Discovering landscapes on the urban fringe

Landslapes on the urban fringe
A great set of activities take place simultaneously in the landscapes around the cities: intensively used fields and meadows alternate with residential and commercial areas. In between, there are riding stables and other leisure and sports facilities, historical relics such as old country estates and canals as well as remains of seemingly untouched nature. All these different spaces are habitats for animals and plants as well as places of work and for recreation.

By providing multiple services for the cities and their inhabitants, the landscapes on the urban fringe can undoubtedly be regarded as an infrastructure - a green infrastructure. Moreover, for the people who live, work and relax here, they are part of their place identity, so landscapes on the urban fringe deserve to be treated with more care and caution.

Challenges
Due to the lack of green areas in dense cities, landscapes on the urban fringe constitute a great territorial asset and a potential for outdoor activities and for raising awareness on quality of life, cultural values, nature conservation and biodiversity. Further, these landscapes provide crucial services and meet the urban needs for an increasing and over diversifying number of functions such as agriculture, recreation, protection from natural hazards, and climate regulation. However, these landscapes are often not able to simultaneously cater to these diverse needs. This may result in land-use conflicts as pressures deriving from settlements growth, which needs to be addressed through stakeholder dialogue and multi-level governance. It is necessary to shift the current perception of landscapes on the urban fringe from simply "being a mere space in between cities and surrounding municipalities" to "a common landscape that has to be preserved and developed as a green infrastructure to be appropriated and enjoyed by everyone in the metropolitan region".

LOS_DAMA contributions
In seven pilot projects, the cities and city regions participating in the LOS_DAMA-project have tested approaches to maintain and enhance green spaces across territorial boundaries. Together with stakeholders from the city regions, actions were carried out to increase awareness and appreciation, and to develop long-term strategies. How can different land use interests be considered and harmonized and how can green spaces be improved for ecological connectivity and recreational use? Join us on a journey of discovery through seven different landscapes and seven different pilot projects!
Ljubljana Marsh is an important green area for the city of Ljubljana due to its proximity and accessibility. To enable a more favourable spatial distribution of recreational areas and interconnected recreational infrastructure across the territories of all seven municipalities sharing the marsh area in the future, we are developing the concept of placing thematic green infrastructure in the area of Ljubljana Marsh. Recreational use of highly visited locations such as Lake Podpeč and Loka Gorga was also observed. Learn more: www.uirs.si

Ljubljansko barje je pomemben del zelenega zaleđa mesta Ljubljane. Da bi v občutljivi krajini omogočil enakomerno razvrščenost rekreacijskih območij in povezanost rekreacijskih poti na Ljubljanskem barju (ki se deli na sedem občin), razvijamo koncept tematske zelene infrastrukture ter preverjamo nosnost sposobnost prostora na najbolj obremenjenih lokalacijah, kot sta Podpeško jezero in loka vingar. Več o projektu: www.uirs.si

Ljubljana Marsh area forms one of the green wedges stretching to the south-west of Ljubljana. It was shaped by agriculture, which still has an important role for maintaining the marsh meadows with adapted flora and fauna, its natural values, biodiversity and ecological functions. Being a part of the peri-urban area makes it a popular spot for recreation and tourism. The goal of establishing a delicate balance between recreational uses and a vulnerable environment led us to study the most heavily used locations and provide a green infrastructure concept for recreation to influence the distribution of visitors within the Ljubljana Marsh landscape. Join us and learn more at: www.uirs.si

Ljubljansko barje je eden od zelenih škatlov, ki se razteza južno od Ljubljane. Razlaga krajine je oblikovalo letni vlagi in oljevega močavnika, ki pomemben je v stvarnem, človeških in naravnih vrednotah, kot so raznolikost in pomembni ekološki funkciji. Ko gal plinovodna območja pa je prihaja prostor za rekreacijo in turizem. Loka je označena na mapskej karte in je bila prva voščilo pri predstavitvi naslovne območja ter izobraževanja na Ljubljanskem barju. Pričelnice so nar. izvedba več na: www.uirs.si

Ljubljana Marsh, nature park near the city Photo: Jost Gantar (source: www.slovenia.info)
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Greetings from Turin! Saluti da Torino!

