# Sustainable Procurement

# Edition 59, July 2014

Dear Reader.

We are pleased to send you the triannual Update on Procura<sup>+</sup>, the European Sustainable Procurement Campaign, and ICLEI's Sustainable Procurement activities in Europe.

You can also read more about Procura<sup>+</sup> Campaign developments by visiting the Campaign website www.procuraplus.org. You can find more information about ICLEI's projects on Sustainable Procurement at <a href="http://www.sustainable-procurement.org/get-involved/">http://www.sustainable-procurement.org/get-involved/</a>.

ICLEI welcomes your contributions! Just send your news to <a href="mailto:procure-ment@iclei.org">procure-ment@iclei.org</a>. News from Procura+Campaign Participants and ICLEI members enjoy publishing priority!

If this newsletter does not display properly, please click here to view it online: http://www.sustainable-procurement.org/index.php?id=175

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#### 1. New procurement guide helps public authorities unlock the benefits of innovation

To reduce the existing knowledge gap on public procurement of innovation (PPI), the EU-funded Public Procurement of Innovation Platform project has launched

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a comprehensive guide. The guide, which is available online and in print, offers explanations of procedures, definitions and answers to common questions, a selection of case studies, and useful resources for further reading. Particular emphasis is placed on the latest EU procurement directives, as well as ways in which procurement procedures can facilitate greater innovation.

Z.	Copyright istockphoto, Peshkova	

"In a time of decreasing public budgets, innovation can facilitate the delivery of vital infrastructure and services. It is of the utmost importance, therefore, that public procurers can effectively engage in PPI. This guide will empower procurers to create a more efficient, sustainable and modern Europe." said Antonio Tajani, Vice-President of the European Commission. The total value of public procurement in the EU is estimated at €2 trillion per year − or about 19 percent of European GDP.

The document will be of interest to procurers, policy makers, consultants, private companies and others who have a stake in successful PPI. "Europe has an enormous and overlooked opportunity to spur innovation using procurement. Moreover, public procurement of innovative products and services are vital for improving the quality and efficiency of public services at a time of budget constraints. Through this guide, public procurers will be equipped with the necessary knowledge to effectively engage in PPI." said Mark Hidson, Deputy Regional Director of ICLEI Europe, and coordinator of the PPI Platform project.

To view the guide, click here.

#### 2. Project news

# ICLEI, UNEP and KEITI combine to direct public spending towards greening global markets

Flags in front of UN headquarters Copyright: U.S. Agency for International Development, Flickr

A new global programme will harness the power of the trillions of Euros that governments spend on public procurement each year to push towards a more resource-efficient world. The Sustainable Public Procurement (SPP) Programme – the first action to get underway as part of the 10 Year Framework of Programmes on Sustainable Consumption and Production (10YFP) – will assist governments to redirect public spending into goods and services that bring significant environmental and social benefits.

"The Organization of Economic Co-operation and Development nations spent an average of 13 percent of Gross Domestic Product on

public procurement in 2011, while in some developing nations this can hit 20 percent. This adds up to trillions of dollars globally, demonstrating the scale of the opportunity ahead," said Achim Steiner, United Nations Under-Secretary-General and UNEP Executive Director. "Governments can use this potential to lead markets onto a sustainable path by demanding goods and services that conserve natural resources, create decent green jobs, and improve livelihoods around the globe." The SPP Programme—co-led by the UN Environment Programme (UNEP), ICLEI – Local Governments for Sustainability, and the Korea Environmental Industry and Technology Institute (KEITI)—will enable this shift by improving knowledge of sustainable procurement's benefits and supporting implementation through access to experts and tools.

Existing initiatives from around the globe prove that sustainable procurement transforms markets, boosts eco-industries, saves money, conserves natural resources and fosters job creation. "If public money is spent on products and services that reduce environmental impacts, encourage social improvement and achieve financial efficiency, a huge step forward could be made towards sustainable development," said Gino Van Begin, ICLEI Secretary General. "This is what the 10-Year Framework Programme on Sustainable Public Procurement aims to achieve."

For more information, click here.

