



CSF INDONESIA HIGHLIGHTS REPORT **2016-2020**

CONSERVATION STRATEGY FUND INDONESIA



Forewords



Dr.
Mubariq
Ahmad
Executive Director

Following the 2009 passage of Law No. 32 on Environmental Protection and Management, the Indonesian Government finally signaled its willingness to strengthen the country's environmental policies by combining economics with better governance. This law is the first in Indonesia that explicitly recognizes the potential role of economics in environmental management. Through a renewed focus on economic tools, including government planning and budgeting, purchasing policies, and incentives and disincentives, this law underscores the important role economics can play in advancing behavioral changes. As a result, it opens up a sea of opportunities to be creative with performance-based regulatory enforcement and payment for ecosystem services. It calls for higher stakeholder responsibility in environmental management, better data, more transparency, higher stakeholder participation, and law enforcement.

Yayasan Strategi Konservasi Indonesia, or Conservation Strategy Fund Indonesia, was established in 2016 with the goal of strengthening the conservation efforts established in this Law and supporting the vision of a greener Indonesia. At CSF Indonesia, our goal is to identify and train key regional stakeholders to advance conservation initiatives both inside and outside of government institutions. Through our marine and landscape programs, trainings, and fellowships, CSF Indonesia has already helped to increase the economic literacy of local community leaders and inspired a network of activists to advocate for sustainable policies in environmental and natural resource management. With the passion and talent of our staff and network, we are already seeing the benefits of our hard work on the ground and are committed to creating lasting benefits now, and for future generations.

This report highlights CSF Indonesia's critical work in the last four years, covering our flagship economics trainings and fellowships, programs for marine fisheries and conservation, sustainable landscape programs, the West Papua Conservation Province Initiative, and the shifts of the North Aceh and Sintang Districts towards sustainable development planning. With the use of economics and better governance and policy, we are optimistic that CSF Indonesia can play an essential role in Indonesia's transition towards more sustainable solutions.

We are very proud of the support we have received from our Board, and our partnership with Bogor Agriculture University, particularly the Faculty of Fisheries and Marine Sciences. We are incredibly grateful for the financial support of The David and Lucile Packard Foundation, Walton Family Foundation, Margaret A. Cargill Philanthropies, Ford Foundation, Good Energies Foundation, The John D. and Catherine T. MacArthur Foundation, Climate and Land Use Alliance, and UK Climate Change Unit Indonesia.

Mubariq Ahmad,
Executive Director



Dr. Rusdian Lubis

Board of Directors

After 10 years of exploiting our natural resources to advance economic growth nationwide, Indonesia started its journey towards more sustainable development in 1978 with the establishment of the State Ministry for Development and the Environment. The term “development with environmental considerations” was introduced to bring awareness to the impacts that over-development was having on our environment. Land-based sectors, especially the forest and timber industries, were among the first resources to be exploited. Large-scale, private investments in the fisheries, mining, and plantation sectors all came much later in the 1980s.

As a developing country with a large population, Indonesia has faced difficult challenges in balancing the need for rapid economic growth with the conservation of our fragile ecosystems. Beginning with the Rio de Janeiro Earth Summit in 1992, the Indonesian government has made various efforts to embrace development and sustainability on the global stage; and yet, one thing is clear in retrospect: the use of good economic data in governance is lacking, particularly when it comes to natural resource management. As we continue to develop, our more recent government policies and regulations, including Law No. 32, the 2011 One Map Policy, and the Integrated Business Licensing System, open up more opportunities for substantive reform in our policy system.

I see Indonesia’s evolving capacity for reform as a strategic area of expertise for CSF Indonesia, and one where we can demonstrate the uniqueness of our mission. With a solid and lean team of economists and natural resource governance experts, CSF Indonesia is making an effort to educate and train government officials and environmental advocates on public policy, economics, and governance. Every day, we show our commitment to long-term benefits through our capacity-building trainings and our innovative partnerships with reputable academic and research institutions, such as Bogor Agriculture University.

With the unwavering support of our Board of Directors, CSF Indonesia is happy to share these highlights from CSF Indonesia’s work in the four years since our establishment. We would also like to sincerely thank our donors, our government and academic partners, and our other stakeholders, who believe in our mission and share our high-level passion and vision for more sustainable development in Indonesia.

Dr. Rusdian Lubis,
Board of Directors

Our Mission

Conservation Strategy Fund sustains natural ecosystems and human communities through strategies powered by conservation economics. Our trainings, analysis, and timely expertise make development smarter, quantify the benefits of nature, and create enduring incentives for conservation worldwide.

What makes CSF different?

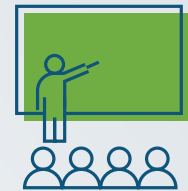
We use **economics** to find solutions that work for both **people** and **nature**.

