



Riqualificazione, Gestione Nuove Energie per il
Residenziale e l'Ambiente

Regeneration, Management New Energies for Residential
and Environment

CULTURA / CULTURE · 19. dicembre 2017

Urban Regeneration: Mobility Good practices through REGIOMOB project

here below a list of good practices selected within REGIO-MOB
project which can support urban areas to improve transport
conditions and urban livability




NEWS




*a cura di Giorgio Scavino
(staff euro-progettazione Rete
Ri.Ge.N.E.R.A.)*

*Supervisione: Fabrizio Martini
(Ingegnere, esperto in gestione
dell'energia)*

*Il TED "Tutor dell'energia
Domestica" è la figura
innovativa individuata dal*

Selection of 43 REGIO-MOB GOOD PRACTICES

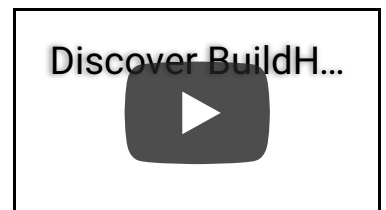
1	2	3
<p>Spain (IAT)</p> <p>Management of urban and metropolitan transport of travellers in Andalusia through a regional law</p> <p><i>Include the concept "metropolitan transport" in the regulation, together its management and coordination with the urban transport as well as to support the creation of the Consortia of Metropolitan Transport. This allow: a) the creation of a metropolitan organization that coordinates the mobility, b) The consideration of the system's financing.</i></p> 	<p>Spain (IAT)</p> <p>Regional coordination of the sustainable mobility strategies: Model of Consortium as the Metropolitan Transport Authority.</p> <p>The solution developed in Andalusia has entailed the creation of consortia with the necessary competences to ensure the efficient operation of the transport system and able to carry out the transport planning and coordination in the corresponding metropolitan areas, as well as the corresponding Metropolitan Transport Plan</p> 	<p>Spain (IAT)</p> <p>Technological Network of Transport with Open Architecture: Standardization and Homologation.</p> <p>The technical solution implemented allows the complete mobility of the citizen in the Transport Network of Andalusia without increasing the network level of complexity and without losing the autonomy for the management of local transport policies and the geographical distribution model. This differentiating factor has allowed to keep the current efficiency and speed in the implementation of solutions able to satisfy the citizens' transport needs in the metropolitan area.</p> 

4	5	6
<p>Spain (IAT)</p> <p>Implementation of a combined service BUS+BIKE for a sustainable metropolitan and urban transport.</p> <p>This practice aims at boosting the combined use of public transport and bike in the bus station being the transport card the nexus (this practice is the regional implementation).</p> 	<p>Spain (IAT)</p> <p>Intermodal Transport Title for all the transport modes and in all the Andalusia metropolitan areas.</p> <p>The proposed solution in this practice is the way in which Andalusia has accomplished this guideline through the transport card of the consortia. Actually, this can be used as transport title in the metropolitan bus network of Andalusia, in the metropolitan maritime lines as well as in the urban transport services (bus and metro) in numerous Andalusian cities.</p> 	<p>Italy (ANCI LAZIO)</p> <p>ECOTRIP - Emission and Consumption Calculation Software based on Trip Data Measured by Vehicle On-Board Unit.</p> <p><i>ECOTRIP software (ENEA patent) can accurately calculate fuel consumption and exhaust emissions (carbon dioxide, carbon monoxide, nitrogen oxides, volatile organic compounds and particulate matter). It also allows to estimate the costs of externalities and the best strategies for managing mobility, also limiting the use of private vehicles (e.g., by means of road-pricing or mobility credits); furthermore it can be a valuable support for fine-tuning green insurance policies that provide discounts for less polluting vehicles.</i></p> 



[progetto ASSIST](#), per assistere i consumatori su tutti gli aspetti legati alla vulnerabilità / povertà energetica.

([Link per maggiori informazioni](#))



Scopri BUILDHEAT con un video!

(versione disponibile

attualmente solo in lingua

inglese)



CAMBIARE L'ABITARE

COOPERANDO




La Rete RIGENERA partecipa alla conferenza della




Legacoop Abitanti in merito ai progetti più avanzati di Gestione Sociale.

