R-ACES
Energy Cooperation Platform

Projec

D6.1 Project website and links to relevant platforms

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Technical References

Project Acronym	R-ACES
Project Title	fRamework for Actual Cooperation on Energy on Sites and Parks
Project Coordinator	ISPT – Institute for Sustainable Process Technology
Project Duration	1 June 2020 – 30 November 2020
Project Website	www.r-aces.eu

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[1] PU = Public
PP = Restricted to other programme participants (including the Commission Services)
RE = Restricted to a group specified by the consortium (including the Commission Services)
CO = Confidential, only for members of the consortium (including the Commission Services)
[2] R = Document, report
DEC = Websites, patent fillings, video, etc.
DEM = Demonstrator, pilot, prototype
OTHER = other

Document history

	Date	Author (name, organisation)	Description
V0.1	30-09-2020	K. Jung, ESCI	Draft version
V0.2			
V0.3			
V1			

Project Summary

The R-ACES project is an initiative promoted by 8 partners from 6 European countries, with the vision to support high-potential industry parks and clusters to become fully fledged eco-Regions that reduce emissions by at least 10 %. R-ACES means a step-change in the contribution of European Industry to the climate targets of the EU. The industry sector after all represents 25% of all energy demand – and 50% of the total cooling and heating demand on the continent; yet only 16% comes from renewables. By focusing on collective measures and clustering, the efficiency of industry can be drastically increased.

The focus of R-ACES therefore is to turn high-potential, high-impact industrial clusters into eco-Regions that achieve at least a 10% reduction in emissions. They do so by exchanging surplus energy, making extensive use of renewables and tying everything together with smart energy management systems. An eco-region is a geographic area where energy and information exchanges occur between various companies and actors to reduce waste and energy consumption. Eco-region can be centred on an (eco-)industrial park or (eco-) business park, linked to its surroundings by a 4th/5th generation district heating/cooling network.

R-ACES is the capping stone, condensing the knowledge and experience gathered throughout EU and national projects into a set of three focused tools, namely a self-assessment tool, a legal tool, and a smart energy management platform for clusters. The tools are embedded in support actions built around peer-to-peer learning, more formal coursework and webinars, and serious games. Together they enable a cluster to really become an eco-region and set up meaningful energy collaboration. The entire package of tools and support is aimed at the high-potential clusters identified in the European Thermal Roadmap. It will be validated in three eco-regions, actively deployed in another seven regions, and disseminated to identified ninety regions European wide. In addition, the tools and support methodology will be made available to third parties in a sustainable way after the end of this project.

Partners

Institute for Sustainable Process Technology	https://ispt.eu/
Condugo	https://www.condugo.com/
DOWEL MANAGEMENT	https://www.dowel.eu/management_en/
Spinergy	http://www.spinergy.it/
energy CLUSTER DENMARK	https://www.energycluster.dk/
LE2C LOMBARDY ENERGY CLEANTECH CLUSTER	http://www.energycluster.it/en
pom	https://www.pomantwerpen.be/
ESCI European Science Communication Institute	https://www.esci.eu

Executive Summary

The present deliverable describes the website created for external communication about the R-ACES project. This deliverable relates to the WP 6 "Communicate", which includes the following objectives:

• set up and implement an effective communication strategy to guarantee the coverage of the project results to a variety of target groups and stakeholders beyond the countries, where the dissemination activities are present.

• support optimal conditions and solutions for the exploitation of the project outcomes by consolidating the project visibility among stakeholders at EU level and towards end-users likely to be interested in the outputs of the project.

• enable smooth communication and knowledge sharing among the consortium project partners.

• ensure liaison with other relevant energy efficiency networks and platforms.

The R-ACES website is set up along the details of Subtask 6.2.4 described in the Grant Agreement. The R-ACES portal will be more than a standard project website. The site will play a key role in providing comprehensive information in written, visual, and audio-visual formats, and outline the objectives, progress, and results of the project.

The website is managed by ESCI (WP6 leader) and supervised by ISPT. All partners contribute to the contents of the website.

All the pages of the website feature the R-ACES project logo, as well as the acknowledgement of funding from the European Union's Horizon 2020 research and innovation programme, including the grant agreement number.