## Low carbon procurement in full swing – news from GPP 2020

Purchasing organisations across Europe make the difference in driving Green Public Procurement (GPP) as the interim results of GPP 2020 show. On the pathway to mainstreaming low-carbon

GPP 2020 carbon counter

procurement across Europe, the project's database of tender models already indicates that project partners and associates have achieved almost 10,000 toe energy savings and over 47,000 t CO<sub>2</sub> eq reductions. The tender models can be replicated by any public authority. Further tender models are continuously being published.

GPP 2020 carbon counter	

Talking the talk on GPP also means ensuring that sufficient capacity and knowledge exists within public authorities. Train-the-trainer seminars provide the necessary soft skills and access to presentations, good practice and exercises ready for use in training seminars. Procurers benefit from the rich knowledge provided

by expert training seminars with practical, tailor-made tips and ideas of how to implement low carbon procurement in their day-to-day work. GPP 2020 has developed training materials in eight languages and has been successfully running the training series since November 2013. Upcoming training seminars and reviews on past events are available on the website.

Eurthermore, the project offers web-based learning experiences by running a webinar series on key topics such as market engagement and lifecycle costing, as well as product, services and works related topics. We invite you to take part in the upcoming webinars, such as the next event on 9 July 2014 on information and communication technologies (ICT).

For more information, please visit www.gpp2020.eu.

#### **ENIGMA** completes first market consultation for public lighting

The ENIGMA, Enlightenment and Innovation ensured through Pre-commercial Procurement in Cities, project recently completed its market consultation phase. Four successful market consultations took place in the cities of Eindhoven, Malmö, Espoo and Bassano del Grappa.

Over 120 business representatives attended the consultations during which the procuring cities and pre-commercial procurement (PCP) specialists involved presented the project challenge. The presentations given are available online. The input given by business representatives at the market consultations and contributed via the online market sounding response form, is currently being analysed.

The ENIGMA consortium will now begin to prepare for the launch of the PCP. The call is due to be published in October 2014 and will be followed by two online seminars which will answer any outstanding questions which bidders may have in relation to the tender procedure. Companies and their consortia can then apply to the PCP with a solution to solve the societal challenges faced by ENIGMAs cities' which are linked to their public lighting systems. Further information on the challenges faced is available online.

Competitive dialogue, EcoPrcocura 2012

The call will contain an announcement of the common ENIGMA challenge, as well as a set of five more detailed descriptions of the challenges faced by the participating local authorities. The invitation to tender (ITT) will specify the parameters within which the solution proposed needs to function and will list the evaluation criteria according to which consortia will be selected at each stage of the PCP.

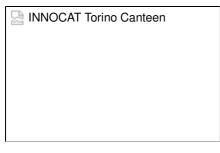
Public authorities can inform their suppliers who may like to join forces with other private sector representatives in order to prepare a better application for the ENIGMA call, that they can post information on their experience and the desired skill-set of their potential partners on the ENIGMA partner search facility. A list of companies looking to cooperate with others in the scope of the ENIGMA call is also available on this page.

For more information click here.

#### Tender launched for eco-innovative vending machines

☐ INNOCAT Torino Canteen

The INNOCAT - Procurement of Eco-innovative Catering project



launched its first tender for the Procurement of Energy Efficient, Low Carbon Vending Machines in March of this year with the publication of a PIN. The procurement is being lead by the University of Sheffield, England, who have brought on board a number of organisations who are interested in increasing energy efficiency and reducing the carbon emissions that arise from vending operations. A market sounding exercise will be carried out over the coming months to find out what new solutions are available on the market and to demonstrate that there is a growing demand for energy efficient, low carbon vending machines. A

Buyers Group has been established. Should your organisation be interested in getting involved, please contact the below email. Further information is available online including the Market Sounding Prospectus.

The second INNOCAT tender will be launched in July by INNOCAT project partner Resah-idf (Réseau des acheteurs hospitaliers d'Ile-de-France) for the procurement of eco-innovative containers and packaging for hospital food. Resah-idf acts as a purchasing organisation for 130 hospitals and nursing homes in the Paris region (Ile-de-France) and hopes to establish a framework agreement which will be accessible to hospitals throughout France.

