Sustainable Entrepreneurship in the North Sea Region: A guidebook of best case examples

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EUROPEAN UNION

Sustainable Entrepreneurship and World Heritage

World Heritage and nature protection sites have an abundance of value in the form of natural and cultural resources. This guidebook explores the question of how sustainable tourism businesses can prosper by both drawing on and protecting these unique natural and cultural resources. To do this, the guidebook draws on the concepts of sustainable entrepreneurship, ecosystem services and sustainable business models to provide frameworks and examples of how sustainable businesses operating at World Heritage sites in the North Sea region can 'protect and prosper'.

This publication is funded by the European Union through the PROWAD LINK project. The project is implemented in the Wadden Sea World Heritage area (DK, D, NL), Geiranger Fjord (NO), and the Wash & North Norfolk Coast (UK). The 3-year project is co-funded by and carried out in the framework of the Interreg North Sea Region Programme under the Programme Priority 1 "Thinking Growth". The programme is funded by the European Regional Development Fund (ERDF) of the European Union.





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Sustainable Entrepreneurship in the North Sea Region

Sustainable entrepreneurship - the discovery, creation, and exploitation of entrepreneurial opportunities that contribute to sustainability - is already evident in the region. It is driven by institutional pressures (laws and regulations such as the Natura 2000 Directive), social norms (community demands) and economic pressures (consumer demand for sustainable tourism offers). However, the barriers to sustainable entrepreneurship also exist, limiting its impact. Through this guidebook, we seek to show, through a series of examples, what sustainable entrepreneurship can look like and the outcomes it can achieve. We outline the general benefits natural ecosystems and cultural heritage can provide for business, and vice versa.

Conventional enterprises interact with ecosystems in two broad ways: 1. by deriving raw materials and 2. disrupting ecosystems by waste discharge, emissions, and infrastructural development (Houdet et al. 2012). Conventional entrepreneurship within protected areas is undesirable. It threatens biodiversity, social well-being and cultural heritage. By transforming businesses, via business model innovation, sustainable entrepreneurs have the opportunity to support the ecosystems and communities of which they are part (Cohen & Winn, 2007; Houdet et al., 2012).

Protected nature areas and their value to sustainable entrepreneurs

Protected nature areas provide benefits to inhabitants as well as visitors, in addition to protecting biodiversity and environmental quality, and are called ecosystem services (Angulo-Valdés & Hatcher, 2010). Ecosystem services may be broadly classified as consumptive benefits (such as food and clean air), non-consumptive on-site benefits (such as tours and sports) and non-consumptive off-site benefits (such as rare species of flora and fauna and pharmaceutical materials) (Dharmaratne et al., 2000; Whitelaw et al., 2014).

Ecosystem services are provided by natural and semi-natural processes taking place in the protected areas. Recent market pricing methodologies, such as travel cost, hedonic pricing, and contingent valuation, help estimate the monetary value of ecosystem services, which can be used to argue for continued protection for vulnerable areas (Angulo-Valdés & Hatcher, 2010; Esfehani & Albrecht, 2018).

Ecosystems also provide social, cultural, and ecological benefits in addition to economic benefits. By identifying the ecosystem services available, sustainable entrepreneurs may be able to 1. enhance their offer to customers, and 2. better understand their context and how they can make a positive impact. We explore how sustainable entrepreneurs can better use the ecosystem services available to them by examining how ecosystem services can be integrated into, and improve, business models. In doing so, we place the entrepreneurs who directly interact with both the ecosystem and stakeholders (community, nature conservation organisations, tourism management, visitors) as the focus of transformation for sustainable development.

Identifying ecosystem services and their value to sustainable entrepreneurs

What types of ecosystem services exist, and what is their role in providing resources to businesses? 'Natural capital' interacts with human capital (people), built capital and social capital (communities) to yield benefits for humans. Ecosystem services describes the benefits yielded from natural capital, with the role of other forms of capital. Natural capital is the basis upon which all other types of capital are based, and how all types of capital combined, lead to human well-being. The challenge is to balance social, human, and built capital to yield sustainable human well-being.

The interaction of social, built, natural and human capital result in production of ecosystem services. These services are broadly classified as:

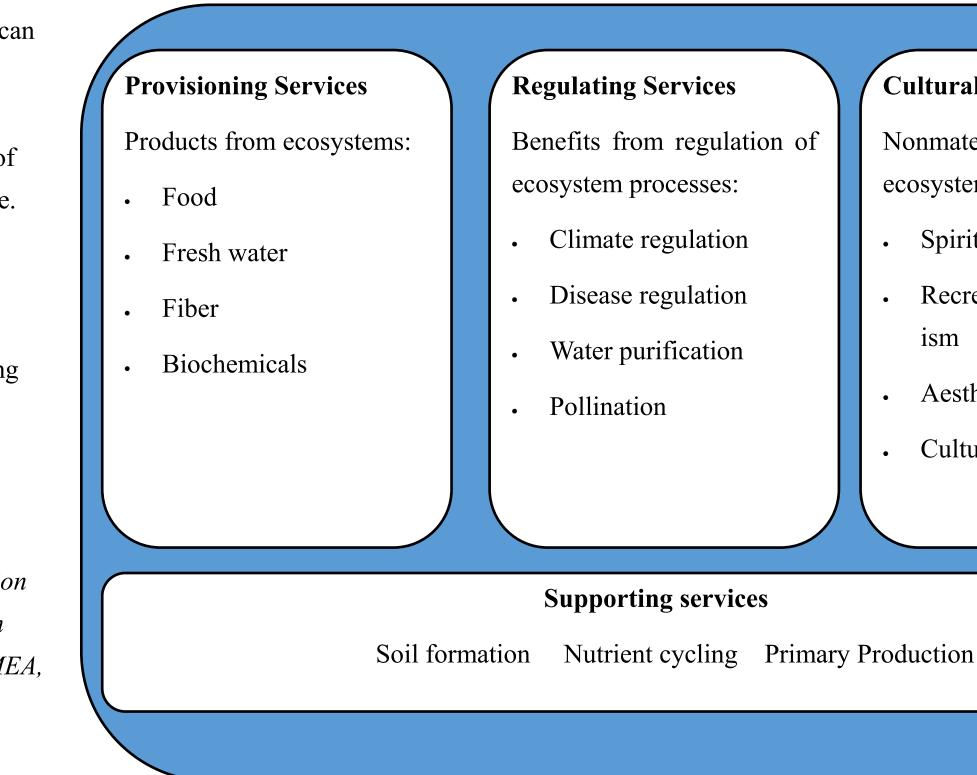
- Provisioning services: products from ecosystems
- Regulating services: regulation of ecological processes
- Cultural services: non-material benefits from ecosystems
- Supporting services: required for other ecological processes