Key Words

Project website, portal, energy management platform, project vision

Disclaimer

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1 Concept

The project website – www.r-aces.eu – is a reference point for the project external communication and dissemination activities. In addition, also the domain www.r-aces.com was registered, in case of users would use the wrong browser address. Both domain names have been reserved in June 2020. he R-ACES portal will be more than a standard project website. The site will play a key role in providing comprehensive information in written, visual and audio-visual formats, and outline the objectives, progress, and results of the project.

The target audiences are stakeholders, potential end-users, early adopters, industry cluster & business park managers, and the general public.

At the beginning of the project, the portal will present the main vision and objectives of the project, description of the pilot ecoregions and tools that the project will be working with and developing. It will establish embedded links to social media channels and publish relevant updates.

At a later stage, with the results available, the website will contain latest updates and will act as the platform to distribute non-confidential contents (scientific publications, articles, press releases, project updates, etc.)

The website has engaging design and user-friendly navigation. The most relevant pages will be translated into the languages of the demo-sites – Spanish, Polish, Romanian and Swedish at the later stage of the project.

2 Structure

The website has the following structure:

Table 1 R-ACES portal structure

Home / Landing page	Ecoregions	Tools	Training	Downloads	News & Events	About Us	Login Energy Manage-ment Platform
Vision RACES	Pilot region Antwerp, BE	Impact Assess-ment Tool	Webinars	Reports / Articles / Publicatio ns	Project News		
News & Events	Pilot region Nyborg, DK	Legal Decision Support Tool	Serious Board Game	Brochure	External News		

Ecoregions	Pilot region Lomardy, IT	Energy Manage-ment Platform	Online Courses	Infographics	Event Calendar		
Link partner section	Later stage 7 additional ecoregions						
Link R-ACES Tools							
Link Training							
Link Energy Management Platform							

Upon the launch of the website not all areas identified in the above table are going to be active. Those who will be developed during the project will be successively included upon finalisation.

3 Sections

3.1 Home

The landing page of the website provides brief information about the project, features the latest news and event calendar, links to the pilot ecoregions, partner section, the upcoming tools & trainings, and later also the Energy Management Platform. The integrated Twitter feed creates an additional dynamic for the home page.

At the bottom of the site also the disclaimer about the EU finding is included, as well as legal information about the website responsibility and data protection in the privacy policy.

