APPENDIX I

Below a table of investment funds that previously invested in artificial reefs and have programs open for new grant applications.

Australian Conservation Foundation

This is an national Australian organization that aims to improve the environment. The NGO organizationhas a community of over 700.000 people in Australia that aims to protect wildlife in Australia. It funded multiple artificial reef projects in the pacific ocean, both for the purpose of conservation and sustainability and communication and awareness purposes.



Australia



Boost resilience of Great Barrier



M Phone: 1800 223 669 Email: action@mail.acf.org.au



https://www.acf.org.au/our_ much_loved_reef

Australian Marine Conservation Society

This is a charity organization focussing on the protection of the coast and ocean life in Australia. They aim to use science-based solutions to protect their environment. Therefore, they have multiple grants available. They collaborate often with (local) governments and scientist. Project collaborations go via their business inquries.



Australia



Conservation and sustainability of oceans



Business inquries: partnerships@amcs.org.au



https://www.marineconservat ion.org.au/about/

Pew Environment Group

This is the largest funding for ocean protection. Altough they do not give out grants anymore, they support many projects. They have seven charitable funds, of which one of them supports 40 projects. Often, there is collaboration with scientist, local governments and business and NGO. Project Director of the program: "Protecting Ocean Life on the High Seas" is Liz Karan.



Australia, USA, South Atlantic, Gulf of Mexico



Trust Fund



ekaran@pewtrusts.org



https://www.pewtrusts.org

Project AWARE foundation

This is a foundation and community for divers all around the world. They collaborate with local projects and help scientist with monitoring and project maintenance. Often, they clean up oceans. They co-fund local projects to protect oceans. They can be seen as the 'foresters' of the sea.



Worldwide



supports divers acting in their own communities to protect the ocean



https://www.padi.com/cont



https://www.padi.com/awa

Oceans 5

This is a philantropic organization that dedicates itself to protect the world's five oceans. The focus of this fund is on investing in project and campains to prevent overfishing, but they gave multiple grants to artificial reef projects. They aim to support projects with mulitple organizations involved, because from their experience those projects are more effective. More information on their website or: https://www.oceans5.org/what-we-fund/. Contact for potential parters is via mail.



Worldwide



Protect 5 oceans



General partner: info@oceans5.org **Executive director** chuck@oceans5.org



https://www.oceans5.org/

Darwin Plus

This is an UK governmental organization fund (or known as The Overseas Territories Environment and Climate Fund) that, as they state themselves "helps to protect biodiversity and the natural environment in developing countries and, through the Darwin Plus fund, UK Overseas Territories (OTs)". The application goes in two stages, of which the first round was July 28th 2020. Although this round is closes, there will be new rounds. The Darwin initiative previously invested in artificial reefs programs.



UK overseas territories



Environmental funding



Email: darwinapplications@ltsi.co.uk



https://www.gov.uk/guidan ce/darwin-plus-applyingfor-projects-in-uk-overseasterritories

The David & Lucile Packard Foundation

This is a funding organization aiming to improving lives worldwide, by collaborating with local communities. They have two areas of interest, environmental and social funding.





Environmental and social funding

Previously, they invested in multiple artificial reef programs. If grants are awarded, the collaboration is tight to ensure the success of the project. They aim to focus on educational and scientific grants.



https://www.packard.org/gr ants-and-investments/forgrantseekers/grant-inquiry/? programarea=Conservation%20and% 20Science



https://www.packard.org/

Natural Capital Financing Facility (NCFF)

The NCFF is a collaboration of the European investment bank and the European Commission. This, to increase biodiversity and climate adaptation in Europe by supporting projects that do so. Until the end of August 2021, it will accept new grant proposals. After that, the NCFF construction will change. Grant applications can then be proposed at the Multiannual Financial Framework (MFF).



EU/Worldwide



Biodiversity



Info grant request https://www.eib.org/attach ments/documents/ncff_cont act_form_en.pdf



https://www.eib.org/en/pro ducts/mandatespartnerships/ncff/index.htm

Fauna & Flora International

This is the oldest international foundation that donates to wildlife organization programs. Previously, they invested in multiple artificial reef programs. They provide grants that stimulate biodiversity. Each year, a set amount of money is invested in the projects they select to find important, or kickstart pilot projects they think are important. The contact is personal with the head of trust. Michael Krause, Head of Trusts & Foundation: Michael.Krause@faunaflora.org



Worldwide



Biodiversity



https://www.faunaflora.org/support/trustsfoundations



https://www.fauna-flora.org/

The French Facility for Global Environment (FFEM)

This is a French institute that funds project that found innovative solutions against climate change (including biodiversity). At the grant application page, there is information on the requirements for getting the grant. The FFEM focusses on the main international conventions/agreements. The grant of these projects take account for 13% of the project costs, on average. Previously they invested in many artificial reef programs and any type of stakeholder can get access to these grants.