Therefore, ecosystems provide consumptive benefits, non-consumptive onsite benefits, and non-consumptive offsite benefits. For sustainable entrepreneurs, cultural services can be used for business cases and value propositions.

Classification of ecosystem services

Ecosystem services can be classified in a variety of ways, including the types of services they provide. This include, for example, provisioning, regulating, supporting or cultural services.

Table 1. Classification system for ecosystem services, based on MEA, (2005).



Cultural Services

Nonmaterial benefits from ecosystems:

- Spiritual
- Recreation and ecotourism
- Aesthetic
- Cultural heritage

Of the services provided by ecosystems, it is the cultural ones that are most directly utilised by tourism businesses. These include:

- Spiritual and religious
- Recreation and ecotourism
- Aesthetic
- Educational
- And, Cultural heritage.

These can also be seen as 'cultural resources', which provide content the value propositions for developed by sustainable We construct a entrepreneurs. business sustainable model framework, to better understand how these 'resources' can be used to develop products and businesses cases.

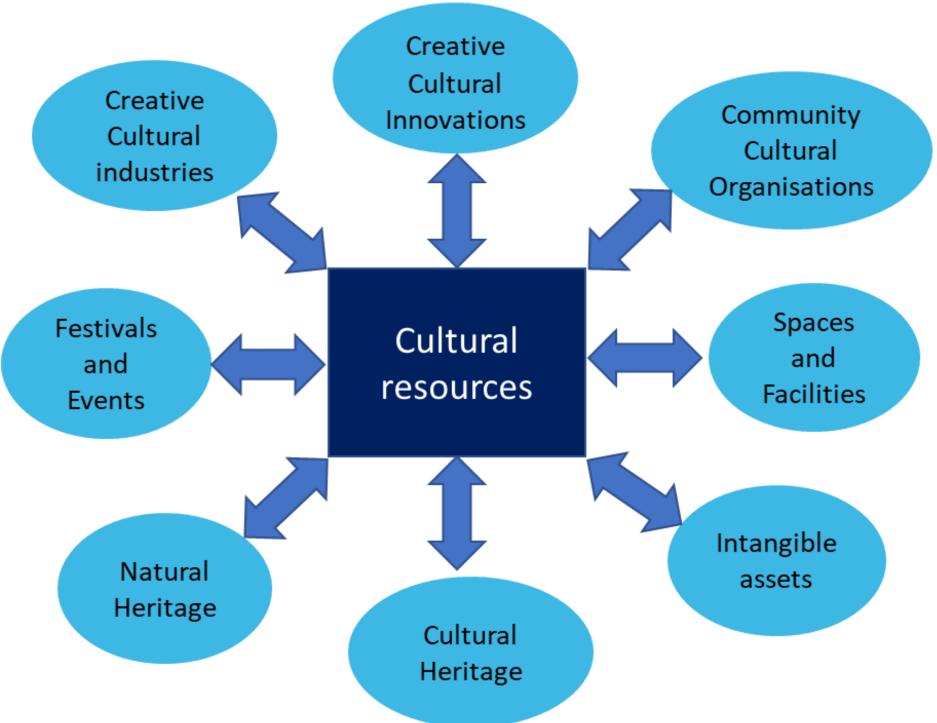


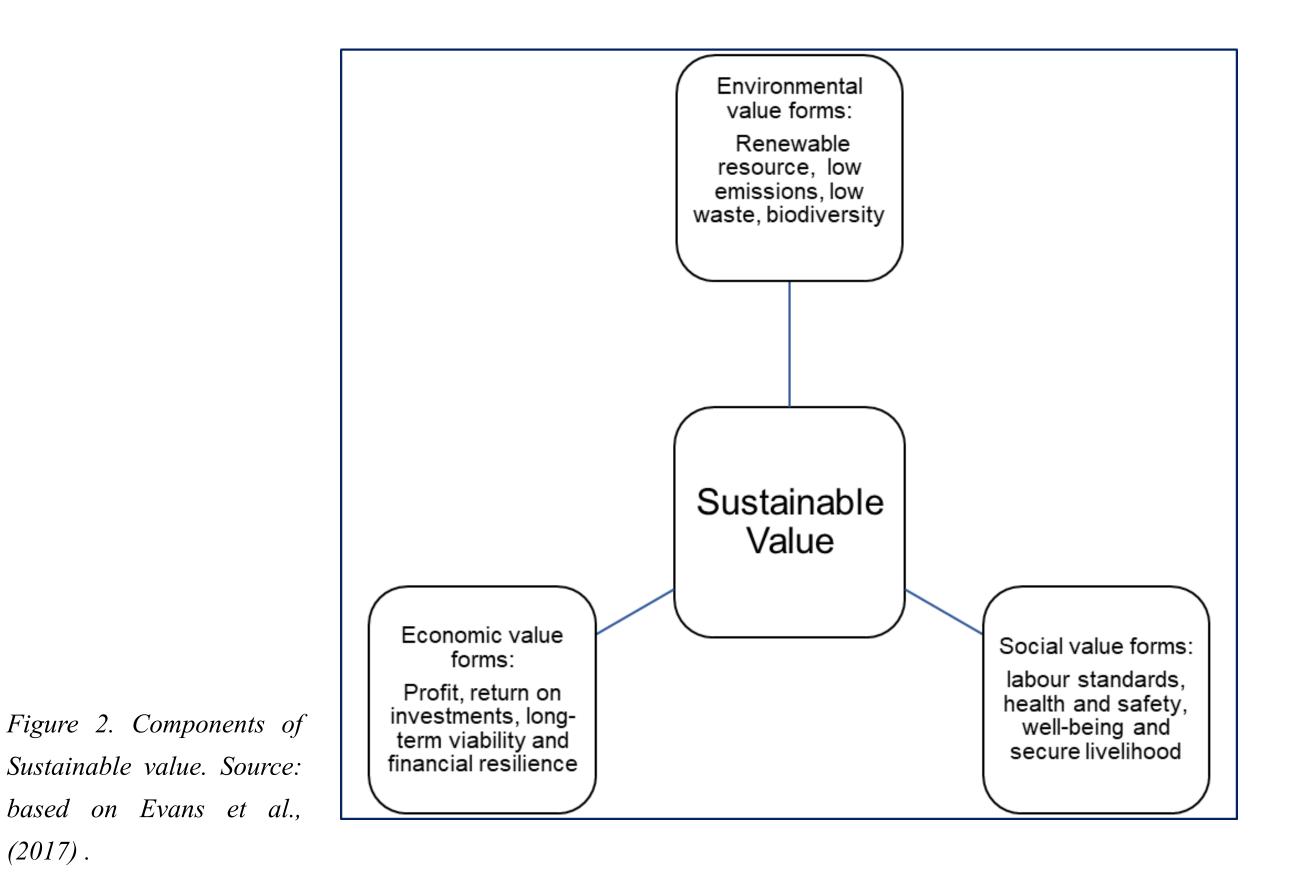
Figure 1. Types of cultural resources and their value to sustainable entrepreneurs.

Sustainable business models

A **business model** presents and defines the core logic of a business, covering how it creates, delivers and captures value, including economic, environmental, social or other types of value.