Embrace the full potential of Green Infrastructures! We have defined an integrated territorial vision for the sustainable planning and management of green infrastructures with a multi-level approach. As it is important to work with stakeholders and decision makers, we have created a common understanding of Green Infrastructures for better coordinated plans, policies and instruments on a range of scales, ranging from the Turin metropolitan area to individual pilot sites. Discover our ecosystem-based methodology for green infrastructure planning, implementing nature-based solutions, and adopting a long-term outlook. Want to know more? Feel free to contact us by email: los_dama@regione.piemonte.it

Cosa c'è nel potenziale delle infrastrutture verdi? Abbiamo definito una visione territoriale integrata per la pianificazione e la gestione sostenibile delle infrastrutture verdi con un approccio a più livelli. Poiché gli stakeholder e i decisori politici sono importanti, abbiamo creato una visione comune delle infrastrutture verdi per un migliore coordinamento di piani, politiche e strumenti su più scale, come vanno dell'area metropolitana di Torino ai singoli siti pilota. Scopriamo la metodologia basata sull'ecosistema per pianificare le infrastrutture verdi, implementare le soluzioni basate sulla natura e adottare una prospettiva a lungo termine. Voci adeguate di più? Contattaci all'indirizzo email: los_dama@regione.piemonte.it

“Villa della Regina” and its vineyards - Photo: Michele D’Ottavio
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Cogli tutto il potenziale delle infrastrutture verdi!

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Giara di Lanzo - Photo: Michele D’Ottavio

Better together! - peri-urban landscapes as connecting space
Gemeinsam geht’s besser! - Damit aus Trenngrün Landschaft wird, die verbindet

Inter-municipal cooperation to valorize peri-urban landscapes

The Munich pilot projects aimed to put the value of peri-urban landscapes on the agenda across municipal boundaries. "Be my precious!" saw the development of a folder that points to attractive, lesser-known natural treasures in the region. A landscape conference was held under the motto "Let's do Moor!" The result was a joint commitment by politicians and interest groups to work even harder together for landscape development. With "Putting the landscape on the screen!" LOS_DAMA! helped to showcase the scenic qualities of the heathlands north of Munich online.

Partners were the Regional Management Munich Southwest, the Association Dachauer Moos and the Heathland Association Munich North.

Stadtrregionale Landschaften gemeinsam in Wert setzen!


Partner waren das Regionmanagement München Südwest, der Verein Dachauer Moos sowie der Heilfächerverein Münchner Norden.

European Regional Development Fund
www.alpine-space.eu/projects/los_dama
Ten favourite places - natural treasures right on our doorstep

The treasure map with ten attractive and perhaps somewhat neglected landscape treasures in the region is the result of intensive discussions with nature conservation and lobbying associations and not least with local members of the public, who were called upon to reveal their favourite places.

Zehn Lieblingsorte – Naturschätze direkt vor unserer Haustür

Die Schatzkarte mit zehn attraktiven und zum Teil wenig beachteten Landschaftsschätzen in der Region ist das Ergebnis eines intensiven Diskussionsprozesses mit Naturschutz- und Lobbyverbänden und nicht zuletzt der breiten Öffentlichkeit vor Ort, die aufgerufen war, ihre Lieblingsorte zu veranlassen.

muenchen.de/los_dama

Effectively convey the qualities of landscape

Landscape plans are often very technical, and it is difficult to convey the beauty and charm of nature and landscape. The project "Bringing landscape onto the screen" tries to visualize landscape qualities in a contemporary and appealing way that is intuitively easy to understand.

Qualitäten von Landschaft besser vermitteln

Häufig sind Landschaftspläne sehr technisch angelegt; die Schönheit und der Reiz von Natur und Landschaft lassen sich darüber nur schwer vermitteln. Das Projekt "Landschaft auf den Schirm bringen!" versucht, landschaftliche Qualitäten anschaulich und intuitiv verständlich zu visualisieren.

muenchen.de/los_dama
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www.muenchen.de/loe_dama

Discover the many hidden features of peri-urban landscapes!