INNOCAT partner the City of Torino, is currently monitoring its catering contract for the cities' schools. The City currently prepares on average 8,100,000 school meals a year and focuses on food sustainability including the food, packaging and transport. The results of this monitoring activity are expected in September of this year.

If you would like to find out more about how you can get involved in INNOCAT contact Antoinette Franklin at innocat@iclei.org.

For more information click here.

#### New procurement guidance on energy efficient equipment

The Topten project has created a searchable database of the most energy efficient products on the European market, across a range of different categories. Alongside the overarching European website, there are now 19 national websites demonstrating the best equipment available in each of these countries. On the European site there is a Professional or "Pro" page dedicated to advising large-scale purchasing organisations on the best options available for procuring energy efficient equipment. A similar Pro page has now been developed on 11 of the national Topten websites.

As part of the project, guidance has been made available on the European Pro page on how to opt for the most energy efficient appliances in four new product categories, including LED Classic Lamps, LED Spots (reflectors), Dishwashers and Office Luminaires. These accompany the six sets of guidance already published on the Topten website for a range of other product categories, along with sample tender documents to assist procurers in making low carbon, low LCC buying decisions.

Office Lights Reichstag Berlin, copyright VC, Flickr

More information on Topten.

#### GreenXpo continues to add new resources on Eco-innovation to INNOVATION SEEDS

In March of this year, the GreenXpo project launched an extended version of the INNOVATION SEEDS portal. INNOVATION SEEDS was first launched in 2011 with the aim of increasing the impact of environmental research in Europe. The original portal included a database of success stories, with each article describing the added value of a specified research and development (R&D) initiative based on the technical functions it was able to fulfill. This helped potential users to better understand what the R&D initiative could be used for, and how it might be brought to the market. In addition, articles, webinars and video news releases promoted new environmental technologies and knowledge to policy makers and market players.

☐ GreenXpo EURADA

The new portal builds upon the success of its predecessor with practical, bottom-up information on eco-innovation from a variety of sectors. The portal is a user-friendly source of knowledge for policy makers, companies and other stakeholders. New articles



are continuously being uploaded to the portal and include articles on the installation of heat pumps to recover waste-heat from City Hall servers and its reuse for space heating and domestic hot water needs in Hedensted (Denmark), the establishment of an environmentally preferable solution for water and waste water treatment by a Danish military airbase and the sustainable planning of procurement with the Finnish RAKLI procurement clinic.

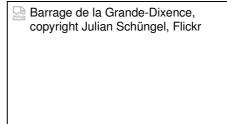
The GreenXpo partners recently took part in EURADAs Agorada, the organisations annual event, in Brussels. This year's event was titled Dialogue on Eco-Innovation. The event took place over two days, the first day titled Benefitting from Innovations for Greening the Value Chain and the second Policy Dialogue: Take up of Eco-Innovation in Regional Strategies. Presentations from both days can be found online.

For more information, click here.

#### Project on innovative procurement of water infrastructure launched

On 1 January 2014, the WaterPiPP project was launched. It is coordinated by OIEau, which is a member of WssTP's (European Technology Platform for Water). 11 institutions are taking part including among others VTT and Deltares. WaterPIPP is a collaborative project funded by the European Commission under the FP 7 framework.

WaterPIPP explores new public innovation procurement methodologies and tests them in the water sector, in a context where European innovation potential in the water sector is often blocked by a number of bottlenecks and barriers. Building on practical experience of already funded EC projects and on the consortium partners' concrete experiences (Lombardy, Puglia, Rotterdam), the project aims at facilitating real innovation, mobilising public authorities, public and private purchasers, water utilities, networks of cities and regions, the research and innovation community in the field of water, the supply side

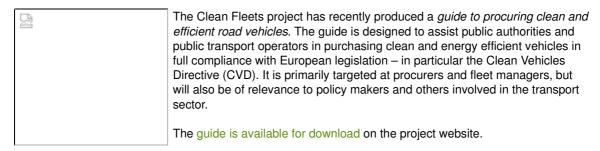


(especially SMEs) and many more. A group of innovation procurement experts will guide and support local and regional authorities, water utility companies as well as innovation and procurement agencies in the preparation of pilot collaborative projects.