Also included in the footer are links to the R-ACES profiles on the social media platforms such as Twitter, LinkedIn and YouTube (at the later stage) for increasing the project's outreach.
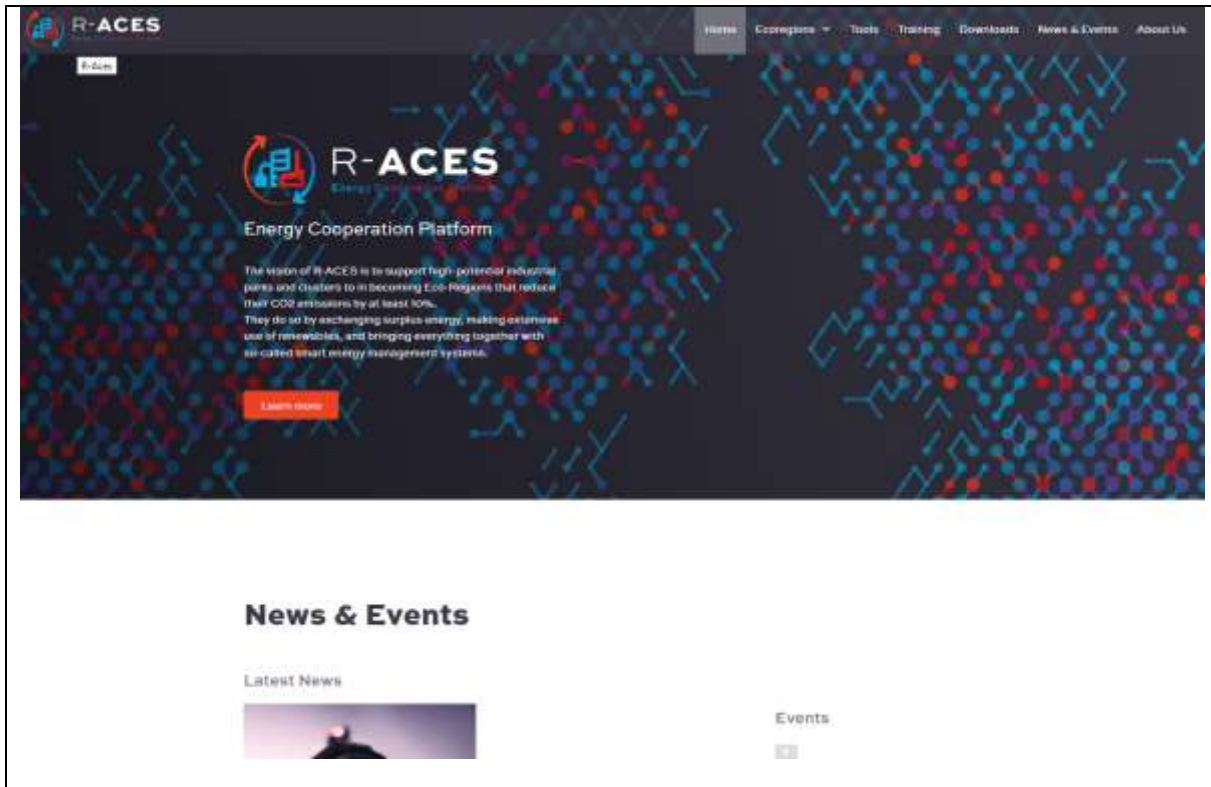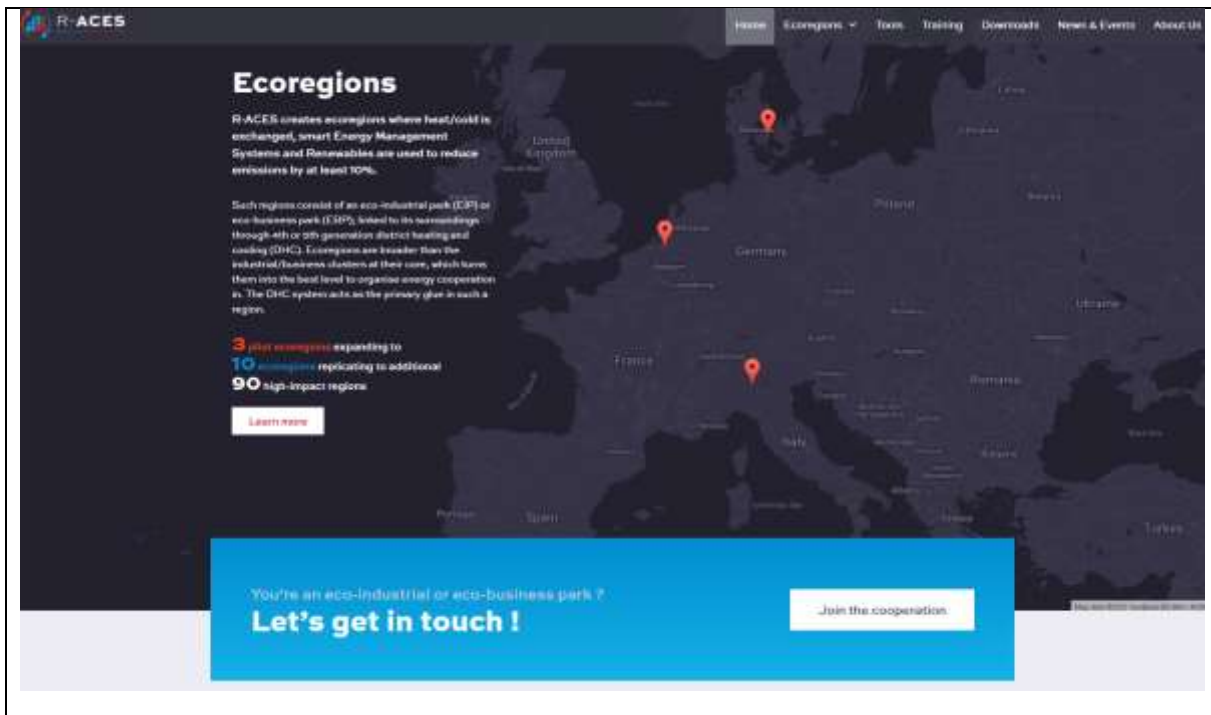
Figure 1 Landing page start