Analysis



We deliver robust, timely analysis that balances conservation and development outcomes.

Training



We teach conservationists and decision makers how to use economics to be more effective in their work.

Theory of Change

We combine people's love of nature with economic analysis and training to create people and policies that champion conservation, now and for future generations.



Our History

Conservation Strategy Fund (CSF) was founded in 1998 on the conviction that economics play a critical role in transforming conservation efforts around the world by revealing the true tradeoffs of development, demonstrating the inherent value of nature, and generating financially viable environmental solutions. Today, our work has expanded to 30 countries, and we have influenced more than \$21 billion in development investments, resulting in the conservation of more than 50 million acres worldwide. Now, CSF has offices in Peru, Brazil, Bolivia, and of course, Indonesia. Yayasan Strategi Konservasi, or CSF Indonesia, was established in 2016 with Dr. Mubariq Ahmad as the Executive Director.

Highlights From Conservation Strategy Fund Indonesia

Conservation Strategy Fund Indonesia has already made a tremendous impact on national conservation efforts in the four years since our inception. Through capacity-building trainings, informative workshops, peer-mentoring and hands-on instruction, CSF Indonesia has helped create a new generation of conservationists and activists. Our network of partners and alumni are already influencing stakeholders and policy in marine conservation, fisheries management and sustainable landscape programs. In this report, we would like to share our most exciting work with you, and provide an overview of the many ways in which CSF Indonesia continues to advance sustainable development throughout Indonesia.



2016 Highlights



Economic Tools for Marine Conservation Course

The marine and fisheries sector is quickly emerging as the government's primary focus for economic growth. In response, CSF Indonesia created our first course, Economic Tools for Marine Conservation, to better inform policymakers and community leaders on sustainable growth opportunities in the fisheries sector. This two-week intensive course was attended by stakeholders from the Ministry of Marine and Fisheries Affairs, the Department of Environment and Forestry, the University of Indonesia, The Nature Conservancy, World Wide Fund for Nature, and other national universities, non-governmental organizations (NGOS), and private consultants. By educating and connecting local conservationists, this course helped stakeholders learn how to use economic tools and techniques to advance conservation across Indonesia.

Planning for the Future of West Papua as a Conservation Province

The rapid development in Indonesia has created challenges for sustainable growth throughout the country. West Papua province is part of a broad national movement that is working to address these challenges through targeted conservation efforts. To support West Papua province, CSF Indonesia worked with the government and other regional stakeholders to incorporate sustainable economic solutions into the planning process for new infrastructure and development. Using our expertise in economic analysis, capacity building, and scenario planning, we helped ensure the government was successful in its mission of becoming a conservation province and created a workable model for other provinces to follow.



2017 Highlights



Marine Fellowship Program

After a rigorous selection process, CSF Indonesia chose six marine fellows for the first-ever Marine Fellowship Program (MFP). Through the MFP, CSF Indonesia paired emerging economic researchers with experienced mentors and trained and educated our fellows on how to use conservation economics to advance real-life environmental solutions in fisheries management and policy.

Scenario Planning for Sustainable Development in North Aceh

With the support of The Asia Foundation, CSF Indonesia led a scenario-planning series for sustainable development in North Aceh. Through workshops and seminars tailored to meet the needs of regional stakeholders, CSF Indonesia educated attendees on sustainable development solutions to support the local government. In particular, the series provided guidance on three key areas of sustainable development: background studies, scenario planning, and development planning.



Integrated Landscape Management Course for Central Kalimantan Province

Central Kalimantan Province is one of the most vulnerable provinces in Indonesia. Located in the Heart of Borneo, Central Kalimantan has enormous conservation potential because of its sizable rainforest, unique biodiversity, and pristine forestry. However, the province's forests are threatened by forest fires, the rapid and unsustainable expansion of palm oil production, land conflicts, illegal mining, and lack of effective resource management. To address these conservation threats, CSF Indonesia supported the Central Kalimantan local government by hosting a one-week course in Palangka Raya. Our team of experts provided local stakeholders with economic tools and policy options for integrated landscape management and helped build capacity and knowledge on conservation in the region.



2018 Highlights



Ministry of Marine Affairs and Fisheries In-House Training

Indonesia's Ministry of Marine Affairs and Fisheries (MMAF) has been a key partner of CSF Indonesia since its establishment in 2016. In 2018, we signed a formal agreement, or Memorandum of Understanding, to collaborate on future capacity-building activities and analysis. In addition, CSF Indonesia developed an in-house training to empower MMAF policymakers to use economic tools in their decision making. We also facilitated a five-day training in Bandung, West Java, with the support of the Research Center for Socioeconomics in Marine Affairs and Fisheries, a department of the Agency for Marine & Fisheries Research and Human Resources (BBRSEKP). Through our unique partnership and training, CSF Indonesia has impacted how the MMAF approaches the conservation of the marine and fisheries sector.

