-cycle. It literally means the use of less materials.

Dematerialisation is defined by UNEP as "the reduction of total material and energy throughput of any product and service, and thus the limitation of its environmental impact. This includes reduction of raw materials at the production stage, of energy and material inputs at the use stage, and of waste at the disposal stage."

Dematerialisation is closely linked with improving products' efficiency and with saving, reusing or recycling materials and products. It entails actions at every stage of the production and consumption chain:



THE EARTH, A USER'S GUIDE

Consuming products without waste
and recycled products



THE EARTH, A USER'S GUIDE

Consuming products without waste
and recycled products



Our waste



The visible side of our consumption: municipal waste

Let's take an aluminium can. You open it, pour its contents into a glass, and throw it away. It joins the 10 kg of waste that each of us throws away every week and which are collected and treated by municipalities: food left-overs, packaging, magazines and papers, cloth, nappies, make-up removers, broken objects, etc.

This is the visible side of our consumption.

Before it reached our kitchen, that aluminium can was manufactured, transported, stored, etc. All of these stages of manufacture, transport, and distribution generate huge quantities of waste, often largely hidden from consumers.



Postpone the

Behind every product, there's a piece of nature...
if you throw it away, it's lost!
Instead of throwing it away, why not turn a useless object into a useful one:

- ➔ by having it repaired,
- ➔ by finding a new use for it,
- ➔ by giving it away or selling it second-hand,
- ➔ by taking part in selective waste collection.

Did you know?

Aluminium can be recycled indefinitely.
It always has the same quality and involves:

- ➔ 95% less energy,
- ➔ 95% less air pollution,
- ➔ 97% less water pollution
compared to production of virgin aluminium¹⁴.

By participating in selective collection of packaging materials in Europe, we already manage to recycle:



Repairing and recycling, an example of sustainable development

The repair and recycling of useless or broken objects makes it possible to reduce the amount of waste and to treat potentially dangerous waste in an appropriate way. This is the case, for example, for packaging waste and for old electrical and electronic appliances. By recycling them, you avoid the extraction of natural resources, and you reduce hidden waste and pollution. You often use much less energy.

Which is a boon for natural resources... and for the climate: in Germany it has been calculated that collecting and recycling 2,300,000 tonnes of light packaging material has made it possible to reduce CO₂ emissions into the atmosphere by 400,000 tonnes. This is the equivalent of the production of a city the size of Potsdam or Heidelberg¹⁷.

end-of-life

Recycling electrical and electronic equipment



Technological progress has meant that the lifetime of electrical and electronic appliances is ever shorter, while the volume of this kind of waste has soared. In 1998, 6 million tonnes of waste electrical and electronic equipment (WEEE) were generated in Europe. And this volume is expected to double by 2010.

Because of its dangerous content, WEEE poses a major threat to the environment, if it is not processed properly. As more than 90% of WEEE is dumped, incinerated, or reclaimed without first being processed, WEEE is a major source of pollutants such as heavy metals¹⁸.

Something had to be done. At the end of 2002, a **European Directive** compels all European Union Member States to carry out selective collection and recycling of electrical and electronic appliances.

Consequently, by participating in the collection of these old appliances, we can make a greater contribution to the preservation of natural resources and the reduction of waste.

These activities also **create jobs** in centres for repair, sorting, recycling, etc.

This is particularly the case with a number of **social economy enterprises** that combine the goals of economic profitability and social value: integrating low-skilled or unemployed people, and selling guaranteed appliances at a reduced price to people on low incomes. It is estimated that more than 35,000 jobs have been created by these undertakings' activities in waste treatment.

Recycling of WEEE saves resources and energy

For example, by recycling large household electrical appliances (fridges, washing machines) that contain a lot of steel.



To find out more:

http://www.europa.eu.int/comm/environment/waste/weee_index.htm



www.ewwr.eu

European Week for Waste Reduction

A 3-YEAR LIFE+ PROJECT (2009 – 2010 – 2011)

Support of LIFE+ Information & Communication Programme

Official Project Partners:

- ADEME (Environment and Energy Management Agency) France – Project Coordination
- ACR+ (the Association of Cities and Regions for Recycling and sustainable Resource management) – Project Secretariat
- IBGE (Brussels Environment, public administration for the environment and energy) – Link with European authorities
- ARC (the Catalan Waste Agency) - Spain
- LIPOR (the Intermunicipal Waste Management Service of Greater Porto) – Portugal