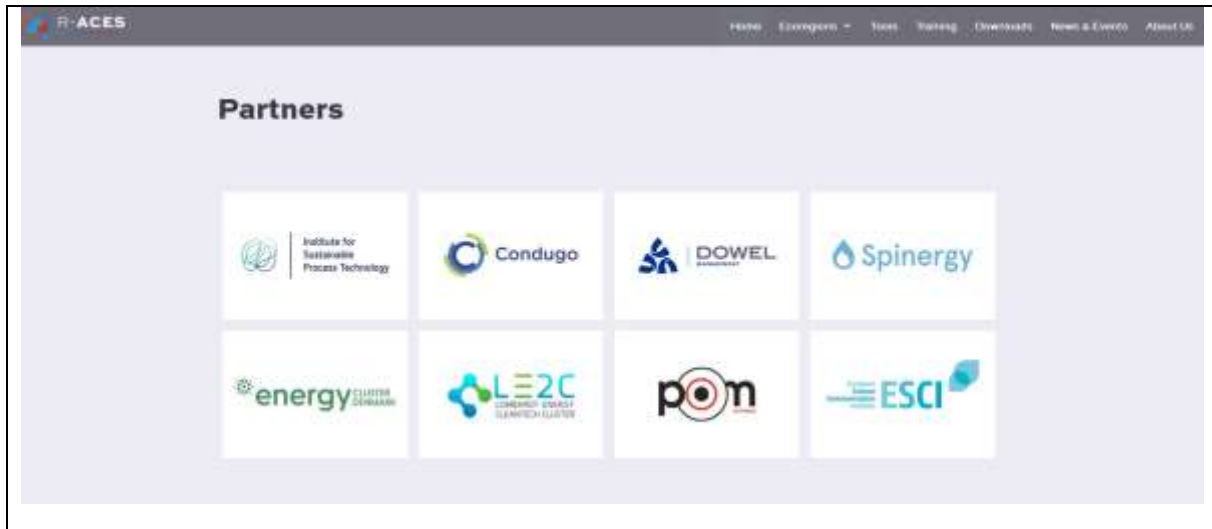
Figure 2 Landing page ecoregion
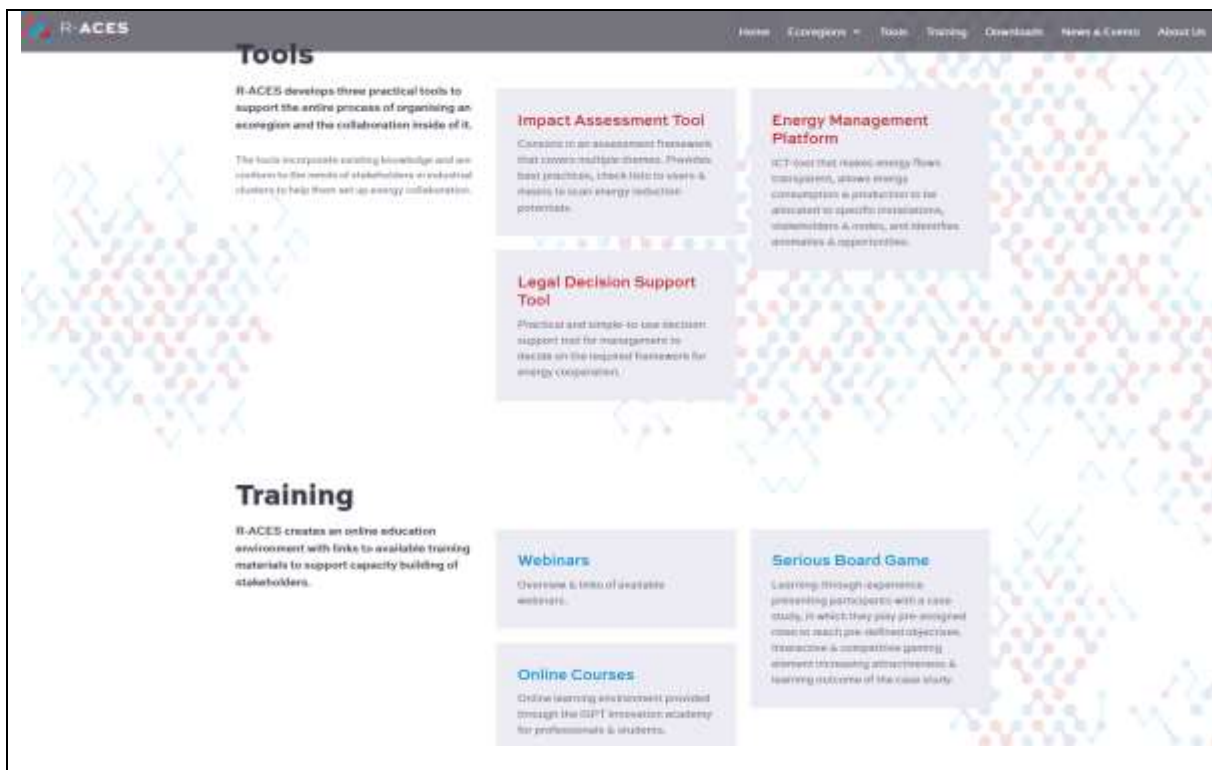
Figure 3 Landing page partner