Developing a Green Regency in the Heart of Borneo

The rapid expansion of the palm oil industry and other commodities in Indonesia has created challenges for sustainable growth in Borneo. To combat this trend, Sintang Regency in West Kalimantan province is working to promote regional conservation through low-carbon development planning. CSF Indonesia collaborated with the government and regency stakeholders to design and launch Sintang Lestari, or Green Sintang. Green Sintang is an ongoing initiative that works to improve land-use practices and governance in the region. CSF Indonesia supported implementation of the plan by providing tailored trainings and policy activities through 2019.

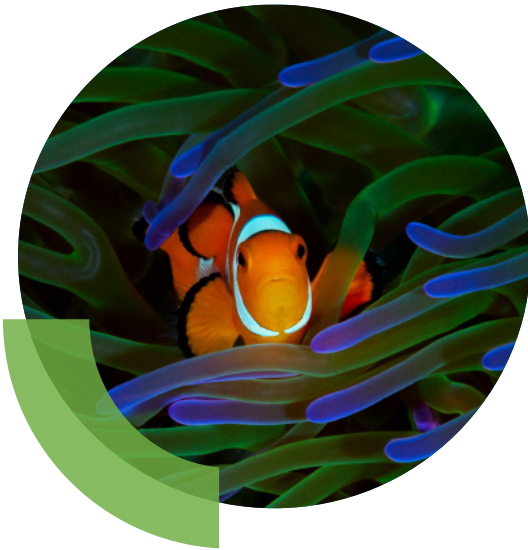


Six Marine Fellows Publish Their Research

Six fellows from our Marine Fellowship Program published their studies in academic journals. These publications marked the end of a rigorous two-year capacity-building process in which CSF Indonesia supported our fellows in their field research on emerging threats to fisheries and marine management. The studies focused on the social and economic consequences of management policies, including sustaining local ecosystems and building a movement for national conservation.



2019 Highlights



Launching the Second Marine Fellowship Program

After the success of our 2017 Marine Fellowship Program and the publication of our six fellows' studies, CSF Indonesia began another round of Indonesia Marine Fellows for 2019 to 2020. CSF Indonesia selected ten research candidates for the second MFP cohort and they shared their research with local stakeholders across the marine sector in 2020.

Marine Conservation and Policy Course

Fisheries and marine conservation initiatives in Indonesia primarily focus on the management of specific species, national and subnational level fisheries policy, or Marine Protected Areas. While such initiatives often use a mix of scientific and socioeconomic approaches, economic tools and analysis tend to be underutilized. As a result, CSF Indonesia created a course to educate government officials and other stakeholders on how to use economic tools and analysis in the fisheries and marine sectors in Indonesia.



2019 Highlights



Our Fellows Make a Difference on the Ground

Established in 2009, Fisheries Management Areas (FMAs) divide Indonesia's marine territory into 11 zones to better manage each area's fishing activities and sustain marine life. Through CSF Indonesia's series of mentored fellowships, local academics have identified emerging issues in FMAs and conducted field research to address any conservation challenges. Essential stakeholders from government agencies, universities, and other organizations have responded positively to the work of our fellows and have demonstrated increased interest in using our fellows research as references for future policy.

Launching the Green Sintang District Plan of Action

After 18 months of research, discussions with stakeholders, and capacity-building workshops, CSF Indonesia saw the final result of their hard work: Sintang District officially announced its Green Initiative with a District Plan of Action (Regent Regulation No. 66). This official action plan is an enormous step towards realizing the district government's vision of becoming a green district. Now, CSF Indonesia is working with the government and district stakeholders to design and implement the plan and will continue to advise local stakeholders throughout implementation.



2020 Highlights



National Seminar on Research and Policy in Fisheries and Socio-Economics

Through collaboration with the Agency of Research and Human Resources (BRSDM) and the Ministry of Marine Affairs and Fisheries (MMAF), CSF Indonesia held a National Seminar on research and policy in fisheries and socio-economics. During the Seminar, fellows both from the MFP2 and GWA 711 shared findings from over 80 different research papers with local stakeholders and community activists. Conducted via Zoom and Youtube, our National Seminar was a huge success and was attended by more than 400 participants in total. The seminar marked a milestone for CSF Indonesia's marine programs, representing the huge progress we have made towards realizing sustainability in national fisheries policy in Indonesia. In addition, we used the seminar to kickstart our upcoming Marine Fellowship Program 3 (MFP3) and Fisheries Management Area 716 & 717 Groundwork Analysis (GWA 716 & 717) for 2020 through 2021.