Sustainable business models explicitly seek to create, deliver and capture environmental and/ or social value, in addition to economic value (Lüdeke-Freund & Dembek, 2017; Upward & Jones, 2016). The goal is the creation of sustainable value for a wide set of stakeholders. (see figure 3), which can include more classic economic value, as well as environmental value, for example, enhance nature protection, or social value, such as the regeneration of communities.

Sustainable business models can help managers and stakeholders to achieve sustainable value through the design of better businesses. In the context of protected nature areas and World Heritage sites, this means better integration and use of natural and cultural resources available in a way that enhances (1) the protection of natural and cultural resources and (2) outcomes for enterprises.



Sustainable busines models and the use of eco-system services

A range of sustainable business model frameworks have been developed (Geissdoerfer et al., 2018)., mostly focused on technology driven sectors such as car manufacturing and information technology (Bocken et al., 2014; Yang et al., 2017). Ecosystem services provide sustainable opportunities with natural protection areas, and as outlined, include a wide range of resources. The unique context of nature protection areas provide challenges and opportunities for sustainable business models, which we seek to identify through the Triple Layered Business Model Canvas framework (below) (Joyce and Paquin, 2016).

This framework captures the environmental, social and economic value and impacts created by businesses. It includes environment (materials, functional value, etc), societal (communities, employees, culture etc.) and economic (value proposition, costs, revenues, etc) layers.

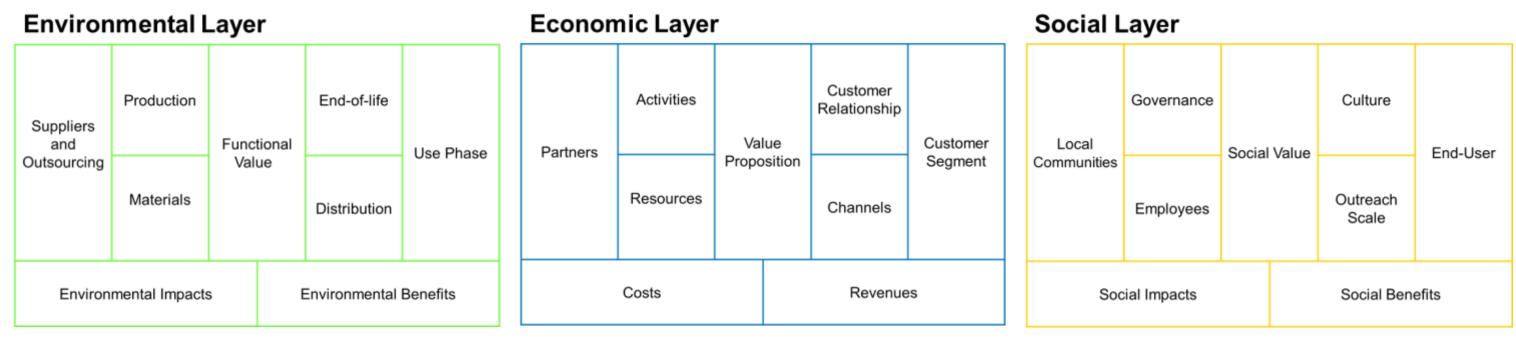


Figure 3: The different layers of the triple layer business model canvas, based on Joyce and Paquin, 2016).

