



Innovative, landmark products developed in Yorkshire set to boost UK biodiversity efforts

Yorkshire-based award-winning producer of topsoil and turf, the Rolawn Group, has launched a new business, [BioScapes](#),[®] in a bid to become a leading voice in the conversation around biodiversity in the UK.

The York-based business has spent four years developing a range of patented innovative biodiversity products which it claims are the first of their kind.

The [BioScapes](#),[®] range includes the BioCube[®] and the NatureArk[®], which provide an extensive, self-contained ecosystem to directly offset the negative impact of biodiversity loss, by consequence of the construction of housing developments and commercial property.

The creation of BioScapes[®] has utilised Rolawn's fifty years' worth of experience in innovation in the horticulture and landscaping field with the business investing significant funds during the product development stage.

The team has collaborated with expert ecologists, met with housing developers and conducted market research with over three hundred participants to ensure the BioScapes[®] products are perfectly tailored to help local businesses respond to new targets set by Government within the Environment Bill from the 2019 Spring Statement.

The Chancellor indicated it will be mandatory for all new English planning developments to demonstrate a 10% increase in biodiversity on or near development sites and deliver a 'Biodiversity Net Gain', with the legislation set to officially come into effect in 2023.

This is a milestone moment for many sectors and operators as the new guidance has expedited the requirement for products and solutions that deliver biodiversity benefits.

Globally, investors have committed £3.6bn to nature restoration and conservation as part of the 30by30 initiative, which aims to protect 30% of the planet's land and water by 2030¹.

The BioCube[®] can be installed in commercial environments such as new housing developments, local authority projects and retail parks and provides a combination of wet and dry habitats, supporting the process of rewilding through the development of ecosystems which encourage small mammals, amphibians, insects, other invertebrate and plants to thrive.



It has been launched alongside the NatureArk®, which delivers a similar suite of benefits, and has been specifically developed for implementation in smaller community environments, such as schools, as well as commercial construction projects. The BioCube® is priced at £2,950 and the NatureArk® at £399.95. The products are already having a positive impact in Yorkshire and northeast England with six primary schools installing trial units and major housebuilders Persimmon and Taylor Wimpey deploying units to eight new-build sites.

BioScapes® chairman and managing director, Paul Dawson said: “There is no doubt that the natural habitats of the planet are under threat like never before, and the importance of effecting positive change is now paramount for businesses and individuals.

“At Rolawn, we’ve invested significant amounts of time and resources into developing the BioScapes® range of products that offer comprehensive and innovative solutions to biodiversity net gain. They will benefit local businesses and all stakeholders in horticultural and landscaping industries as we look to embrace biodiversity gain.”

Terry Smithson, biodiversity manager and expert ecologist at BioScapes®, added: “Biodiversity is vital to our future and is the fundamental contributor to processes such as pollinating our food, providing clean water and filtering the air we breathe. We upset these systems at our peril.

“The loss of woodland cover, and the destruction of peatlands and saltmarshes could render our homes and businesses are more vulnerable to flooding.

“But no matter how much space you have, you can always make space for wildlife, and the BioCube® provides the perfect solution in this respect by creating a self-contained area, which can be used in a range of environments, and that will support wildlife.

“We recognise that developers, architects, business owners and other key decision makers acknowledge the importance of biodiversity, but that many struggle to implement a practical solution – and particularly this is what has led to the creation of the BioScapes® products.”

For more details of the range of biodiversity products visit: <https://bioscapes.co.uk/>

Ends

Issued by Faith PR on behalf of BioScapes®. To arrange an interview with Terry Smithson, or for more information including fact sheets and case studies on this subject, contact 01484 599886 or email tom.alderson@faith-pr.co.uk

Notes to editors

1. <https://news.trust.org/item/20210111140220-1qxoj>
2. https://www.raconteur.net/sustainability/climate-change/biodiversity-loss-rising-up-the-corporate-agenda/?utm_source=ActiveCampaign&utm_medium=email&utm_content=Why+biodiversi



[ty+loss+is+rising+up+the+corporate+agenda&utm_campaign=Daily-newsletter-fri-nov19-6am+%28Copy%29](#)

3. <https://naturalengland.blog.gov.uk/2021/09/21/biodiversity-net-gain-more-than-just-a-number/>

About BioScapes®

BioScapes® was established in 2021 under the Rolawn Group with the specific remit of developing biodiversity solutions, to make an impact on wildlife and environmental conservation.

Based in Seaton Ross near York, BioScapes® has the benefit of fifty years of experience in the field and has collaborated with expert ecologists over the course of several years to develop a range of patented products which will help individuals and businesses to effect significant, positive change to biodiversity, an issue which poses an increasing challenge in the UK and worldwide.

Through BioScapes®, Rolawn aims to be the UK's leading producer of innovative, self-contained multiple biodiversity habitats and associated products, which help create healthy ecosystems and promote gains in biodiversity wherever they are used.