

Nature Code Annual Report 2012

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OUR MISSION

Nature Code's mission is to ensure that the protection and welfare of all living beings and ecosystems lie at the heart of environmental policy making.

We champion policy solutions that promote environmental integrity, transparency, good governance and sustainable development. We support civil society groups around the world in building networks, gaining access to information and holding the powerful to account. We dialogue with decision makers to find solutions at national, regional and international levels.

FOREWORD

Following an eventful three years of watching carbon markets in Europe and internationally, a new not-for-profit association has emerged. The establishment of Nature Code - Centre of Environment & Development is the result of an initiative by former advisory board members of Carbon Market Watch (formerly CDM Watch), to advocate for policy solutions which promote genuine sustainable development, environmental integrity and good governance. The aim of this new association is to provide decision makers around the world with fact-based advocacy and to involve local communities in decision making processes.

2012 was a grim year for carbon markets. Lack of demand due to insufficient mitigation pledges and huge oversupply due to lenient rules led to a price collapse. Faced with such a dire scenario, sitting on the fence was never an option so we rolled up our sleeves and got stuck into campaigning for action at international, European and local levels. This first annual report shows how our watchdog initiative Carbon Market Watch, originally set up in 2009 to provide an independent perspective on the Clean Development Mechanism (CDM), has developed over time and now covers wider carbon market issues as the policy landscape has developed beyond the CDM. This report will lead you through a veritable roller-coaster ride, mapping out key accomplishments in 2012. In what turned out to be a whirlwind year, our activities ranged from bursting the gigantic balloon of 13 gigatonnes CO_2 -equivalent of "hot air", to achieving a major victory against coal power projects in the CDM, to helping local communities negatively affected by CDM projects to be heard at international level. We have led these successful campaigns together with the large number of dedicated activists who make up our Network.

We look forward to continuing to work closely with our friends around the world in order to ensure that the protection and welfare of all living beings becomes the guiding principle of policy making, in the field of carbon markets and well beyond.



Eva Filzmoser Chair of Nature Code

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"THE MARKET HAS BEEN FROM PRO ▝▎▋᠄▌▋▋Ň 3 B GAS PROJECTS. SUGH GREDITS HAVESIGNIFICA NTLY **TO THE OVER-**BUTED **SUPPLY AND THE LOW PRICES** AND MOST IMPORTANTLY. SERIOUSLY UNDERMINE THE ENVIRONMENTALINTEGR THE CDM."

Carbon Market Watch, commenting on the European Commission report "The state of the European carbon market in 2012", September 2012.

Offset Quality in EU Climate Legislation

According to the current legislation, up to 50% of the EU-wide emissions reductions over the period 2008-2020 can be achieved by buying international offsets. In the EU ETS alone about 1.6 billion offsets can be used over the period 2008-2020. The European Commission report "The state of the European carbon market in 2012" shows that international offset credits will account for three-quarters or more of the overall surplus of roughly 2 billion allowances in the EU ETS by 2020. In addition to this, for sectors not covered by the EU ETS (e.g.

agriculture and transport) more than half of

CDM 🚫 Watch

OF THE CDM INTEGRITY STUDY:

the emissions reductions can be met using international

DISCUSSING OFFSETS

Events on offsetting in the EU at the **European Parliament and the UK House** of Lords were designed to draw policymakers' attention to concerns relating to the quality of offsets and how these could be addressed at the international and at the European level.

Building on our successful campaign which led to the ban on offset credits from industrial gas abatement projects in the EU ETS, we continued exerting pressure on policymakers to extend the ban to the non-traded sectors, resulting in a formal or informal commitment from twenty-two Member States. We were also successful in our campaign for disclosure regarding the use of offsets by EU Member States. The Mechanism for Monitoring and Reporting (MMR) greenhouse gas emissions now includes strong transparency provisions on the use of offsets and obliges Member States to disclose detailed information about their offset use.