Application of sustainable business models frameworks to understand use of resources

In this report, we show key examples of sustainable tourism businesses in the region, which protect critical environmental and cultural resources as well as use them to be prosperous businesses. We show these examples through a simplified sustainable business model framework, highlight 'what' resources are protected or used to prosper, and how.

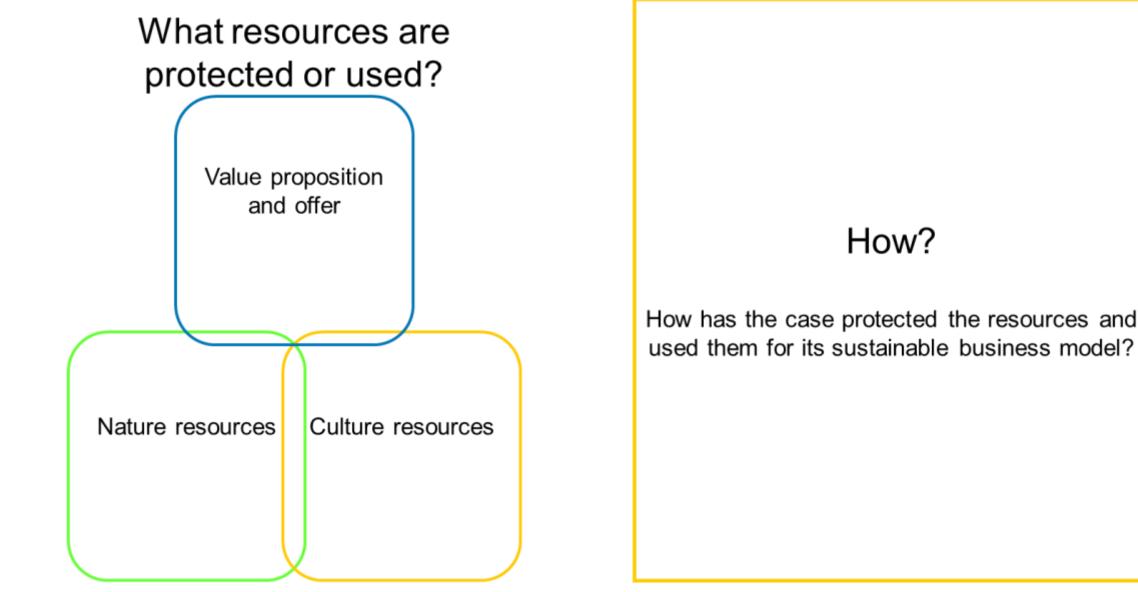


Figure 4: Framework illustrates the use of resources for sustainable entrepreneurship.

DAN HOSTEL,

Denmark

Modern eco-labelled hostel in the centre of Ribe - the oldest town in Denmark.

Picture courtesy of Dan Hostel, Ribe

DANHOSTEL RIBE



- The hostel draws on the local heritage of Denmark's oldest town, with medieval remnants, Viking history and Cathedral.
- Viking history is captured through story-telling such as the story of Viking sacrifice.
- World Heritage status of the Wadden and its rich wildlife and ecosystem are a key selling point for the hostel.

Contact info and links

Explaining Viking Sacrifice – FILM Danhostel Ribe, Tel. +45 75 42 06 20

Email: ribe@danhostel.dk

How?

- ٠ Wadden connections, brand benefits and information.
- Connecting guests to activities, such as mud-walks and a way to travel – a 'bed-and-bike' scheme with electric bikes.
- Connecting guests to nature, with nature inspired decor.
- Use of ecolabels Green friendly accommodation prominence.
- increase visitor flows.
- <u>Reducing own impacts</u> designing out catering waste behaviour by guests, such as re-usable water bottles.

Partnering with key organisations, including the Danish Sea National Park (VadeHavet), provides

Key	/ label	for	environme	ntally
_	enhanc	es	reputation	and

Joint events with the community, such as 'Jazz Camp', to

(providing cost savings) and encouraging pro-environmental

NATOURTALENTE,

Germany

Nature-based activities for self-rediscovery, team-building and educational purposes. Wirjan Vriesema is the founder and a trained adventure pedagogue.

"BACK TO THE ROOTS – WIR ALLE SIND NATOURTALENTE " VRIESEMA—FOUNDER

Picture courtesy of Wirjan Vriesema

WIRJAN

- Simply: the unique Wadden, where outdoor activities take place, for self-rediscovery, team-building and educational purposes.
- Includes, beaches for raft building, night hiking and Frisian fire walks.
- Traditional and local sports i.e. klootstock springen (using poles to cross streams)

Contact info and links

Natourtalente

Tel. +45 152 26072777

Email: info@natourtalente.de

https://natourtalente.de/

How?

- <u>Partnering with key organisations</u>, such as National Park Schleswig-Holstein (North Frisia)
- Cooperation with schools to bring young people closer to nature.
- <u>Connection to tradition</u> and use of 'culture-based' activities, such as the Frisian fire walk.
- They <u>combine nature and heritage</u> to provide a unique product and experience.
- Extensive training and experience of the founder and his team in adventure pedagogue.