Worldwide



Innovative solutions for Biodiversity/Climate Change



https://www.ffem.fr/en/working-ffem



https://www.ffem.fr/en

Global Environment Facility (GEF)

This is an organization that gives out grants for solutions that aim to release pressure on the environment of our planet. The money comes from countries that agreed on conventions in the Rio Earth Summit (184 countries, worldwide). The funds are available for counties that are developing and nations that are transforming to meet the requirements for the international agreements about the environment. This includes governments/private sector companies/research/NGO/etc. There are six different funds available. But, most of the time the funds go to governmental projects. Then, the governments decide on who the executive agent will be. Starting from 2022, there will be a new round of GEF funding (GEF-8). Previously, the GEF funded many artificial reef programs focussing on rehabilitation and restoration (over 300 projects) around the world. All these programs were small grant programs.



Worldwide



Endorse money for environmental action



Fund information

https://www.thegef.org/abo ut/funding

Program cycle explanation https://www.thegef.org/doc uments/project-and-program-cycle



https://www.thegef.org/

Gordon and Betty Moore Foundation

This foundation supports science aiming to improve the environment, specifically at the San Francisco Bay area. The fund is mostly focusses on the execution of translating scientific insights into practice and stimulates multidisciplinary groups. There is unrestricted funding and already a program focussing on aquatic systems. The aim of the fund wants to preserve the nature of the bay area. If the grants are given, tight collaboration follows. The work is personal and many different grants are available. If you are collaborating with universities at the bay area, this grant is interesting to apply for.



San Fransico Bay Area



Science for environment



Fund information

https://www.moore.org/grants



https://www.moore.org/ho me

Great Barrier Reef Foundation

This foundation is focussed on the protection and rehabilitation of the great barrier reef in Australia. They have a great field of expertise in growing and rehabilitation of coral reefs. There are open grant rounds that change per period and program. This works via tenders. The current tender program is for improved water quality at the Eastern Cape York. Previous tenders are on e.g. on reef rehabilitation projects.



Australia



Conservation and rehabilitation



Tender information

https://www.barrierreef.org /what-we-do/reef-trustpartnership/grant-rounds



https://www.barrierreef.org

Green Climate Fund

This is a fund that aims to stop climate change by pushing the private sector. Currently, governments try this, but there is a lot of wealth in the private sector that should be activated. The fund invests in programs, so other investors (from the private sector) will be attracted. Thereby, many projects can be kickstarted. The loans provided are of low interest and long term tenor projects. It should be noted that the projects are an investment.



USA



Protection and rehabilitation



How to get funding

https://www.greenclimate.f und/sectors/private



https://www.greenclimate.f und/

Mc Arthur Foundation

This foundation is supporting solutions for complex societal challenges, mostly communal based. One of their programs is solutions for climate change. There are strict grant guidelines. There is both a climate change grant program and an open program, every three years. This is an interesting fund, if there is collaboration with local communities. Guidelines on funding https://www.macfound.org/info-

grantseekers/grantmaking-guidelines/climate-solutions



Worldwide



Community reinforcements



Overview grants

https://www.macfound.org/ info-grantseekers/



https://www.greenclimate.f und/

National Fish and Wildlife Foundation (Coral Reef Conservation Fund)

This fund aims to support programs that rehabilitate nature. The fund is located in the USA, therefore, collaboration with local project are needed in order to access this funding. If interested, clear information is noted on the website. Guidelines on grant applications can be found at: https://www.nfwf.org/apply-grant/applicationinformation.



USA



Coral Reef Conservation



https://www.nfwf.org/pro grams/coral-reefs? activeTab=tab-2

National Geographic

This is a fund aiming to make a more sustainable future. The idea is to make bold changes in society. The grant application works via tenders and themes. Grant application can be summitted per theme. Current themes are related to the Covid-19 situation, though former projects were related to ocean rehabilitation and improvements. Grants:



Worldwide



Sustainable planet



https://www.nationalgeogra phic.org/projects/programs/

https://www.nationalgeographic.org/fundingopportunities/grants/

New England Biolabs Foundation

This foundation is aiming to make change by using the community and is focussed on both landscapes and seascapes. If you collaborate with local communities, NGO's or fisherman companies, this foundation should be approached. Every half year there is a grand round (August and December). The deadline for 2021 is 20th of August. Deadlines for grant applications of 2022 are soon to be released. First a letter of inquiry is submitted, then the official proposal.