MERCOLEDI' 21 MARZO ore

11.00

Legacoop Roma - salone Basevi

<p>7 Italy (ANCI LAZIO)</p> <p>Road Safety Plan of Rome</p> <p>The "Road Safety Plan" has endowed the city of Rome with an instrument of government specifically dedicated to road safety. Its objective is to reduce road accident deaths by 50% by 2020, in a city with the highest density of motorisation in Europe – 1,022 vehicles per 1,000 inhabitants – 165 traffic-related deaths and over 16,000 injuries per year. The Road Safety Plan provides the foundation for an integrated policy on road safety in order to drastically reduce accidents and increase safety road, through the use of new ICT.</p> 	<p>8 Italy (ANCI LAZIO)</p> <p>CATCH – MR - Cooperative Approaches to Transport - Challenges in Metropolitan Regions.</p> <p>Catch-MR was focused to:</p> <ul style="list-style-type: none"> -Cooperation between Metropolitan area of Rome and the Lazio Region on transportation policies. - Increasing the use of public transport. - Increasing the use of more energy-efficient and low-emission modes in both private and public transport. 	<p>9 Italy (ANCI LAZIO)</p> <p>PASTA – Physical Activity Through Sustainable Transport Approach.</p> <p>The project aims to show how promoting active mobility (i.e. walking and cycling) can lead to a healthier, more physically active population - saving money and more importantly improving our lives.</p> 
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<p>10 Italy (ANCI LAZIO)</p> <p>Limit4WeDA - Light Mobility for Weak Demand Areas</p> <p>The project has elaborated solutions to make local public transport systems for weak demand areas more flexible and less expensive. The use of new technologies, the creation of networks, experimentation of light mobility, info mobility and intermodal transport for people, sensitization of decision makers at different levels, citizens awareness raising will be the means to succeed.</p> 	<p>11 Italy (ANCI LAZIO)</p> <p>RETROFIT – National Regulation concerning the installation procedures of Energy Regeneration System for Electric Vehicle within the international categories M1, M1G, M2, M2G, M3, M3G, N1 and N1G, originally registered with combustion engine - Decree of 1st December of 2015 n.219, in force since January 1st 2016</p> <p>The novelty of this legislation and its advantages consist in the opportunity to transform vehicles with combustion engines into electric vehicles which comply with the Rules of the road.</p> 	<p>12 Slovenia (PROMETNI)</p> <p>Gorenjska Electro Trip: Network of charging stations for electric cars, electric bikes and electric scooters.</p> <p>With the project Gorenjska Electro-Trip, the first connected route for electric vehicles is established. Visiting natural attractions and rural tourist destinations in Gorenjska region is now possible in an environmentally friendly way. Within the project, 5 charging stations are placed on the route which links the natural and cultural attractions of Gorenjska region. Charging stations are intended to supply electric vehicles and they represent one of the incentives for "local green mobility".</p> 
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La RETE RIGENERA partecipa al convegno "COSTRUIRE VALORE" organizzato dalla LEGACOOP LAZIO, presentando il modello replicabile "BUILDHEAT" - Venerdì 23 febbraio 2018 ore 9-13 presso la Camera di Commercio di Roma - Sala Tempio di Adriano.








Martedì 30 gennaio 2018 Legambiente presenterà a Roma la nuova campagna "Civico 5.0 - un nuovo modo di vivere in Condominio", dedicata all'efficienza energetica e alla sharing economy nei condomini.

Ulteriori informazioni:

[link](#)