Pictures courtesy of Natourtalente website



TERSCHELLING RECREATIE,

The Netherlands

"Sustainability is in our DNA" MELIS DE

VRIES

Family business providing sustainable stay options on Terschelling, across 4 locations.

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- Nature resources provided by the Wadden Sea, from beaches and forests, to 'dark skies' and local produce.
- Cultural heritage links to monuments and traditional activities.

How?

- experiences for customers, connecting guests to activities.
- initiatives, such as Dark Sky certification for the island.
- disadvantaged groups and sourcing (fruits).

Contact info and links

Showcasing island experiences on Terschelling - FILM www.terschelling-recreatie.nl

Email: info@terschelling-recreatie.nl

Codesign of tourist packages with 'Puur Terschelling' or Forest authority (Staatsbosbeheer), such as guided nature

Reducing own impact and supporting local protection

Supporting the local community, via job creation among





ATELIER MB ART,

Denmark

Marit Beckmann offers bird watching tours, paintings inspired by birds and the scenic landscape of the Wadden Sea World Heritage Area, and active conservation efforts.

"As a "birder", the birds have always interested me. And when you first see the beauty that a plumage can show, I think: "How amazing is the world, when you take the time to see the small details" (Marit Beckmann)

APO-TELEVI

Photo courtesy of ATELIER MB ART, Denmark

- The rich diversity of bird species found in the Wadden Sea World Heritage area.
- The scenic landscape of the Wadden Sea World Heritage area.

How?

- Wadden Sea National Parks, with painting and retail.
- German Borders.
- World Heritage area to bird populations.
- high school students.

Contact info and links

ATELIER MB ART, Marit Beckman

Tel. +45 53 65 62 61

https://www.mbart.dk/aabningstider/

Combining bird watching tours in the Danish and German

Partnering with National Park Authorities across Danish and

Demonstrating importance of conservation of Wadden Sea

Organising free or subsidized nature and heritage tours for



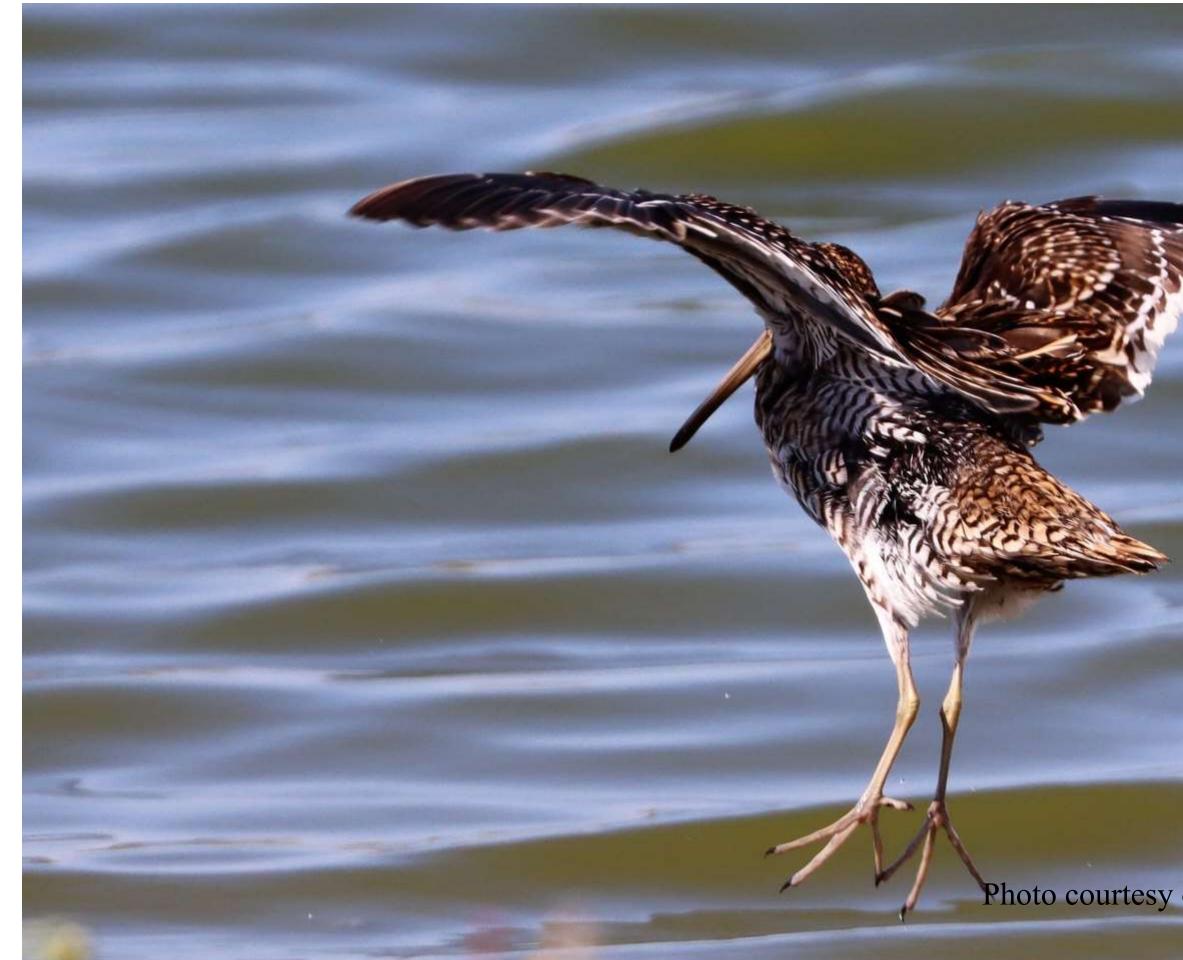


Photo courtesy of Marit Beckmann

PUUR Terschelling,

The Netherlands

Puur Terschelling, a family owned business, offer nature experience on horseback, mud walks, creative nature trails and eco-friendly accommodation.