20 Europeans Organisers mobilized for the 2009 event



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Main Objectives

The European Week for Waste Reduction aims

- **To publicize** the waste reduction strategies and policies of the EU and its Member States
- **To promote** sustainable waste reduction actions throughout Europe
- **To underscore** the work accomplished by the various stakeholders through concrete examples of waste reduction
- **To encourage** changes in the behaviour of Europeans (consumption, production) in everyday life



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Main Objectives

Promote waste prevention during a whole week throughout Europe:

- under the coordination of national, regional or local public authorities (ORGANISERS & official Partners)
- through awareness-raising actions organized by a variety of project developers: administrations, NGOs, companies, schools, universities, etc. (PROJECT DEVELOPERS)
- targeted at a variety of audiences: the general public, employees, schoolchildren, etc.

in different European countries



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Main Deliverables

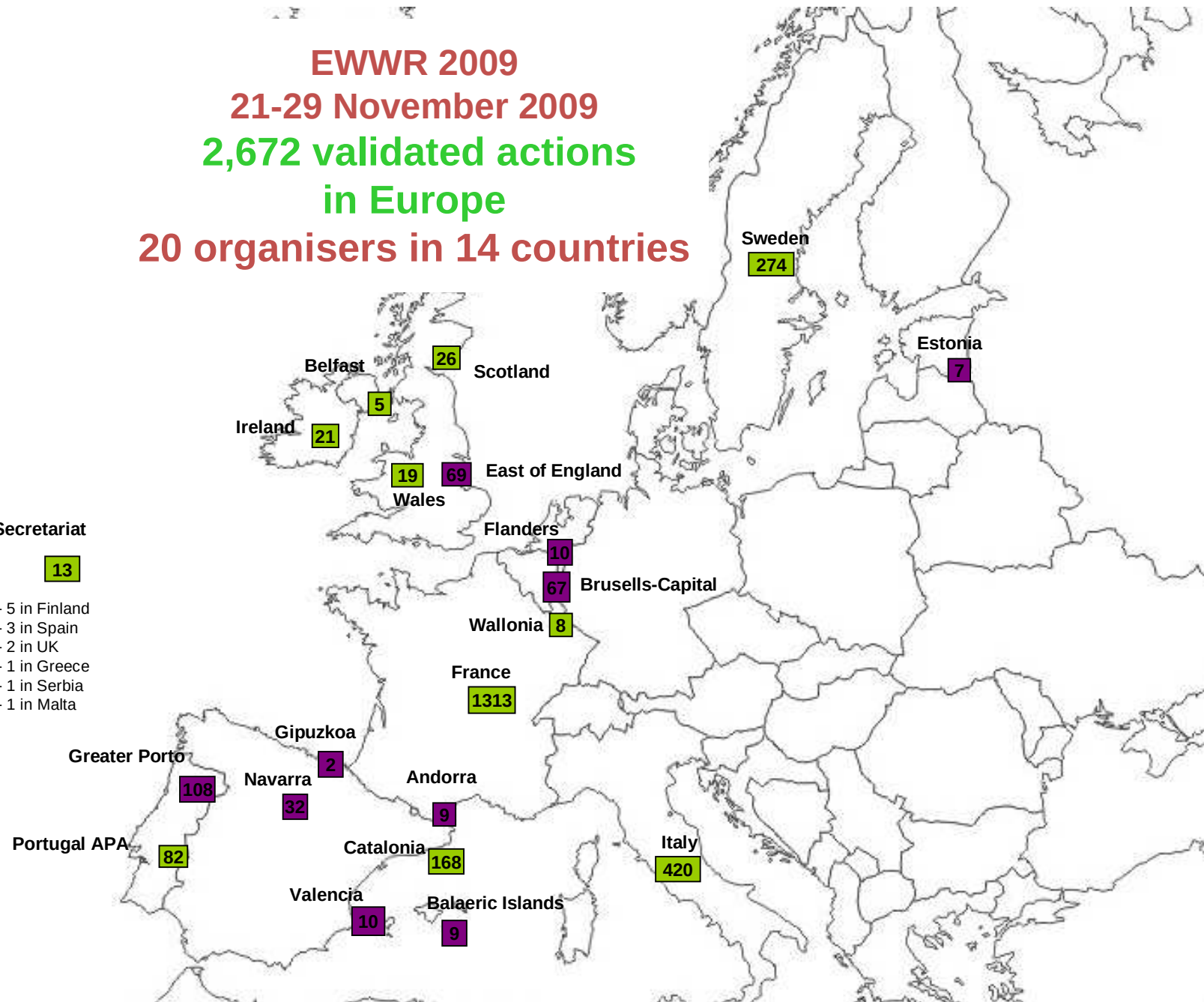
European week for waste Reduction	21 to 29 November 2009 20 to 28 November 2010 19 to 27 November 2011
Common Kit of Communication Tools	
Network of authorities competent in the field of waste prevention	2009: 20 organisers - 14 countries 2010: Close next 31 may 2011: Our goal is to be 27 UE
International events on waste reduction: Girona, Porto, Paris	2009: Launch Conference in Girona 2010: Training Course 17Jun Porto 2011: Final Conference in Paris
European Waste Reduction Awards	2009: Awards ceremony in Brussels 2010: Awards Ceremony 28Feb Brx 2011: Awards ceremony in Brussels
Guide of best practices of awareness-raising actions on waste reduction	