Figure 4 Landing page Tools & Training

Figure 5 Landing page footer

3.2 Ecoregions

A brief presentation of each of the R-ACES pilot ecoregions in Belgium, Denmark and Italy is presented when landing on the "Ecoregion" section. For further information detailed description of these pilot region are presented in this section. The subpages will be continuously updated, providing the latest information and results relevant for the respective sites.
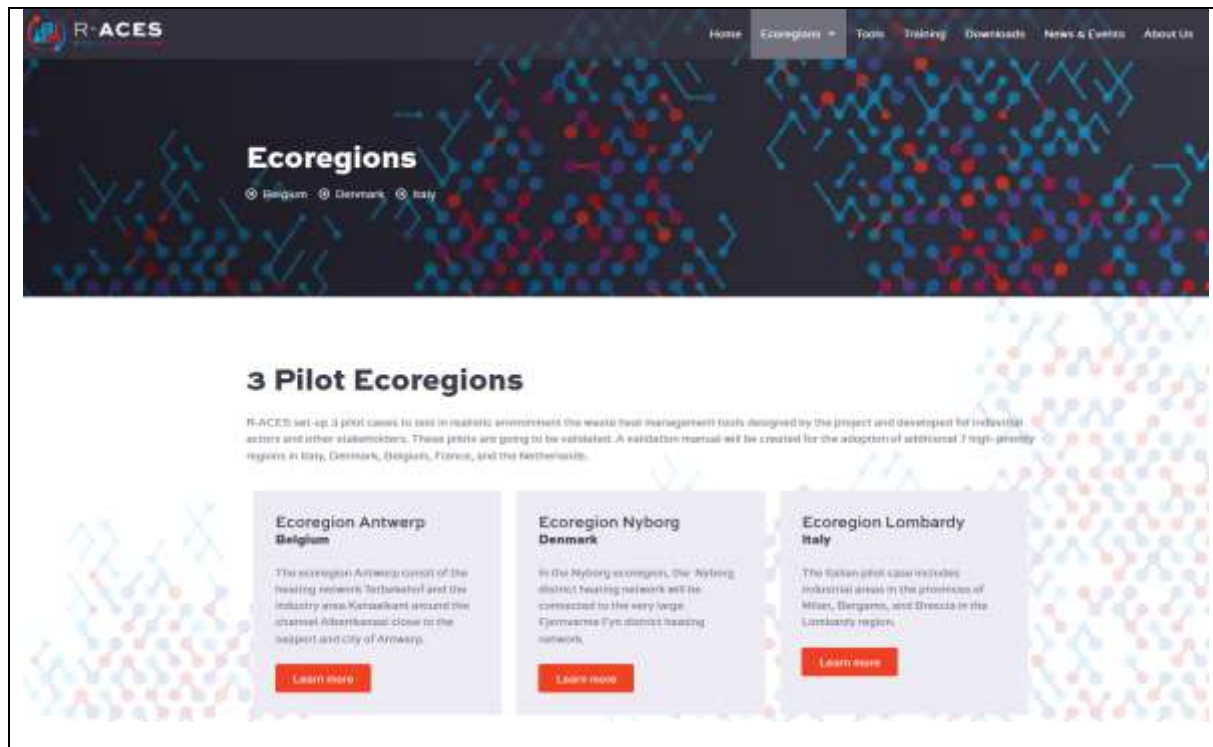