<p>13 Slovenia (PROMETNI) First regional spatial development concept and strategy with the active participation of municipalities in Ljubljana Urban region</p> <p>With preparation of spatial development concept and implantation of practices Municipality of Ljubljana had taken a leading role in the regional scale to improve connectivity among other cities within Ljubljana urban region. Regional spatial development plan was completed and approved by the LUR Council in year 2010 (www.rralur.si).</p> 	<p>14 Slovenia (PROMETNI) Implementation of Park and Ride (P+R) network in Ljubljana urban region (LUR).</p> <p>The Park and Ride schemes provide efficient combination of private and collective transport in metropolitan regions. Local communities and the Ljubljana urban region included a broad participatory planning process in the preparation of P+R study.</p> 	<p>15 Slovenia (PROMETNI) Demand-Responsive Transport service and Public transport identification Cards for persons with disabilities in Ljubljana urban region.</p> <p>The Demand-Responsive Transport service for people with disabilities was introduced in 2012. If you want to take a ride with a bus equipped with a ramp or a low-floor bus, call the Demand-Responsive Transport service at least 24 hours before the beginning of your journey. This type of transport is available to people with special needs in wheelchairs, passengers with bigger strollers (for more than two children), larger groups of the elderly and the like.</p> 																
<p>16 Slovenia (PROMETNI) Subsidized tickets for pupils, students and education of the adult participants.</p> <p>Since the introduction of the subsidized ticket one of the fundamental conclusions is that it would be appropriate to introduce a single ticket (through ticket) offer for bus and rail transport between the starting and destination of travel, where the passenger is free to choose between both transport modes in the both directions of travel.</p> <table border="1" data-bbox="231 974 438 1041"> <thead> <tr> <th>Category</th> <th>Amount</th> <th>Validity</th> <th>Notes</th> </tr> </thead> <tbody> <tr> <td>Students</td> <td>€ 1.50</td> <td>1 year</td> <td>Valid for bus and rail</td> </tr> <tr> <td>Pupils</td> <td>€ 1.00</td> <td>1 year</td> <td>Valid for bus and rail</td> </tr> <tr> <td>Adults</td> <td>€ 2.00</td> <td>1 year</td> <td>Valid for bus and rail</td> </tr> </tbody> </table>	Category	Amount	Validity	Notes	Students	€ 1.50	1 year	Valid for bus and rail	Pupils	€ 1.00	1 year	Valid for bus and rail	Adults	€ 2.00	1 year	Valid for bus and rail	<p>17 Slovenia (PROMETNI) Supporting the preparation of Sustainable Urban Mobility Plans (SUMP) and its implementation in municipalities with EU Funds through the Operational Programme for the Implementation of the EU Cohesion Policy in the Period 2014-2020.</p> <p>By the year 2014 only 11 Slovenian municipalities (from 212 municipalities) had implemented Sustainable Urban Mobility Plan (SUMP). Because of new approach for cofinancing implementation of SUMP, adopted by Ministry of Infrastructure in 2016, the number of municipalities implementing SUMP significantly increased.</p> 	<p>18 Poland (Niepolomice) Fast Agglomeration Railway</p> <p>The P&R combined with fast, regular agglomeration railway will reduce the share of individual transport to public transport which will contribute to reducing emissions. In the case of an efficient public transport system, residents are able to change their habits. Very important during the constructing works of P&R system is to take into account all the needs of travellers (parking place for: bicycles, motorbikes, cars, buses, pedestrians' zone).</p> 
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Disponibili gratuitamente per i residenti del quartiere di Colli Aniene che ne faranno richiesta, **kit completi gratuiti per monitorare i consumi energetici** in casa e fornire agli consigli su misura per il risparmio energetico. Ulteriori informazioni e prenotazioni info@reterigenera.eu




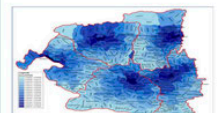




Migliori competenze per migliori risultati nell'investimento dei fondi UE: un nuovo strumento offerto dalla Commissione Europea per aiutare gli Stati membri e le regioni a migliorare la loro capacità di gestire gli investimenti dei fondi europei per ottenere migliori risultati attraverso il rafforzamento delle loro competenze professionali e operative.

<p>19 Poland (Niepolomice) Biogas from inoperative landfill</p> <p>The gas from the inoperative landfill in Niepolomice was used only in the aggregate generator when the local operator launched the pilot program together with external experts. The object of the project was the installation of two containers of a research installation for the purification of the gas coming from the inoperative landfill in Niepolomice (approx. 94 m³/h). Installation of upgrading biogas is designed to vehicles fuelled by compressed purity biomethane (CBG). Refuelling of vehicles is carried out in this same way as CNG vehicles.</p>  <p>LANDFILL GAS SYSTEM</p>	<p>20 Poland (Niepolomice) Ecodriving techniques</p> <p>Ecodriving is an approach that incorporates techniques and technologies to reduce fuel consumption and costs, greenhouse gas (GHG) and other air pollutant emissions, vehicle and road degradation, and accident-related costs such as property damage, injuries, fatalities, and insurance.</p> 	<p>21 Poland (Niepolomice) Good planning when using heavy machines</p> <p>Objective of the best practice: how to plan works, road works other planning with heavy machines, how to make them more efficient, and how to reduce fuel consumption of machines.</p> 
<p>22 Poland (Niepolomice) Tele-Bus</p> <p>The main objective of demand-responsive transport (DRT) in Krakow was to better serve passengers by giving them more personalised service that could be adjusted to their actual needs regarding journey time and destination, and without generating significant costs for the service launch and daily operation.</p> 	<p>23 Romania (RDA SW Oltenia) CAR-SHARING /CARPOOLING</p> <p>Car-Sharing/carpooling is an unconventional alternative to road transport. It's going to destination by car with someone you do not know or take with you on certain distance, various people who have the same destination. In the South West Oltenia, this system was introduced by CHUMS project. The strategic aim of CHUMS is simple – to "attract car-poolers, match them and retain them", to keep the numbers rising, and to develop and transfer this proven practice to generate a core sustainable market for carpooling across Europe.</p> 	<p>24 Romania (RDA SW Oltenia) E-BIKE NET</p> <p>The project (financed by ERDF, INTERREG Romania-Bulgaria) aims at creating a network of electric bikes which people can use in the entire cross-border area along The Danube River (32 cities).</p> 