The first phase of the project will gather information to produce knowledge on innovation procurement's transferability to the water sector while the second phase will focus on pilot cases where different innovation procurement approaches will be tested by public procurement authorities.

For more information, please contact Natacha Amorsi.

#### Guide to procuring green vehicles published



## 3. Procura+ Campaign news

### National Agency of Public Contracting (Paraguay) rejoins the Campaign



Dirección Nacional de Contrataciones Públicas rejoined the Campaign in April of this year. Paraguay's Sustainable

Procurement Policy was approved by the DNCP Resolution of 12 October 2010. The policy contains general guidelines for the procurement of goods, services and works by the Paraguayan State, so as to establish a policy that ensures efficiency, transparency and excellence in procurement processes. It also facilitates the convergence of these processes with the environmental and social situation that the country is facing.

Purchasing agencies must consider the recommendations and progressively include, in a step by step process, evaluation criteria and contract clauses, that take into account the mitigation of environmental and social impacts of products and purchased services and works (considerations such as the life cycle cost of goods, energy consumption, waste generation or final disposal of the items and whether or not recycling is feasible).

For more information click here.

#### Circular Purchasing Agreement in Rotterdam

The City of Rotterdam, together with other government agencies, companies and municipalities in the Netherlands, signed the "Green Deal on Circular Purchasing" on 15 November 2013, in order to ensure that the purchased products and materials are reused optimally, preventing waste of materials and energy. According to calculations of a Dutch market research agency, the circular concept would save the Dutch economy seven billion euros per year. The Green Deal on Circular Purchasing includes:

- at least two circular procurement projects to be started in 2014.
- the City of Rotterdam should make its expertise widely available to promote circular purchasing in the Netherlands,
- by 2016, the City of Rotterdam will have provided demonstrable integration of circular purchases in the procurement process, politically and strategically.

Rotterdam, The Netherlands, Rick Ligthelm, Flickr

For more information click here.

#### 4. Upcoming events

#### EcoProcura, Ghent, 24-26 September

EcoProcura 2014 provides a dynamic and unique setting for exchange and equips participants with essential information on implementing sustainable public procurement and procurement of innovation.

The EcoProcura programme is now available, with an interesting line-up of plenary sessions, parallel sessions, Market Lounge tables, and more information on the "Meet your Buyer" and social events! Don't miss these great speakers, and check the programme section for further details.



Gunter Pauli Author, Teacher, Activist and Entrepreneur



Pekka Sauri Deputy Mayor of Helsinki, Finland



Dolores Adamski Enterprise Europe



Lari Pitkä-Kangas Deputy Mayor of Malmö, Sweden



Martine De Regge
Deputy Mayor of
Human
Resources, Facility
Management and
Administrative
Simplification
City of Ghent,
Belgium

# Train-the-trainer workshops on buying clean, energy-efficient vehicles, Sofia, 9 September 2014

As part of the Clean Fleets project, a 'Train the Trainer' workshop on the procurement of clean, energy efficient vehicles has been designed to help wide dissemination of knowledge and expertise in clean fleet procurement.

This one-day workshop, presented in the context of the Clean Vehicles Directive (CVD), enables attendees to gain the necessary skills to replicate training in their own countries, to support public administrations and transport operators in purchasing clean, energy-efficient vehicles. Topics covered include alternative fuel and technology options, the legislative context of the CVD, effective approaches to clean vehicle procurement and life cycle costing.

The first train-the-trainer session has already taken place in Rome, Italy on 25 June, where interactive participation between trainers, procurement and transport experts helped to shape the training that will be passed on to other stakeholders in the Netherlands, Romania, Italy, Germany, Croatia and Slovakia.

The second train-the-trainer workshop will take place in Sofia, Bulgaria on 9 September and there are limited places remaining for those who would like to participate and pass on training to relevant public authorities and transport operators. Training is in English, is free of charge (limited travel and accommodation budget is also available on a first come, first served basis).