Carbon Market

CDM (Watch

Watch EU policy workshop 2012

CIE Friends of the Earth Europe

Naturskyddsföreninger

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A European Commission White Paper on the 2030 framework will be tabled by the end of 2013. Given that the 2030 framework will largely build on the experience and lessons learnt from the 2020 framework, it will be crucial to ensure that findings on the risks related to the use of international offsets are sufficiently acknowledged and addressed.



offsets.

sandbag

DID YOU KNOW ?

Research conducted for the CDM Policy Dialogue, an independent high-level panel established to take stock of the CDM, estimates that the mechanism may have delivered less than half of the emissions reductions it sold. The research also highlights that if offsets from projects that do not deliver real and additional emissions reductions continue to be used, they could increase global greenhouse gas emissions by up to 3.6 gigatonnes by 2020.

SOURCE: http://www.cdmpolicydialogue.org/



"WITHOUT IMMEDIATE ACTION FROM DEVELOPED COUNTRIES TO SIGNIFICANTLY RAISE THEIR REDUCTION PLEDGES AND TO ELIMINATE 'HOT AIR' OUR CHANCES OF AVOIDING DANGEROUS CLIMATE CHANGE WILL LIKELY BE LOST."

Carbon Market Watch commenting on the EU Environment Ministers meeting in October 2012.

Bursting the Hot Air Balloon

A major focus of our international work in 2012 was to solve the thorny issue of the Kyoto AAU surplus, a "hot air" bubble equating to over 13 billion gigatonnes of CO₂- equivalent. Assigned Amount Units (AAUs) are tradable emission permits under the Kyoto Protocol. The surplus is referred to as "hot air"; it exists because some countries received many more AAUs than they needed to comply with their Kyoto targets. If the surplus was used in its entirety, countries would not need to engage in any further mitigation action to meet their climate targets during the second Kyoto commitment period (2013-2020) and well beyond.

AAU SURPLUS

At COP18, Parties needed to find a solution to prevent the hot air surplus from compromising the new Kyoto commitment period (2013-2020). However, the countries with large reserves of hot air, such as Russia, Ukraine and Poland were staunchly opposed to any measures to address the problem. For close to three years, the EU had been unable to reach an internal agreement because of Poland's opposition. In the run-up to COP18, we campaigned extensively both for an internal EU agreement and an international solution at COP18.

Our campaigning and outreach activities were vital in ensuring that the "hot air" problem featured prominently in EU discussions and at the international climate negotiations in Doha in November 2012.

Our campaign played a vital role in facilitating a comprehensive solution at COP18. The decision taken in Doha eliminates the use of most of the hot air surplus, which equates to up to 13 gigatonnes of CO₂. In other words, the gigantic balloon of hot air has been burst!





OPEN LETTER

Dear Minister, Dear Delegate. ety networks, org

rironment Ministers and delegates of all UNFCCC t: Increase ambition and close loopholes at COP1

we! The gigantic surplus of emissions per ment period and any future climate deal

ntation (JI) h

ge-scale power is a set of the se

DM currently does not have any international standards or oversig o harm is caused when projects are implemented. To provide a me is before disputes escalate, we urge Parties to set up a grievance pu

of all UNFCCC Parties. 28 November. Doha

emission reduction commitments and close thing the catastrophic effects of climate char

DID YOU KNOW ?

ws that these project types are high ntegrity of the CDM. New large-scal id be banned and the issuance of of

The surplus emission permits from the first Kyoto commitment period (2008-2012) correspond to 13 billion tonnes of CO₂. Even without this surplus, countries will likely accumulate a surplus of several billion tonnes of CO₂ by 2020 because of weak emissions reduction pledges for the second Kyoto commitment period.

SOURCE:

Study by Point Carbon on the Carry-Over of AAUs from CP1 to CP2 – Future Implications for the Climate Regime



"COAL POWER PROJECTS NOT ONLY POSE SEVERE HARM TO THE CLIMATE, THEY ALSO THREATEN THE HEALTH OF LOCAL COMMUNITIES, ULTIMATELY FAILING TO DELIVER SUSTAINABLE DEVELOPMENT."