Corso gratuito in **"Certificazione energetica degli edifici"** destinato esclusivamente a lavoratori autonomi residenti o domiciliati nella Regione Lazio in possesso di Partita IVA. Per richiedere la partecipazione occorre consultare l'informativa, compilare ed inviare la manifestazione di interesse entro il 20 ottobre 2017 [cliccando qui](#)

<p style="text-align: center;">25</p> <p>Romania (RDA SW Oltenia) HYPERION, The first electric train in Romania – Improving the regional mobility</p> <p>The newest electric locomotive bi system, capable of circulating on railways with two supply voltages and the Hyperion train. Both products fulfil the requirements regarding the interoperability on the European railroads, the safety and the comfort of passengers and are part of the register for the rail road means accredited to circulate on the European railroads.</p> 	<p style="text-align: center;">26</p> <p>Romania (RDA SW Oltenia) Ring Road for Dragasani Municipality – Inter-city mobility and accessibility.</p> <p>Given the fact that the ring road for Dragasani Municipality contributes to the improvement of region's accessibility and population mobility by streamlining the urban traffic, RDA SW Oltenia undertook some major steps towards the competent institutions in the field, in order to be materialized as soon as possible other three ring roads in the region, underlining their importance and necessity.</p> 	<p style="text-align: center;">27</p> <p>Romania (RDA SW Oltenia) Ring Road for Targu Jiu Municipality – Inter-city mobility and accessibility</p> <p>Public administration in Targu Jiu has implemented a project aiming to decongest the urban traffic, reduce the transportation time, eliminate the roadblocks and cross Tg Jiu city in safety conditions.</p> 
<p style="text-align: center;">28</p> <p>Romania (RDA SW Oltenia) Orientation and Coordination tool for projects regarding transportation and mobility in South West Oltenia Region</p> <p>The orientation and coordination tool can be considered a useful instrument which supports the policy makers at regional, county, and local level in establishing the economic justification for specific investment financing</p> 	<p style="text-align: center;">29</p> <p>Greece (Region of Western Macedonia) Egnatia Motorway (traffic) Observatory</p> <p>Based on scientific methods and the development of modern infrastructure of information systems collects, processes, and provides valid and updated data concerning parameters such as:</p> <ul style="list-style-type: none"> The mobility in and accessibility to regions, urban centres, markets, and services. The development level, the cohesion degree, the competitiveness, and the intraregional inequalities. The building development and the networking of urban centres. <p>The properties of the transport system and the operation of the road network. The quality of the environment.</p> 	<p style="text-align: center;">30</p> <p>Greece (Region of Western Macedonia) Evaluation of road traffic accident data in Western Macedonia.</p> <p>Road Safety is considered as a significant topic world-wide, both at national and international level. Road inspections of identified by statistical data black spots were accounted as a proper tool to manage the road accident data, and support the decision making process in the field of Road Safety.</p> 

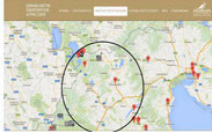







Aggiornata la guida dell'Agenzia delle Entrate sulle agevolazioni fiscali per il risparmio energetico ([Versione del 12 SETTEMBRE 2017 link](#)).