Figure 6 Ecoregion overview

During the project, the 7 additional ecoregions will be included in this section once they are identified.

3.3 Tools

Until the tools will be established in the R-ACES project, this section gives with the launch of the website a general overview about the tools that are going to established. Also, these subpages will be constantly updated, providing the latest progress on the establishment of the tools.

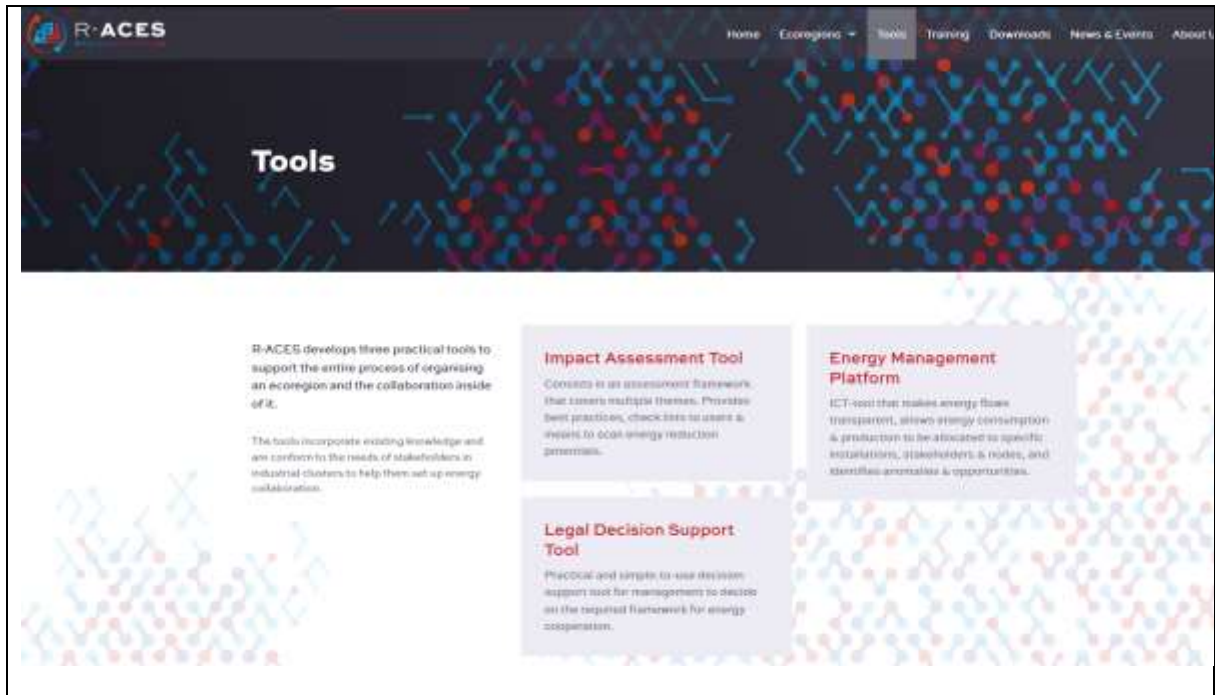*Figure 7 Tools section*

3.4 Training

With the launch of the website the training section is indicating the kinds of training which are going to be included in the course