EWWR 2009
21-29 November 2009
2,672 validated actions
in Europe
20 organisers in 14 countries

EWWR Secretariat

13

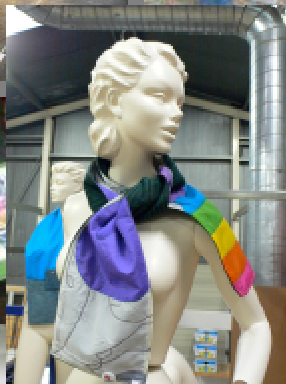
- 5 in Finland
- 3 in Spain
- 2 in UK
- 1 in Greece
- 1 in Serbia
- 1 in Malta





www.ewwr.eu

Highlights EWWR 2009: Actions' pictures



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EWWR 2009: in ITALY

AICA - Secretary

associazione internazionale comunicazione ambientale
International association for the environmental communication

ITA | Eng **cerca**

NEWS a cura della redazione di @nvi.info

03/06/2010 - 1 milione di firme per l'acqua pubblica
L'acqua è di tutti. Sembra essere questo il messaggio di tutti coloro che hanno partecipato attivamente alla raccolta firme per poter indire il referendum per decidere se l'acqua dovrà passare sotto una gestione privatizzata o potrà restare un bene pubblico.

01/06/2010 - "Ciclo" fa rima con "eco"... turismo
Se non avete ancora deciso come trascorrere le ferie, perchè non pensare a una vacanza in bicicletta?

31/05/2010 - Nuovi "programmi" per la riduzione dei rifiuti
Cittadini, commercianti e artigiani di Castagnole delle Lanze (AT), coinvolti in un'unica missione: diminuire la produzione totale di rifiuti.

News Ultimo Mese

Chi Siamo
Una libera associazione per la Comunicazione Ambientale

Diventa socio di AICA
Creare sinergie tra i diversi attori che a vario titolo si occupano del sistema ambientale

CAMPAGNA SOCI 2010

Settimana Europea per la Riduzione dei Rifiuti (European Week for Waste Reduction – EWWR) II edizione
20- 28 novembre 2010

POSITION PAPER
Recepimento della Direttiva 98/2008/CE

Le nostre attività
Informazione, Editoria, Promozione, Organizzazione Eventi e Formazione

ENVI.INFO
La testata giornalistica di AICA

La Newsletter
Iscriviti gratuitamente alla newsletter ENVI.INFO

Premio AICA di Comunicazione Ambientale 2010
"Comunicare con i cittadini fa bene all'Ambiente"

Contatti

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In Italia...

L'EWWR nasce all'interno del **Programma LIFE+ della Commissione Europea** ed è promossa, in Italia, da un **Comitato organizzatore nazionale** coordinato da **Federambiente** e composto da Osservatorio Nazionale Rifiuti, Provincia di Torino, Rifiuti 21 Network, Commissione Nazionale Italiana UNESCO, AICA (Associazione Internazionale per la Comunicazione Ambientale), Legambiente.

La segreteria organizzativa è coordinata da E.R.I.C.A. Soc. Coop. Eco dalle Città gestisce il sito ufficiale www.menorifiuti.org.

Il CONAI

(Consorzio Nazionale Imballaggi) è il *main sponsor italiano* dell'iniziativa



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In Italia...