Carbon Market Watch commenting on the decision to lift the ban of CDM coal power projects, DowntoEarth, July 2012.

Reforming the CDM - Mission Impossible?

The UN's Clean Development Mechanism has served and will continue to serve as a blueprint for other carbon markets around the world. However, if the CDM is to fulfill its dual purpose of supporting sustainable development and delivering genuinely additional mitigation, serious flaws in its design must be addressed.

Almost 7,000 CDM projects had been registered by the end of 2012 and well over 1 billion offsets issued. The CDM could potentially issue 4 to 8 billion

potentially issue 4 to 8 billion credits by 2020. But it has been heavily criticized for its lack of environmental and social integrity. In addition, because countries have weak climate very targets, the demand for CDM offsets is very low. Prices have dropped over 90% in the last year-anda-half and are now around €0.40. at This also impacts the quality of offsets. At such low prices, it is safe to say that it is not possible to implement new projects that are additional, a key requirement of the CDM. Nevertheless, billions of CDM offsets of dubious quality will continue to be used until a serious effort to reform the mechanism is undertaken.

WHAT IS ADDITIONALITY?

The CDM requires each approved project to be "additional". This means that the project has to prove that it is only viable because of the extra financial support provided by the sale of carbon credits. Ensuring that each project is additional is vital to the integrity of the CDM. Each business-as-usual (non-additional) CDM project that sells credits under the CDM allows an industrialised country to emit above its target without causing the equivalent emissions to be reduced in a developing country. It has been estimated that 20-70% of all CDM projects are non-additional. Very large infrastructure projects, where revenues from carbon credits make up only a very small fraction of profits, are particularly unlikely to be additional. For example, large hydro power and coal power projects have repeatedly been shown to be business-as-usual.

At COP18 we presented detailed evidence to Environment Ministers supporting a ban on offset credits from large-scale power projects, such as large hydro and coal power projects.



Side event at UNFCCC meeting "High-Level CDM Policy Dialogue Panel meets Civil Society", June 2012

We achieved a major victory against coal power projects in the CDM. As a result of our intense campaigning, the CDM Executive Board decided to suspend and revise the rules governing coal power projects under the CDM. The suspension of the rules meant that no new projects could register before the end of 2012. All the existing CDM coal power projects are located in India and China. Starting in 2013, new projects from these countries are not eligible to



Hydro power projects in the CDM, Policy Brief. February. sell their offsets in the EU ETS. The suspension of the rules meant that of the forty-six coal projects in the CDM pipeline, only the six that had been registered before the cut-off date are able to sell credits in the EU ETS.

Throughout 2012 we also advocated for better CDM stakeholder consultation rules. We made sure that our network members were able to participate in meetings held in developing countries and repeatedly highlighted the deficiencies in the current rules governing human rights under the CDM, which have resulted in serious and repeated violations.



DID YOU KNOW ?

Six coal plants claiming about 9 million carbon credits per year are registered under the CDM. The Mundra power plant, owned by Indian power company Adani, has already received 155,000 carbon credits. It can potentially earn almost 2 million credits a year. UK-based EDF Trading is expected to buy the carbon credits.



CAMPAIGN PAGE: http://carbonmarketwatch.org/issues-in-the-cdm/

"REQUIRING A CP2 COMMITMENT WITH EMISSION CUTS BELOW 2012 EMISSION LEVELS IS THEREFORE THE SINGLE MOST IMPORTANT MEASURE THAT NEEDS TO BE TAKEN TO ENSURE THE ENVIRONMENTAL INTEGRITY OF JI."

Carbon Market Watch recommendations to CMP8 on further guidance and review of joint implementation.

CDM's Big Little Brother: Joint Implementation

Initially occupying a minor role in relation to the CDM, Joint Implementation (JI) is now responsible for over one-third of all offset credits issued under the Kyoto Protocol.