Green Sintang Strategic Environmental Assessment Course

CSF Indonesia held its first-ever virtual course in collaboration with the Sintang District Government in West Kalimantan, Indonesia, as a part of the ongoing Green Sintang Action Plan. In response to COVID-19, CSF Indonesia transitioned the in-person training into a virtual format, which allowed the team to better reach local stakeholders and community leaders throughout the Sintang District. As a part of the working agreement between CSF and the Sintang Government, the course focused on educating government stakeholders and non-governmental institutions on the role that Strategic Environmental Assessment (SEA) can play in ensuring sustainable regional development. Attended by 30 participants selected from strategic institutions across the Sintang district, the course offered local leaders the opportunity to connect with their peers, voice their concerns, and share their stories in an interactive and academic setting.



Alumni Spotlights



Over the past four years, CSF Indonesia has trained and worked with remarkable alumni across its many programs. We would like to recognize our many partners, who have worked with us since our foundation, and provided us with the knowledge and opportunities we need to expand our program offerings and increase our capacity building efforts.



Sita Rani, Kehati Foundation

Before attending CSF's Economic Tools for Marine Conservation and Policy course in 2019, Sita Rani worked as an Assistant Manager at the Kehati Foundation. After the course, Sita used her skills in conducting economic analysis to write a proposal to study mangrove restoration efforts. Now, she has shared her knowledge with over 50 people and continues to use economic analysis to convince stakeholders to embrace conservation projects. She will continue her studies in Environment and Society at Waikato University, New Zealand.

"Attending CSF's course was really impactful for my work and helped guide my future research plan."

Alumni Spotlights

Ani Suryanti, Lecturer at FIKP UMRAH



A lecturer at Raja Ali Haji Maritime University (UMRAH) in the Faculty of Marine Science and Fisheries (FIKP), Ani Suryanti is one of our Fisheries Management Area (FMA) Groundwork Analysis (GWA) Fellows from 2019 to 2020. Suryanti's training in the FMA GWA helped her formulate her research ideas on the fisheries economy and attain a position at the Department of Social-Economy Fisheries. In addition, after attending CSF Indonesia's Journal Writing Workshop, Suryanti successfully published her work in an international journal. Currently, Ani is disseminating her research to local government

"I am honored and grateful for CSF. Hopefully my research will help to solve real-life problems within Fisheries Management Area 711 specifically, in the Riau Islands."

Permana Ari Soejarwo, Researcher at BRSDM KKP

Permana Ari Soejarwo is a researcher for the Ministry of Marine and Fisheries Affairs. One of our Marine Fellowship Program fellows from 2019 to 2020, Permana Ari focused his research on disaster mitigation and preparedness. His research, "The economic cost of a natural disaster on marine tourism in Indonesian coastal areas: The case of South Lampung regency," analyzed the impact of natural disasters on marine tourism. In 2019, Permana Ari attended our two-week course, "Training on Economic Tools for Marine Conservation & Policy." As a government researcher, he says CSF's courses have helped him incorporate economics into policymaking and strengthen marine and fisheries policy.



"I hope that CSF can continue to educate and train more policymakers. By using economic tools and analysis, our institutions and universities can have a bigger impact."

Partner Spotlight



Luky Adrianto, Dean of Marine and Fisheries Sciences at IPB University

Luky Adrianto is the Dean of Marine and Fisheries Sciences at IPB University, Bogor (FFMS-IPB). Luky is also an expert in coastal and ocean fisheries with an emphasis on socioecological economics. As a field expert and an experienced researcher, Luky has been an invaluable partner in mentoring our fellows and providing training and guidance. Luky has a Master's Degree in Fisheries Sciences from the School of Fisheries Sciences at Kagoshima University in Japan, and a Doctoral Degree (PhD) in Marine Resources Policy from the Graduate School of Agriculture and Fisheries Sciences at Kagoshima University.

“Collaboration with CSF has contributed massively to the quality of our academic studies and research at FFMS-IPB, particularly the research we are dealing with related to problems in fisheries governance in our country.”



Supporters of Our Work

We would like to thank our donors and partners for supporting us and believing in our work. Without your generous support, we would not be able to accomplish our critical work.

Donors:

- Department for International Development and the United Kingdom Climate Change Unit
- Margaret A. Cargill Philanthropies
- The David and Lucille Packard Foundation
- The John D. and Catherine MacArthur Foundation
- Walton Family Foundation

Partners:

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- Badan Riset Sumber Daya Manusia Kementerian Kelautan dan Perikanan
- Fisheries and Marine Sciences Faculty at Bogor Agricultural Institute
- Marine Science and Fisheries Faculty of Raja Ali Haji Maritime
- Pemerintah Kabupaten Sintang
- Pemerintah Provinsi Papua Barat
- Sekretariat Lingkar Temu Kabupaten Lestari



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