**PIÙ DI QUATTROCENTO PROGETTI DA TUTTA ITALIA
da tutte le Regioni (con la sola esclusione della
Basilicata)**

L'appuntamento si svolge sotto l'Alto Patronato del
Presidente della

Repubblica e con il patrocinio della Presidenza della
Camera dei Deputati, della presidenza del Senato
e del Ministero dell'Ambiente e della Tutela del
Territorio e del Mare



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In Italia...

Tipologia di Project Developer

- Pubbliche Amministrazioni: 44,5%
- Imprese private: 28%
- Associazioni e ONG: 18%
- o Scuole: 7,5%
- Altri soggetti promotori: 3,2%



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In Italia...

Destinatari delle azioni

- Grande pubblico: 69%
- Studenti: 17,7%
- Professionisti e tecnici di settore: 10,9%
- Altro (misto) : 2,7%



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Suddivisione per Regione

- Abruzzo : 3%
- Calabria: 0,5%
- Campania: 4,5%
- Emilia Romagna: 17,2%
- Friuli Venezia Giulia: 2,5%
- Lazio: 5,25%
- Liguria 2,5%
- Lombardia: 7,2%
- Marche: 2,7%
- Molise: 0,2%
- Piemonte: 21%
- Puglia: 1,7%
- Sardegna: 0,5%
- Sicilia: 2,5%
- Toscana: 13,5%
- Trentino Alto Adige: 0,5%
- Umbria: 8,2%
- Valle d'Aosta: 1,5%
- Veneto: 4,2%



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Perché una Settimana Europea

- C'è una nuova direttiva (98/2008/CE) da recepire entro il 12 dicembre 2011
- stabilisce una gerarchia su 5 livelli (art. 4) di cui ben 2 sono prevenzione e riuso
 - viene introdotta la responsabilità estesa del produttore (art. 8)
- si obbligano gli SM e le AL che pianificano e programmano a redigere ed approvare programmi di prevenzione (artt. 9 e 29 allegato IV)
 - si pone al centro la partecipazione dei cittadini (art. 31)



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NEXT EDITION

**European week
for waste Reduction**

20 to 28 November 2010



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européenne



**SEMNAINE EUROPÉENNE DE LA
RÉDUCTION DES DÉCHETS**



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RICERCA dell'esistente... in passato

CORRIERE DELLA SERA



INAUGURATO DALL' AMA

Nasce sul Tevere il Museo dei rifiuti

-----PUBBLICATO----- INAUGURATO DALL'AMA TITOLO:
Nasce sul Tevere il Museo dei rifiuti ----- Sommersi da una
montagna di immondizia. E l'incubo di tante città italiane, un incubo che si allontana grazie anche
alle nuove politiche ambientali adottate dalle principali municipalità e a soluzioni innovative, un
incubo passato e presente che da ieri è raccontato (unitamente a progetti e idee per un futuro di
riqualificazione delle aree urbane) nel nuovo Museo dei rifiuti che l'Ama ha inaugurato a Roma.
L'esposizione ha sede nella palazzina ottocentesca, ex sede del Circolo canottieri Aniene, di
Lungotevere in Augusta. Un edificio di proprietà dell'azienda che l'ha ristrutturata "nel pieno
rispetto della tipologia e della struttura preesistenti". ed ospita una mostra della storia della
nettezza urbana a Roma dal 1400 al 1960: da quando giravano i "canestrari", fino alla nascita dei
moderni netturbini. Un'altra mostra è dedicata invece ai progetti del concorso "Idee per la
progettazione di un prototipo di contenitori per rifiuti", che ieri ha visto premiato il nuovo cestino
per rifiuti disegnato dall'architetto Paolo Napoleoni. Il contenitore sarà collocato prossimamente
nei 22 rioni del centro storico: "Un primo passo per la riqualificazione urbana del centro storico",
ha detto il sindaco Rutelli. "Ma non dimenticheremo la periferia, che necessita di
soluzioni diverse". "Quest'iniziativa ha aggiunto il neopresidente dell'Ama, Walter Ganapini. e' un
grosso contributo al miglioramento della città specie in vista del Giubileo".