Experiencing Frisian Horses, Photo courtesy of PUUR Terschelling

- Well maintained nature trails, showcasing nature on horse back.
- Well-trained personnel in combination of animal husbandry and teaching children.
- Friesian bred horses.
- Scenic and abundant grazing area for the horses.
- Ample ground water for use on the farm.

How?

- for dune protection using grazing horses.
- Certificate, the Zoönoses,
- Partnering with the Wadden Sea World Heritage.
- harness racing, op e riïd and the cattle market.
- TOV, VVV, Waddengoud, Dark Skypark)

Contact info and links

PUUR Terschelling,

Tel. +31 562-449487

Email: info@puur-terschelling.nl

Collaborate in nature protection with Forestry Management

Multiple quality and ecolabels, i.e. Safe Equestrian Safety

Support island traditions and heritage, such as ring stitching,

Contribution to various island initiatives (Natural Oosterend,





NATURAL YACHTS,

The Netherlands

"Natural Yachts is a family-owned company which wants to accelerate the transition to sustainable and clean water sports for all, by offering the first zero-emission line yachts for charter and for sales."



- Located in the Frisian and Groningen lakes, Ijsselmeer and Wadden Sea water.
- Combine proximity to nature with low impact, green technology.
- Own shipyard for assembly of the boats increases control of inputs and impacts.

How?

- power.
- Focus on <u>quality</u> and <u>design</u>.
- electric charging points for the hybrid boat versions.
- start-up in 2020.

Contact info and links

Natural Yachts

Tel: +31 515 227 017

Email: info@naturalyachts.com

Innovative electrically yachts powered by Direct Methanol Fuel Cell range extender, making them independent of shore

Partner with another family-owned company for specialized technical support, and with local authority for on-shore

Natural Yachts received an award for most successful boat





Natural Yachts received an award for "Boat of the year -Start-up award" in 2020 Photos courtesy of Hiswa te Water

Wadden Sea Travel

Germany

Joke runs a sustainable tour agency operating in the German Wadden Sea World Heritage area.

He also operates a gift shop that sells sustainable souvenirs, clothes and local products.



Sustainable Tour Agency, based on the diversity and uniqueness of the Frisian coast, wild nature, culture and cuisine.

How?

- Biosphere Reserve.
- Connections with local and international networks, for • example Ostfriesland, and on a global scale, such as the
- standards across the region.

Contact info and links

Wadden Sea Travel

Email:

info@ullala.ch

Partnering with Lower Saxony Wadden Sea National Park and

Annual Berlin ITB., to enhance visibility and attract clients.

Promoting sustainable tourism by exclusively using certified, sustainable partners, helping to enhance tourism practices and "You can only protect what a person knows," says Joke Pouliart, and lets the mudflat hikers take a closer look

at a shrimp.

contribution cualify within

Picture courtesy of Andrea Ullius

A 44 4 5 4 7 1

Joke has been campaigning for sustainable practices in the Wadden Sea protected nature area, for over 10 years. His efforts have been recognised by local initiatives, such as being a featured personality in Ostfriesland Reloaded 2019.

> On the long way to the island: The Wadden Sea between Neuharlingersiel and Langeoog Image courtesy of Ostfriesland Reloaded

RADTOUREN NORDFRIESLAND Germany

This is a partnership business. Bürte and Björn offer high quality and creative bike tours in the Nordfriesland area, and the Wadden Sea World Heritage site.

Pictur



OLDE

- Traditions, food and landscape of North Frisia, via guided cycling tours.
- The diversity of natural beauty, bird sanctuaries and much more, both inland and on the coast and islands.
- Mix and leverage natural and cultural heritage value of the region.

Contact info and links

Bürte und Björn Lachenmann, Radtouren Nordfriesland, Hauptstraße 57, D-25899 Klixbüll

Tel. +49 4661 7150085

Email: moin@radtouren-nordfriesland.de

How?

- Extensive collaboration with hoteliers, city marketing, farm shops, restaurants and youth hostels - joint offers, including sampling local products etc.
- Joint tours with Natural History Museum Niebüll.
- Connect with regional nature conservation associations •
- Development of new nature cycle routes and activities in the "North Sea Cycle Route" and "Border Route".
- <u>Clear mission</u>: to motivate as many people as possible to get on their bikes and leave their cars behind.
- Inclusive and low impact, via electric bikes.

including National Park Schleswig-Holstein Administration,

region. This is to complement existing routes such as the

Pictures Courtesy of RADTOUREN NORDFRIESLAND

Partner-

Nationalpark Wattenmeer

In our certificate it says:

We national park partners live in the Schleswig-Holstein Wadden Sea region and feel connected to the national park and its goals. We support the protection of our natural environment by offering a high quality product and by operating sustainably in the region. We are proud of our natural and cultural landscape and also rent it out to our guests. Tourists can obtain professional information about the national park from us and our staff at any time.



VOGEL INFORMATIECENTRUM,

The Netherlands

This is a co-owned centre offering bird watching experiences for novice and professionals, alongside a shop providing high quality bird watching gear, and other merchandise.

Pictures courtesy of Vogelinformatiecentrum online resources



•Rich bird diversity on the Dutch Wadden Island of Texel.

•Experienced, locally knowledgeable bird guides.