Worldwide



Seashapes, communities



How to apply:

http://www.nebf.org/howto-apply/applicationdeadlines/



https://www.nfwf.org/pro grams/coral-reefs? activeTab=tab-2

National Oceanic and Athmospheric Administration (NOAA)

This organization has a specific branch on coral reef conservation. They acknowledge the attribution of the seas and oceans to our society and aim to rehabilitate them. This started after the Coral Reef Conservation Act in 2000. The grants are given to multidisciplinary solutions and often this includes collaboration with governments and academic environments or NGOs. They have multiple grant programs, among which the recently opened Coral Reef Conservation Fund. This is for both parties within and outside the USA. The grants are rewarded annually, an last for a period of 12-18 months. The application deadline is around April.



USA



Coral reef conservatoin



Funding overview:

https://coralreef.noaa.gov/c onservation/funding_opps.h tml



https://www.noaa.gov/

https://coralreef.noaa.gov/about/welcome.html

Oak Foundation

Aiming to address societal, global and environmental issues. They hosts six different grant programs, among which one of them is focussed on environment. This foundation works with an invitation-only approach, though letters of inquiry can be handed in. It should be noted that these grants go to non-profit organizations mainly. They have funded over 45 artificial reef programs over the world.



Worldwide



Sustainable world



Funding information:

http://www.reefresilience.or g/casestudies/mesoamerican-reefmpa-design-2/



https://oakfnd.org/

The Bertarelli Foundation

This foundations aims to protect the oceans and sea by collaborating with local scientists, communities, local stakeholders and NGO's. Currently, it cannot accept unsolicited requests for grants. This might change in the future and letters of inquiry for grant applications are accepted at their website.



Oceans



Marine conservation



Contact:

https://www.fondationbertarelli.org/contact/



https://www.fondationbertarelli.org/

United Nations Development Programme (UNDP)

These grants are given to meet the sustainable development goals (SDGs). To get this grant, the stakeholders need to show how they meet the SDG. The grants can only be proposed by national community based organizations (CBOs) and nongovernmental organizations (NGOs). If interested, the National Coordination should be contacted, who will provide official documents and forms.



Worldwide



Understanding Climate change



How to apply:

https://sgp.undp.org/aboutus-157/how-to-apply.html



https://www.undp.org/

Other Contacts



https://www.wetlands.org/wetlands/types-of-wetlands-2/

Wetlands International: Global organisation dedicated to the conservation and restoration of wetlands, works together with companies like ReefSystems on ternders around the worlds. E.g., on oyster projects and much more.



https://www.netherlandswaterpartnership.com

Netherlands Water Partnership: NWP is a network of Dutch water organisations, working worldwide on co-creating future-proof solutions and catalysing global water impact. NWP consist of 181 Dutch members: companies, NGOs, knowledge institutions, and governmental agencies have joined forces in this public-private partnership.



(H)) https://www.partnersvoorwater.nl

Partners for Water is THE program for parties in the Dutch water sector with international ambitions. For more than ten years, Partners for Water has been supporting innovative projects from collaborating parties abroad with knowledge, advice, financing, and networks.

Further Resources

https://www.rvo.nl/subsidie-en-financieringswijzer

Dutch Subsidy and financing guide: Will help you find financial support for your plans. Indicate who you are and what you are looking for, and you will receive an overview with tailor-made arrangements.

https://english.rvo.nl/subsidies-programmes/ppp

Public-private partnerships (PPPs) and Top consortia for Knowledge and Innovation (TKIs) can apply for a PPP allowance. Every euro that private companies spend supporting research organisations in R&D cooperation generates an allowance of €0.30 from the Ministry of Economic Affairs and Climate Policy. This allowance must be used for R&D.

https://www.oecd.org/env/resources/valuationtechniquesforbiodiversity.htm

Valuation techniques for biodiversity - OECD: Handbook that can be used to distinguish between types of value and their practical relevance to questions concerning biodiversity. Member countries contributed a number of case studies, which underpinned the relevance of the techniques outlined.

(H) https://documents1.worldbank.org/curated/en/593291468150870756/pdf/472410WP0Box331 PUBLIC10EnvMatters08.pdf

Publication by the World Bank on Valuing Coastal and Marine Ecosystem Services

https://www.rvo.nl/onderwerpen/innovatief-ondernemen

Dutch Website for innovative entrepreneurship. Advisors know the route. Make use of the knowledge, networks, financing options, and tax benefits for innovations. So that you can continue to compete in the future.