Pagina 47

(27 giugno 1997) - Corriere della Sera

HOME | WEB DIRECTORY | PRESS ROOM | E-SHOP | PATRIMONIO ONLINE | CINEMA MUSEO | SPERIMENTAREA.TV | ABBONAMENTI | RIFO | MAPPA DEL SITO

MUSEO CIVICO DI ROVERETO

Home / CIVILTÀ DEI RIFIUTI rifiuti della civiltà

24.01.2003 - 14.02.2003
Rovereto
Attività

Come costruire una cultura diversa nei confronti del problema dei rifiuti

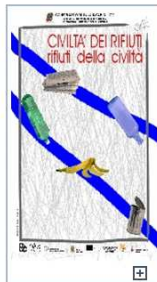
La scuola e la società civile possono contribuire alla costruzione di una cultura diversa nei confronti
del problema dei rifiuti instaurando un dialogo con le istituzioni.
Il Comprensorio C10, l'IPRASE del Trentino (IAPPA), la Provincia di Trento, i Comuni del C10, la Scuola, il
MART e alcune Associazioni, hanno ritenuto di elaborare un progetto che si articola nelle seguenti
iniziative:

- Incontri e conferenze
- Corsi di aggiornamento
- Laboratori
- Mostra trash
- Musical
- Animazione, spettacolo
- Pubblicità, concorso, attività di divulgazione
- Manifestazioni nazionali
- Mostra libri, catalogo ragionato, filmati

Per informazioni:
Centro Territoriale Iprase di Rovereto
Nello Fava
tel. 0464.439055
e-mail: n.fava@iprase.tn.it
Monica Colombo
tel. 0464.439055
e-mail: m.colombo@museocivico.rovereto.tn.it

INCONTRI E CONFERENZE

Ciascuno di noi produce quasi mezza tonnellata di rifiuti all'anno. Per ogni tonnellata di rifiuti prodotti dal
consumatore finale, almeno tre ne vengono prodotte, sottoforma di rifiuti speciali o pericolosi dalle
imprese che fabbricano i beni che arrivano sulla nostra tavola o in casa nostra. Tutti insieme questi
rifiuti formano una montagna gigantesca che distrugge risorse, inquinava il suolo, l'acqua e l'aria, deturpa
il paesaggio e minaccia la salute. Tradurre le norme esistenti in materia in interventi e progetti concreti
è un'attività complessa, che richiede un approccio integrato e coinvolge l'intera organizzazione
sociale, l'insieme dell'apparato produttivo, l'organizzazione del lavoro, la cultura e l'educazione, il
rapporto tra cittadini e istituzioni. (G.Viale)



... e il museo della RUMENTA
RICERCA dell'esistente....
In **ITALIA**



... e il museo della RUMENTA RICERCA dell'esistente.... In EUROPA

le VISIATOME®
 Marcoule

Bienvenue sur le site du Visiatome

Le VISIATOME est un site de découverte et d'information sur les enjeux énergétiques d'aujourd'hui, l'énergie nucléaire, la radioactivité et ses effets sur l'homme et l'environnement, et sur le devenir des déchets radioactifs. Situé à Marcoule dans le Gard, le Visiatome propose des activités de découverte scientifique et ludique pour tous publics.
[\[en savoir plus ...\]](#)

Pour connaître le programme prévisionnel du Visiatome pour l'année 2010 : [télécharger le fichier pdf](#)

Prochaine conférence des Amis du Visiatome

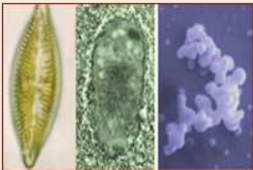
"Les matériaux bio-inspirés : de l'art du feu à la chimie douce"

Jeudi 10 juin 2010 à 18h00

Les nanomatériaux ont envahi notre vie quotidienne. Des techniques de plus en plus sophistiquées permettent aujourd'hui de réaliser des prouesses inimaginables il y a seulement 20 ans. Pourtant, l'observation de la nature nous montre que, depuis plusieurs centaines de millions d'années, le vivant a su élaborer des matériaux nano-structurés dont les performances dépassent souvent celles de nos matériaux les plus modernes.

Comment s'inspirer de l'exemple de la nature pour inventer de nouveaux matériaux "bio-inspirés"?

C'est à cette question que Jacques Livage du Collège de France se propose de donner des éléments de réponse. En effet, pendant plus de deux millions d'années, l'homme a taillé le silex pour fabriquer ses outils, mais ce n'est qu'avec la découverte du feu qu'il a pu cuire l'argile pour façonner des poteries ou fondre le sable pour faire du verre. Aujourd'hui encore, le four reste le partenaire indispensable des industries du verre et de la céramique qui nécessite des températures dépassant souvent les 1000 °C. Les lois de la cinétique et de la thermodynamique l'imposent, mais est-ce une fatalité ? L'observation de la nature nous montre que le vivant a su développer des stratégies qui lui permettent d'élaborer ses propres matériaux dans des conditions beaucoup plus douces.