The city of Trento has developed tools and initiatives to encourage its citizens to explore and understand peri-urban landscapes. If you want to know more visit:

https://www.comune.trento.it/Aree-tematiche/Ambiente-e-territorio/Parchi-e-giardini/Iniziative/Loe_Dama

Venite a scoprire la varietà e le qualità nascoste dei paesaggi perirurali!

La città di Trento ha sviluppato strumenti ed iniziative per incoraggiare i cittadini ad esplorare e comprendere i paesaggi perirurali. Se volete sapere di più visitate:

https://www.comune.trento.it/Aree-tematiche/Ambiente-e-territorio/Parchi-e-giardini/Iniziative/Loe_Dama

Photo: Giuseppe Gorfer
Places and itineraries between the city and the mountains.

Far the city of Trento, peri-urban landscapes are intermediate spaces between the residential city and the surrounding forests and mountains. In spite of their accessibility, these areas are often unknown. And yet every fragment of these landscapes contributes to an attractive and effective environmental and socio-cultural mosaic just waiting to be discovered. We have involved students, citizens, associations, and professionals in mapping and developing many itineraries to make these areas known, contributing to their protection and enhancement.

If you want to know more visit:
https://www.comune.trieste.it/march-marmolata-e-malleto-terroni/parchi-a-giardino-intrecciati/ac_01_Dama

**Spazi ed itinerari tra città e montagna**

Per la città di Trento i paesaggi peri-urban sono spazi intermedi tra il centro storico ed i boschi e le montagne che la circondano. Nonostante la loro vicinanza sono spesso zone sconosciute anche se oggi intreccio di paesaggi in queste aree continuano ad essere oggetto di studi e progetti e da scoprire. Conviene quindi alle associazioni e enti pubblici organizzare percorsi per aiutare gli studenti e gli abitanti a scoprire gli spazi della città e della montagna.

If you want to know more visit:
https://www.comune.trieste.it/march-marmolata-e-malleto-terroni/parchi-a-giardino-intrecciati/ac_01_Dama

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**Regional Park “DreiAnger”**

Ideas and measures for the implementation of a regional park spanning several local authorities in the northern city region of Vienna were developed jointly with stakeholders and citizens from Vienna and the municipality of Gerasdorf.

www.regionalpark.wien.at

**Regionalpark “DreiAnger”**

Gemeinsam mit Stakeholdern und Bürgerinnen aus Wien und der Stadtgemeinde Gerasdorf wurden Ideen und Maßnahmen für die Umsetzung eines gemeindeübergreifenden Regionalparks in der nördlichen Stadtregion von Wien entwickelt.

www.regionalpark.wien.at

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**European Regional Development Fund**

www.alpine-space.eu/projects/loca_dama
Aim of the project...

is the development and long-term maintenance of a cross-municipal regional park in the northern city region of Vienna. In cooperation of the City of Vienna with the municipality of Gersdorf and the province of Lower Austria, as well as stakeholders and citizens, ideas were developed to maintain the agriculturally dominated cultural landscape and, at the same time, to make it attractive for recreational use. The Landscape Plan developed within the framework of the project and the implementation-oriented Local Action Plan form the basis for the gradual realization of the regional park.

www.regionalpark.wien.at

Ziel des Projekts...


www.regionalpark.wien.at

Ökopoole Salzburg

In cooperation with the Regional Association Salzburger City and its surrounding communities, the City of Salzburg, the Federal State of Salzburg and the District Authority Salzburg, the project leader SIR is working on the establishment of a regional eco-pool.

In Zusammenarbeit mit dem Regionalverband Salzburger Stadt und Umgebungsgemeinden, der Stadt Salzburg, dem Land Salzburg und der Bezirkshauptmannschaft Salzburg, wird unter der Leitung des SIR an der Etablierung eines regionalen Öko-pools gearbeitet.

www.oekopoole-sbg.at
In future...