•Extensive local bird conservation organisations.

How?

- Texel.
- Sea's role in maintaining global bird diversity.
- importance of restricted areas for bird breeding.
- Supports Texel Bird Island Foundation through donations.

Contact info and links

Marc Plomp

Tel: +31 222 316249

Partnering with Natuurmonumenten (nature conservation organisation) to ensure bird conservation on the island of

Connecting local and global issues, such as how Wadden

Supports conservation efforts, i.e. raising awareness of

Pictures courtesy of Vogelinformatiecentrum online resources





eMobility GEIRANGER Norway

At the heart of eMobility is the idea of making a fun rental and adventure firm out of environmentally friendly cars.

Remobility

EMOB.no

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- The winding roads on which the cars are driving have viewpoints over the Geirangerfjord and provides a cultural heritage experience.
- The special fjord landscape gives a backdrop to the adventure.
- Geirangerfjord's multiplicity of World heritage.
- Local owners and managers.

Contact info and links

Link to film from the start-up - FILM Webpage: https://www.emobgeiranger.no/en/

Contact eMobility Geiranger: Tel: +47 455 00 222

Email: post@emob.no

How?

- cars.
- fun adventure.
- Integrated audio guides give information about the area, it's renting a car.
- emissions.
- 90 100% of the customers are from cruise ships.
- social media.
- Partnering and promoting local partnership.
- Eco-lighthouse (miljøfyrtårn) ecolabel.

Car rental, with guiding audio, of emission free Renault Twizy The funny look of the cars makes a good starting point of a

inhabitants, nature and history - eMobility is more than

The business highlights green marketing advantages: Emission free adventures and having fun whilst avoiding CO₂

Direct sales on the street is the main channel of sales, but adventures are also sold through for instance TripAdvisor and



eMobility - Direct sales in the street is the most important sales

Photo Else Ragni Yttredal



WESTERÅS FARM, GEIRANGER Norway

Iris and Arnfinn Westerås combine resources from the farm with accommodation rental and restaurant in the barn

idyllic farm: imals» Iris

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«We sell because we have an fresh air and proximity to an-

Photos with courtesy of Westeras Farm

- Idyllic farmyard owned by the family from around 1600.
- Special fjord scenery and rich cultural landscape part of the experience.
- Outdoor experiences on the doorstep.
- Geirangerfjord World heritage.
- Using the "natural" international influx of tourists to the Geiranger World Heritage area to attract guests.

Contact info and links

Film from the farm.

Contact Westerås Farm, Geiranger: Tel: +47 926 49 537 Facebook: https://www.facebook.com/WesteraasGard

How?

- Sheep, goats and lama in addition to traditional farming
- <u>Cooperating</u> with diverse tour operators and cruise operators, • attracting both individual and group travellers.
- Important sales channels are Online Travel Agents like www.booking.com and www.hotels.com.
- Members of local, regional and national partnerships and networks.
- Owners are active members of the local community.
- business as a totality.

Combining a traditional farm with cabin and apartment rental and a restaurant with traditional Norwegian fare in the barn. methods, uphold the <u>cultural and natural landscape</u>, protecting and preserving it's cultural heritage and biological diversity.

The married couple and local owners and managers run the





Photos Else Ragni Yttredal.

Iris and Arnfinn, of Westeras Farm in the restaurant in the old barn.

Photo Else Ragni Yttredal.



WILDCRAFT BREWERY **BUXTON, NORTH NORFOLK** England

craft Brewery Photos with court

- Investing in local relationships "We have tried to build up a community of people that feel like they are part of the brewery."
- Logo is based on the local history of the pink, fluffy but large toothed Brewbacca, a beast feared by ramblers and blamed for missing sheep.
- Owner/managers' time and effort on their business.

Contact info and links

Facebook: https://www.facebook.com/Wildcraftbrewery Web-page: https://wildcraftbrewery.co.uk/ Contact Wildcraft Brewery: Tel: +44 (0)1603278054

Email: office@wildcraftbrewery.co.uk

How?

- beer home delivery, drive-in shop and pop-up pub.
- and creates connection to locality.
- "We have always set ourselves up as a community brewery.
- music and community festival.
- people delivered foraged fruit and herbs for beer.
- reuse of organic waste.

Community brewery traditionally selling to pubs and restaurants, but during Covid-19 season changing to bottled

Foraged berries and herbs are used to enhance beer recipes,

The idea was that people should feel that they are a part of it." <u>Community activities:</u> Tap takeovers, brewery tours, Wild Fest

People from the local community dedicate their time and expertise to the brewery. For instance during Covid-19 season

Environmental efforts, like 10 pence bottle returns, using packaging from suppliers to repackage, transport collective,

Wildcraft Brewery...

Photos with courtesy of Wildcraft Brewery





Photos with courtesy of Wildcraft Brewery.

DEEPDALE CAMPING AND ROOMS -AND FARM

BURNHAM, DEEPDALE, NORTH NORFOLK COAST, England



EEPDAI

Camping and Ro



- Farmland, farming and natural resources for farming.
- For tourism: "We use the nature, that is our biggest thing. The local walks, the Norfolk Coastal footpath is a huge thing for us, huge importance!"
- "Staff are our greatest asset."

Contact info and links

<u>Slideshow</u> from the camping

Webpage Camping and Rooms: https:// www.deepdalebackpackers.co.uk/

Webpage farm: https://www.deepdalefarm.co.uk/

How?

- activities.
- their surroundings, learn and then share their knowledge.
- Music events for their customers.
- Green Tourism Gold certified.
- Deepdale's main customers are semiretired or retired couples who visit all year.
- experiences.