of the project. Since the compilation of trainings will be a task during R-ACES, this subpage will constantly be updated as trainings are available.
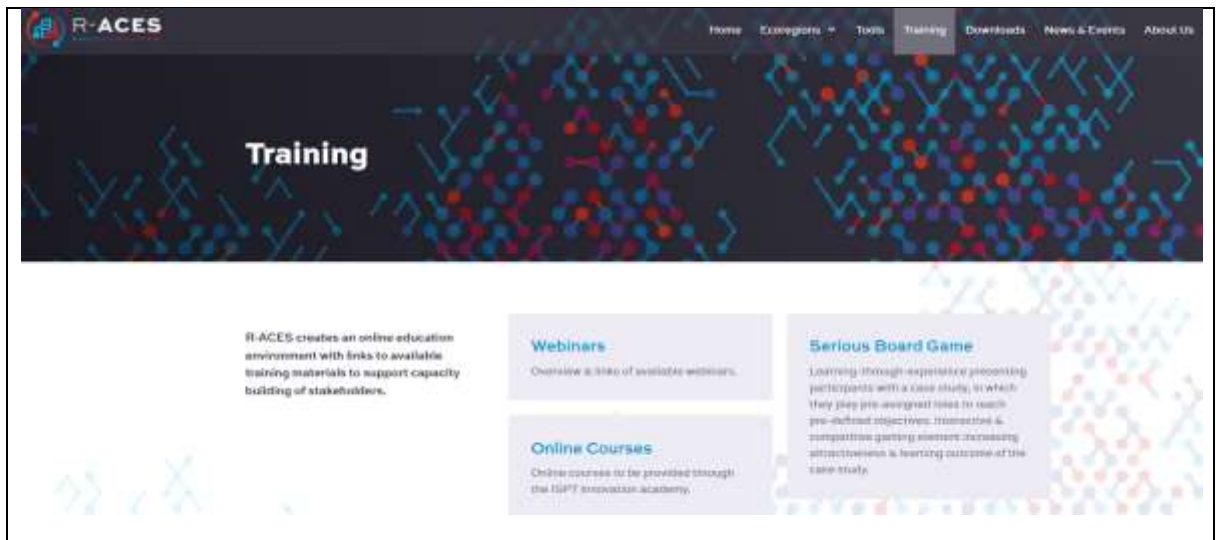

Figure 8 Training section

3.5 Downloads

In the download section all publications, public deliverables and reports will be included. Additionally, also all project print materials, like the brochure and the infographics, will be available for

downloading in the respective subsection. With the launch of the website already the pdf with the English version of the project brochure for R-ACES is included for download.
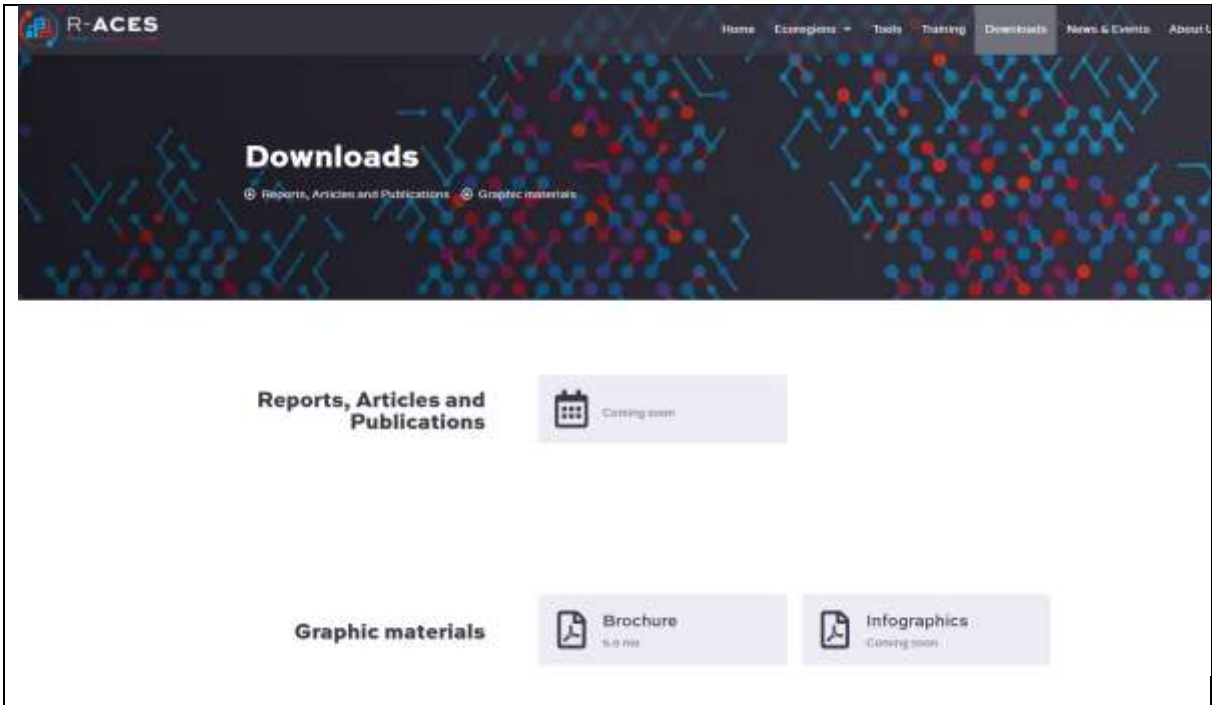