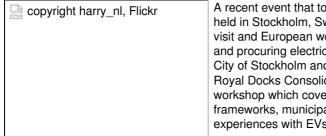
To register for the train-the-trainer workshop in Sofia, please click here.

#### Meet the Vehicle, Stockholm, 8 October 2014

On 8 October in Rotterdam, Netherlands, a European workshop on electric vehicles will take place following the Dutch 'Ecomobiel' fair, held on 7 October. Clean Fleets' project partners the City of Rotterdam, who are hosting the event, has introduced 'Rotterdam Electric', an integrated approach to electric transport. This programme aims to challenge the market and boost promising developments for mobility concepts related to all fields of electric transport. The two-day event is structured as follows:

- Day 1: a chance to take a closer look at specific vehicles during a Clean Fleets 'Meet the Vehicles' tour at the Dutch fair on sustainable mobility 'Ecomobiel'.
- Day 2: a workshop sharing experiences in the procurement of electric vehicles. It will feature a variety
  of expert speakers and include a study visit, which will showcase the Rotterdam Electric Programme.

You can have look at the agenda and register online.



A recent event that took place as part of the Clean Fleets project was held in Stockholm, Sweden on 21-22 May 2014 and included a study visit and European workshop on expanding charging infrastructure and procuring electric vehicles (EVs). The event was hosted by the City of Stockholm and consisted of a study visit to the Stockholm Royal Docks Consolidation Centre and subsequently a full day workshop which covered incentive schemes and national frameworks, municipal strategies, business models for, and experiences with EVs and their associated charging infrastructure.

For further information, presentations and recordings of the event please click here.

#### 5. Other News

#### New officer joins ICLEI's Sustainable Economy and Procurement team

We would like to welcome Anna Backmann as a new member of ICLEI's Sustainable Economy and Procurement team. Anna has a master's degree in Environmental Science from FernUniversität Hagen and a bachelors degree in European Business from the University of Portsmouth. Prior to working at ICLEI, Anna spent six months in the Marketing department at Maas Natur eco-fashion and 2 and a half years in the Climate & Energy team of Greenpeace International in Amsterdam. Anna was primarily involved in administrative support to the climate and energy campaign as well as coordination and organisation of campaign related tasks. At ICLEI Anna is primarily involved in the Primes, Probis and WaterPIPP projects as well as ICLEI's global SP work.

You can contact Anna at anna.backmann@iclei.org.

#### Check out some of the latest resources on sustainable procurement

The Sustainable Procurement Resource Centre has more than 600 resources available online through an easy to use system. These include publications on the results of studies; good practice cases; tools and guidance material; online information; and SPP criteria use in preparing public tenders.

A few of the resources recently added:

- The Power of Procurement Public Purchasing in the Service of Realizing the Right to Food (2014)
- Austrian criteria for innovation procurement (2013)
- Review of the Dutch policy for socially responsible public procurement (2014)
- Polish information portal on GPP



If you have a resource which you would like to see published through the Sustainable Procurement Resource Centre, please let us know by sending an email to procurement@iclei.org.

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If you would like to subscribe to the Sustainable Procurement Update, please send an email stating so to procurement@iclei.org including in it your contact details.

If you have any further questions, would like to give feedback on ICLEI's work in Sustainable Procurement, or would like unsubscribe, please also contact us at procurement@iclei.org

The Sustainable Procurement Update is produced by the European Secretariat of ICLEI - Local Governments for Sustainability. Editor: Marlene Grauer.

ICLEI is an international association of local governments and national and regional local government organisations that have made a commitment to sustainable development.

More than 1,200 cities, towns, counties, and their associations worldwide comprise ICLEI's growing membership. ICLEI works with these and hundreds of other local governments through international performance-based, results-oriented campaigns, such as the Procura<sup>+</sup> Sustainable Procurement Campaign.



The Procura<sup>+</sup> Sustainable Procurement Campaign is an initiative designed to help support public authorities across Europe in implementing Sustainable Procurement and help promote their achievements. The Campaign was established in 2004 to help drive the mainstreaming of sustainable public procurement throughout Europe. Through participating in the Campaign, public authorities can contribute to a growing international movement and help bring about real change on the market.

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