Landscape planning and compensatory environmental measures can be determined before construction projects are implemented. To enable this to happen, the City of Salzburg and its surrounding communities are working on the establishment of an Eco-pool. In cooperation with the Regional Association Salzburg City and its surrounding communities, the City of Salzburg, the Federal State of Salzburg and the District Authority Salzburg, the project leader SIR is working on the initiation of this regional Eco-pool. It will make it easier to encourage cross-sectoral cooperation between the City of Salzburg and its municipalities and maintain green infrastructure.

In Zukunft...


Raising awareness is essential to engaging people from all generations in conserving and enhancing our natural peri-urban landscapes. The “7 snakes of la Tour sans Venin” treasure hunt to increase awareness by organising a scripted discovery of this natural recreation area located in the foothills of Le Varois, in close proximity to Grenoble. On a sunny day, more than 1,000 people visited the area and enjoyed theatrical interventions and clues for solving riddles. This storytelling was an original and creative way to explain how to conserve and respect nature whilst enjoying spending time in it.

La sensibilisation est essentielle pour engager les populations dans la préservation et la mise en valeur de nos paysages naturels périurbains. Le jeu de pistes des « 7 serpents de la Tour sans Venin » est un moyen de renforcer cette prise de conscience scénariée de cet espace naturel récréatif situé au pied du Varois, à proximité de Grenoble. Durant une journée ensoleillée, plus de 1,500 personnes se sont promenées autour d’interventions théâtrales et d’enigmes à résoudre. Cette mise en œuvre est une manière originale et creative d’expliquer comment préserver et respecter la nature tout en profitant de ses richesses.

www.lameyr.fr/482-programmes-europeens.htm
Per-urban agriculture is a crucial tool in the reconquest of landscapes and the creation of new links between city and countryside. Increasingly focused on quality and local supply, it helps in a connection to the land and to the identity of local production areas.

The development of organic agriculture is very strong in the area of Grenoble, and today a large majority of new farming projects. Local supply chain initiatives are also on the rise. Grenoble-Alpes Métropole supports this dynamic through its local food policy, access to land, small-households, vegetable processing factories (cutting, packing), wholesale markets, local markets and farm shops.

Per-urban agriculture in Grenoble-Alps, safer, healthier and better for nature
L'agriculture périurbaine à Grenoble, plus sûre, plus saine et meilleure pour la nature

In order to act more efficiently, public officials must better understand what is at stake. This is why Grenoble-Alpes Métropole has tried out a new approach. Twenty elected officials and members of technical staff met for half a day to learn, experiment and exchange ideas on a particular topic with a recognized expert. These masterclasses allowed participants to better understand the role of landscape and biodiversity in issues such as real estate development projects, street organization or road infrastructure. It was also an opportunity to work on tools and methods to improve interventions. The next step is to turn participants into landscape and biodiversity ambassadors.

Les responsables publics doivent mieux comprendre les enjeux pour mieux agir. C'est pourquoi Grenoble-Alpes Métropole a expérimenté une approche nouvelle. Élus et techniciens se réunissent durant une demi-journée pour apprendre, expérimenter et échanger sur un thème avec un expert reconnu. Les masterclasses LOS_DAMA ont permis de mieux appréhender la rôle du paysage et de la biodiversité au travers de sujets tels que le projet urbain, l'organisation de la rue ou les infrastructures routières. Cela a aussi permis de travailler sur les outils et méthodes pour mieux agir. La prochaine étape : faire des participants des ambassadeurs du paysage et de la biodiversité dans les politiques publiques.

www.lameiro.fr/142 programmes-europeens.html

European Regional Development Fund
www.alpine-space.eu/projects/los_dama

Green infrastructure for better living
L'infrastructure verte pour un meilleur habitat
EDITORIAL OFFICE
Under the guidance of Sarah Braccio, Maria Quarta (PIEM) and Franziska Ursalo (MUC), this publication was created in cooperation with all LOS_DAMA! partners.

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The publication is linked to other LOS_DAMA! publications:
The LOS_DAMA! compendium gives a detailed insight into our challenges we faced and our local pilot activities.
The LOS_DAMA! toolbox is a ready to apply publication that carved out transferable tools for practitioners.
The LOS_DAMA! synthesis report offers technical insights for highly skilled practitioners and researchers.

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