Figure 9 Download section

3.6 News & Events

Project-related news, relevant events, as well as press releases will be published in this section. The event calendar is updated regularly displaying project and project-related events.
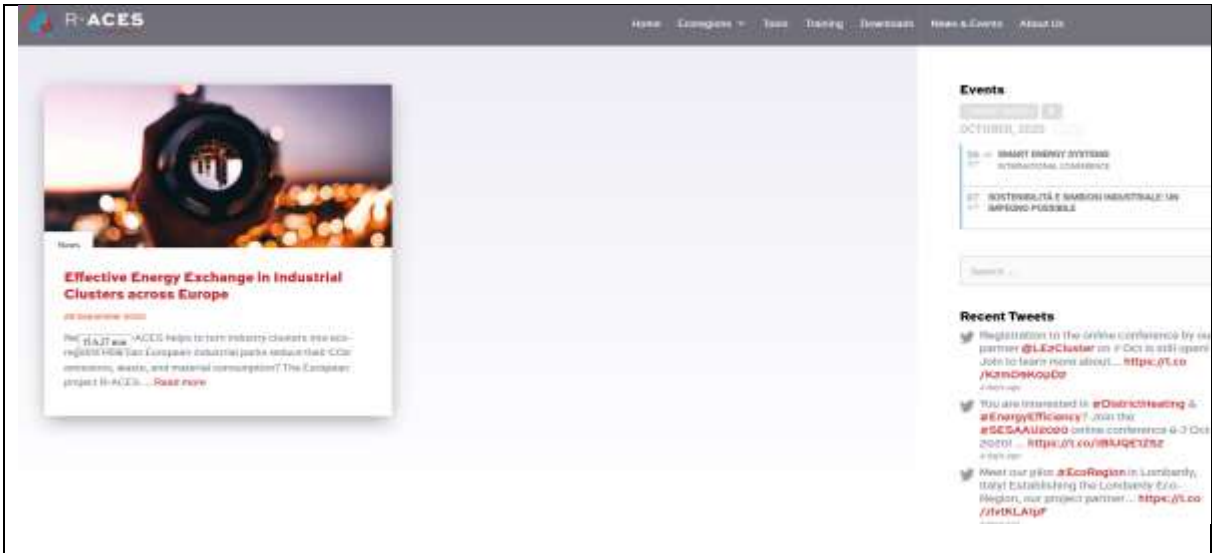

Figure 10 Section News & Events

3.7 About Us

In the about us section the R-ACES project partner descriptions are included, as well as links to related projects and an overview of European organisations which are relevant for the dissemination activities and outreach in R-ACES. Contact details of the project coordinator and communication work package leader (ESCI) are provided in the subsection "Contact".

Figure 11 About Us section indication the partners and the links to the subsections

3.8 Login

The login to the Energy Management Platform will be included upon finalisation of the respective task as described in the Grant Agreement.