Chiedi maggiori dettagli all'info Desk BUILDHEAT di RIGENERA info@reterigenera.eu



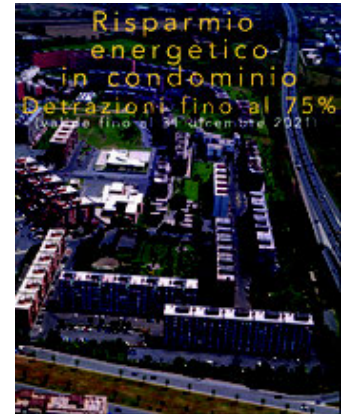
RIGENERA prenderà parte alla prima iniziativa del progetto ASSIST previsto per il 26 ottobre e invita a partecipare all'[Indagine nazionale sui consumi energetici in casa](#) attraverso la compilazione di un questionario anonimo per tutti gli utenti di abitazioni private e seguire i suggerimenti che emergeranno dal

<p style="text-align: center;">31</p> <p>Greece (Region of Western Macedonia)</p> <p>National Wildlife Observation Network.</p> <p>Vehicles are a big threat to wildlife populations and biodiversity. Collisions can also cause serious accidents to cars and drivers. Through the National Wildlife Observation Network, citizens can record any sightings of sick or injured wild animals they spot on their journey via their mobile phones or tablets. The incidents are uploaded into a database (www.paratiro.gr), which is used to track the causes and injuries of wildlife. The data can also be used to determine better accident prevention policies in the long term.</p> 	<p style="text-align: center;">32</p> <p>Greece (Region of Western Macedonia)</p> <p>Planning of waste transport/transfer of the Integrated Waste Management System of W. Macedonia.</p> <p>The implementation of the Intergrated Solid Waste Management System in the region of Western Macedonia (ISWM) consists of the procedures of reloading and transportation of solid wastes, of collecting and processing the recyclables and of the sanitary landfilling of non-hazardous wastes.</p> 	<p style="text-align: center;">33</p> <p>Greece (Region of Western Macedonia)</p> <p>Green eMotion</p> <p>The project developed prototypes to connect the islands of electromobility existing at the time of the project start. An overarching ICT architecture was defined and standards, especially for ICT interfaces, were set. New business models for public charging infrastructure were analysed and ways shown for its optimised integration into the grid.</p> 
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<p style="text-align: center;">34</p> <p>United Kingdom (SEStran)</p> <p>Flow Centre</p> <p>The Flow Centre is a centralised service to support the flow of patients across all sites in Lothian. Services previously known as the Lothian Transport Hub and Bed Bureau have amalgamated to form the Flow Centre in July 2016. The Flow Centre is working with hospital sites to support timely discharge by encouraging pre-booking, reducing cancellations and utilising transport to full capacity. The Flow Centre is also working with the voluntary sector to support the discharge process, and to reduce delayed discharges.</p> 	<p style="text-align: center;">35</p> <p>United Kingdom (SEStran)</p> <p>Bus Priority Lanes – "Green ways".</p> <p>Bus lanes, designated as "Greenways" and painted green, are for use only by buses and taxi cabs during specified peak times on all main routes to and from the city.</p> 	<p style="text-align: center;">36</p> <p>United Kingdom (SEStran)</p> <p>Park & Ride Facilities</p> <p>Bus and rail park & ride sites, with rest facilities, at key locations surrounding mainly in the city of Edinburgh but also at key locations in the surrounding local authority area. This improved regional mobility as commuters based in towns and cities outside of Edinburgh can park their car at a station and travel by bus or rail to the city.</p> 
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progetto ASSIST.




L'obiettivo è la gestione efficiente dei consumi energetici in casa e più in generale a contribuire alla lotta alla povertà energetica.

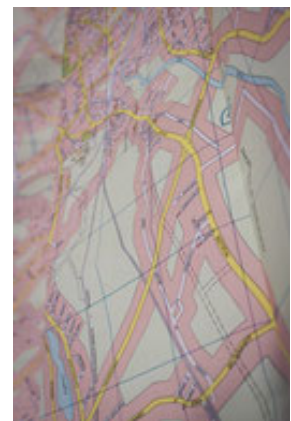


Dal 15 settembre 2017 tecnici abilitati e amministratori di condominio possono accedere e utilizzare la documentazione fornita dall'ENEA per l'accesso alle **detrazioni fiscali del 70 e 75%** per gli interventi di riqualificazione energetica sulle parti comuni degli edifici condominiali. [Link al VADEMECUM ENEA](#); [Link al portale ENEA](#)



La RETE R.I.GeNe.R.A. partecipa al 4° incontro nazionale del [progetto europeo ABRACADABRA](#). Un incontro dedicato ai modelli di valutazione economica e finanziaria per la riqualificazione di edifici esistenti.