Ouvert 7j/7, de 10h à 18h, samedi et dimanche de 14h à 18h.
 Entrée : 4 €
 Réductions enfants, groupes, étudiants, seniors.

musée des arts et métiers

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INFORMATIONS PRATIQUES ACTUALITÉS VISITES ET ACTIVITÉS SCOLAIRES ET PÉRI-SCOLAIRES CONFÉRENCES ET DÉBATS COLLECTIONS RESSOURCES DOCUMENTAIRES DES LIEUX BOUTIQUE

JUNIO débats > Archives

Programme complet
 Paroles d'auteurs
 Rencontres du Café des techniques
 Dialogues - Des clés pour comprendre
 Technologies au quotidien
 Archives

Archives

Recyclage des déchets, une seconde nature

Date : jeudi 16 février 2006 - Horaire : 18 h 30 - 20 h 00
 Contact : inscriptions au 01 53 01 82 70 ou à conferences@arts-et-metiers.net
 Lieu : Café des techniques
 Musée des arts et métiers
 60, rue Réaumur
 75003 Paris

Métro : Arts et Métiers, Réaumur-Sébastopol
 Bus : 20, 38, 39, 47

Entrée libre dans la limite des places disponibles

Pourquoi jeter ce qui peut encore servir ? Les produits en fin de vie représentent un gisement potentiel de matières premières... secondaires à condition de savoir l'exploiter. Souvent organisées autour d'un matériau : papier - carton, plastique, verre, métaux... les filières de recyclage concernent de plus en plus de produits : emballages ménagers, déchets d'équipements électriques et électroniques ou véhicules hors d'usage... Mais qu'y a-t-il après le tri ?

Comment s'organisent la collecte et le traitement des différents types de déchets ? Existe-t-il une synergie entre les filières ? Quelles en sont les spécificités ? Comment optimiser la valorisation des produits recyclables ? Où retrouve-t-on ensuite ces matériaux recyclés ?

Face à l'enjeu de la réduction des déchets, nos invités répondront à vos questions et vous expliqueront comment certains bénéficient d'une seconde vie.

Avec la participation de :

- Jean-Pierre Barranger, directeur du département producteur, [Eco Emballages](#)
- Jean-Paul Dupuy, ingénieur, département prévention, recyclage et organisation des filières, [ADEME](#)
- Hugues de Féaury, directeur général de Galloo Plastics
- Pascal Lermachin, responsable développement et grands projets DEEE, Triade électronique [Véolia Propreté](#)
- Claude Platier, directeur de la communication, [FEDEREC](#)



... e il museo della RUMENTA


CRRA

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Connecticut Resources Recovery Authority

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OVERVIEW

CRRA has two [award-winning](#) museums:

- [CRRA Trash Museum in Hartford](#)
- [CRRA Garbage Museum in Stratford](#)

Each museum offers unique exhibits and programs on the many challenges and solutions of waste management. Additionally, each museum has a viewing area where visitors can observe the working regional recycling center. [In 2008, more than 57,000 visitors of all ages toured the museums.](#)

The general public can visit without appointment during the public hours. Educator-led group tours are available through pre-registration for groups of five or more. Loan Kits, books, and videos are also available to borrow. In order to close the recycling loop, CRRA operates gift shops at both museums featuring items made with recycled or reused content.

Effective September 1, 2008, admission at the CRRA Garbage Museum is \$2 per person (free for ages 3 years and under). Admission is free at the CRRA Trash Museum.

Both museums are handicapped accessible.

Contributions to both the Garbage Museum and the Trash Museum are tax-deductible.

[CRRA's education centers have received an \\$86,000 grant from the Institute of Museum & Library Science for targeted recycling education in Bridgeport, East Hartford, Easton, Waterbury, Westport, and to develop classroom resources, teacher workshops and educational software.](#)

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RELATED TOPICS

The museums' exhibits and programs emphasize the importance of [REDUCE](#), [REUSE](#), [RECYCLE](#), [RECOVER](#), [RETHINK](#).

The museums are connected to the regional recycling centers. Learn more about CRRA's [RECYCLING](#).

RICERCA dell'esistente....
 Nel MONDO

... e fare RETE



Association of Cities and Regions for Recycling

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