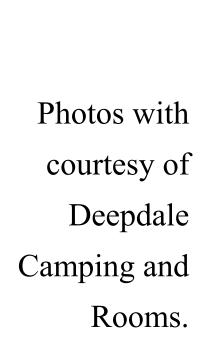
A combination of farming, rooms for rent and camping including a visitor information centre to promote local

Run nature conservation weekends and engage with nature protection organisations such as the Rivers Trust to improve

To preserve the environment Deepdale has phased out plastic. They offer customers reusable, branded cups for events - to promote the company long after the event. Deepddale is also

Advertising is concentrated on drawing customers for the offseason through social media, websites, podcasts and newsletters updating customers on local activities and other







Photos with courtesy of Deepdale Camping and Room



HOTEL UNION, **GEIRANGER, Norway**

HOTEL UNION

and a cornerstone company in the local community

Photo Tone Molnes

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A family run spa hotel and conference center.....

- The destination Geirangerfjord attractions; World heritage, scenery, fjord landscape, mountain walks.
- Local owners and managers investing in their hotel.
- The community and local employees are the backbone of an all-year-round hotel.
- Local activities and adventures.
- The "natural" influx of visitors to the destination provides guests also for the hotel.
- Promoter and user of local food and other resources.

Contact info and links

Film presenting the area and the hotel.

Website

Contact Union Hotel Geiranger : Tel. 70268300,

Email: geiranger@hotelunion.no

How?

- Open all year round providing stable employment for inhabitants in the village (70/70 all year/season).
- cornerstone company in our community...".
- channels are also diverse.
- community life and local firms.
- geothermal heating...

A large family run spa hotel and conference centre with a history dating back to the late 19th century - 197 guest rooms.

A double purpose hotel: "We want to fulfil small and big dreams for our guests; couples on holiday, anniversaries, weddings AND to take social responsibility by acting as a

Customers from everywhere: Norwegian and international, summer tourists and business customers – hence marketing

Initiating and investing time and money in local organisations,

Environmentally conscious: Charging stations for el-cars, heating system and night regulation, grinder of food waste,



Photo Tone Molnes



Key actions for sustainable business models

Sustainable tourism businesses often rely on the nature and cultural heritage resources in their region. The cases shown here illustrate what is possible. However, in many cases, the potential of natural and cultural heritage resources is not fulfilled. This can be due to a lack of awareness, misinterpretation of protected areas management strategies, or the idea that conservation is both costly and limiting (Dawo et al., 2020). One way of bridging this gap is by increasing levels of sustainable entrepreneurship and supporting the protection and use of natural and cultural heritage resources. Key actions for entrepreneurs to protect and prosper include:

- Identifying the nature and heritage resources available for business value, and/ or which need protecting and enhancing.
- Designing a business to yield environmental and societal outcomes; alongside profit.
- The application of innovation and creativity in their product and service offers.
- Engaging with the community.
- Cooperating with nature conservation organisations to promote preservation and sustainable use.
- Investing in the development of their employees.

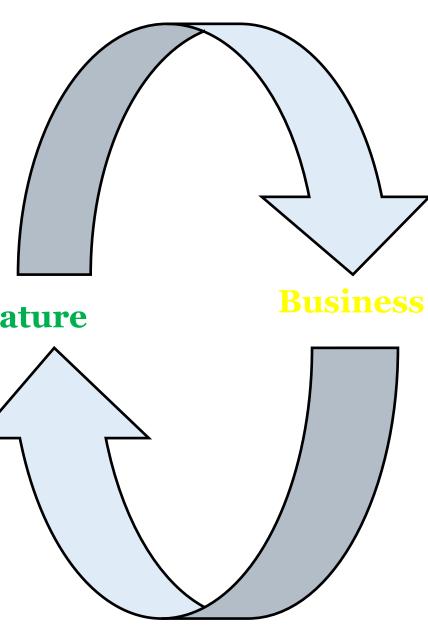
Next steps...

Sustainable tourism is about refocusing and adapting current business practices in a way that reduces the impact on nature and habitats, humans, water, and climate. How can businesses do this and still prosper?

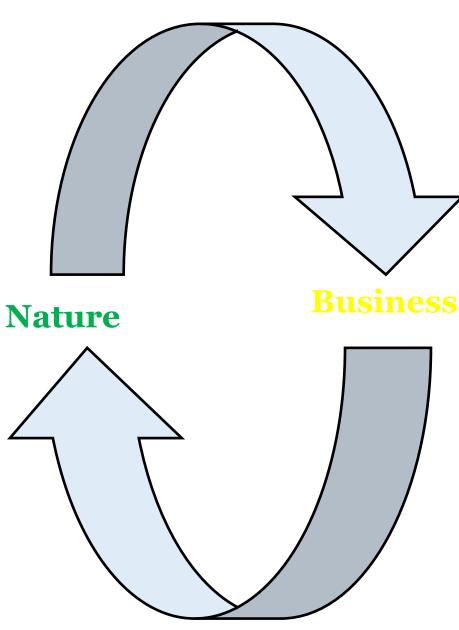
The PROWAD Link project will be offering a series of workshops and materials to enable entrepreneurs in protected areas to improve their business models for sustainability.

Join us in 2021 as we explore ways in which sustainability and innovation using nature and heritage resources can revamp this important industry.

For questions and inquiries, please contact Hellen Dawo h.l.a.dawo@rug.nl







Engage and Protect

Figure 5. Nature Business Cycle

Benefits and Prosperity

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Our thanks are extended to all of the business who provided key input for the report.

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