<p>37 United Kingdom (SEStran) Specific Route Queue Management (ICT)</p> <p>The City of Edinburgh introduced a fully automated queue management system on the A90 approach, over 50km, to the city from the Forth Road Bridge, to give buses priority but at minimal delay to other traffic. Temporary signals are employed at two locations, activated by traffic density to stop all traffic, and buses are diverted to the head of the queue.</p> 	<p>38 United Kingdom (SEStran) Bus Real Time Passenger Information (RTPI)</p> <p>Real Time Passenger Information addresses the need to provide public transport users with the real time arrival of the bus. This provides the user with the confidence to know that their bus will actually turn up and when it will turn up. This is particularly important in areas that infrequent bus services e.g. rural areas.</p> 	<p>39 United Kingdom (SEStran) SEStran Sustainable and Active Travel Grants</p> <p>SEStran offers the Sustainable and Active Travel Grant scheme to organisations within the region. Successful applicants can receive matched funding to assist in projects focused on Sustainable and Active Travel.</p> 
<p>40 United Kingdom (SEStran) Coordinated development of the region's Transport Strategy (RTS) and Strategic Development Plan (SDP).</p> <p>Interaction between strategic planning and transport functions needs to start at an early stage. It would be of benefit if a central fund, contributed to by private sector developers, to invest in new infrastructure can be set up. (Legal issues in Scotland have prevented this from happening, to date).</p> 	<p>41 United Kingdom (SEStran) Strategic Cross Boundary Cycle Development.</p> <p>The study produced a comprehensive list of recommendations for investment in cross-boundary cycling infrastructure in the SEStran area, based on the key issues identified.</p> 	<p>42 United Kingdom (SEStran) Thistle Card (Equality Forum)</p> <p>SEStran has developed the Thistle Card to make using public transport easier for older people or those with disabilities or illness. The card, which is supported by a wide variety of voluntary organisations in South East Scotland and by most bus operators, is credit-card sized and comes with a supply of peeloff stickers, which advise the driver of a personal disability in an easy-to-read format.</p> 



La

Regione Lazio si è dotata di una nuove disposizioni per la rigenerazione urbana e il recupero edilizio. Concepita per migliorare la qualità della vita dei cittadini e con l'obiettivo di promuovere o rilanciare territori in situazioni di degrado.
[Link: Regione Lazio](#)

United Kingdom (SEStran)

SEStran Tripshare

Tripshare is the Region's web-based car sharing (carpooling in the EU) scheme to link car drivers or passengers who are making similar journeys in South East Scotland and wish to share the costs. The scheme is the umbrella group, of which SEStran's 8 local authorities are covered.

The scheme also includes private membership from Colleges, Universities and Private Sector organisations (e.g. Edinburgh Airport).



TripshareSestrans.com
Start the day with a pick me up



L'Enea ha pubblicato un utilissimo [vademecum](#) con tutte le informazioni relative agli incentivi per interventi di riqualificazione energetica degli edifici. Delle schede sintetiche indicano i requisiti tecnici richiesti e la documentazione da presentare.



L'efficienza energetica è al centro della strategia europea 2030, che si prefigge come obiettivo a livello comunitario di migliorare l'efficienza energetica (EE) di almeno il 27% del futuro consumo energetico in base ai criteri attuali. Per questo la Commissione europea ha istituito la piattaforma europea per l'efficienza energetica



(E3P) organizzata intorno alle sei aree tematiche dell'efficienza energetica: prodotti, città, edifici, trasporto, industria, e infine, distribuzione (riscaldamento, raffreddamento e elettricità). L'E3P fornirà dati e analisi robusti per supportare i responsabili dello sviluppo, dell'attuazione e del monitoraggio delle politiche di efficienza energetica, dell'industria, delle organizzazioni di consumatori, degli organismi di normalizzazione, degli istituti di ricerca, della comunità scientifica e delle ONG dell'UE, nazionali, regionali e livello locale.

[Link](#)

RISTRUTTURAZIONI EDILIZIE:
LE AGEVOLAZIONI FISCALI



FEBBRAIO 2017

Le agevolazioni fiscali per
le ristrutturazioni edilizie:
la nuova guida
dall'Agenzia delle Entrate
(Feb.2017)

[Link](#)



[Verso la nuova Strategia
energetica nazionale
sostenibile \(SEN\)](#)



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