JI is the carbon offset mechanism for projects in countries with a reduction target under the Kyoto protocol. For many years it lived in the shadow of the CDM. During the first few years of the Kyoto Protocol, only a limited number of projects generated credits and JI was considered a minor player in the carbon market, but this has changed dramatically. To illustrate this point, 80% of all Emission Reduction Units (ERUs) ever issued were handed out in 2012, and JI is now responsible for over one-third of all offset credits issued under the Kyoto Protocol. This equates to around 700 million offset credits issued to about 600 projects. JI has been marred by a lack of transparency and a glut of credits with very questionable environmental integrity, which nonetheless continue to be used for compliance in Europe and elsewhere.

JI HELPS HOT-AIR LAUNDERING

Unlike the CDM, JI offsets are issued by a host country through the conversion of its emission allowances (Assigned Amount Units - AAUs) into an equivalent number of ERUs. Countries with a large surplus of AAUs, so called "hot air", can use the JI for "hot-air laundering", i.e. exporting surplus AAUs (which are hardly tradable now) in the form of ERUs. It is therefore not surprising that the countries that have issued most JI credits, Ukraine and Russia, are also the ones with the biggest AAU surplus. Over 92% of all JI offsets have come from Russia and Ukraine, the two countries with the largest "hot air" surplus. These JI offsets, of which there are over 730 million, have little if any environmental integrity.



JI CREDITS ISSUANCE BY CONTRY (as of May 2013)





WHAT IS JOINT IMPLEMENTATION?

Under the UNFCCC, Joint Implementation (JI), works in a very similar way to the CDM, but is for offset projects in developed (Annex 1) countries. There are two types of JI projects:

Track 1 projects are approved and the credits are issued by host countries themselves

Track 2 projects are approved by the Joint Implementation Supervisory Committee (JISC), an international body, much like the CDM Executive Board.



"THE MARKETS ARE A MITIGATION TOOL AND SO WITHOUT MITIGATION TARGETS THERE CAN BE NO MARKETS"

Carbon Market Watch commenting on the developments to set up new carbon markets, Point Carbon, 28 March 2012.

The Frenzy about New Carbon Markets



WILD WEST CARBON MARKET?

Much of our work in 2012 involved monitoring the emergence of new carbon markets around the world. With the establishment of a New Market Mechanism at international level and the development of new regional compliance schemes in several countries including Japan, California and China, safeguarding the core principle of environmental integrity in each and every one of the new schemes represents an enormous challenge.



We won a game of poker on the Titanic!

- her for KP

Parties to the UNFCCC have decided that the international framework for carbon markets must meet standards that deliver real, permanent, additional and verified mitigation outcomes, avoid double counting of effort, and achieve a net decrease and/or avoidance of greenhouse gas emissions. These principles can only be achieved under binding and robust international governance structures. Little or no international oversight and quality control over issuance of internationally traded units is dangerous, as it is in the interest of the host country to maximize credit generation.



GLOBAL CARBON MARKETS



Carbon Market Watch on the panel of the COP18 side event Luxury of necessity: A Framework for Various Approaches (FVA) under UNFCCC, December 2012



"OFFSETTING DELAYS IN-SECTOR REDUCTION AND CANNOT DELIVER THE LARGE LONG-TERM EMISSION CUTS REQUIRED TO MITIGATE THE AVIATION SECTOR'S EMISSIONS AND PROJECTED GROWTH IN AIR TRAFFIC."

Carbon Market Watch policy briefing "Aviation - Dos and Don'ts", October 2012.

Reducing Emissions From Aviation

With airline emissions more than double what they were in 1990, and steep growth expected in the years ahead, the airline industry is currently examining ways of using markets to minimize its carbon footprint. Our work in 2012 focused on highlighting the dangers of creating a global market based mechanism with an over-reliance on offsets.

Greenhouse gas emissions from international aviation make up almost 5% of man-made global warming. Future projections show

steep growth resulting in a considerable increase of emissions in this sector. Following years of deadlock and inaction, the International Civil Aviation Organization (ICAO) has been tasked with developing a global market-based measure by the end of 2013.

Any decision to open the door to offset credits in the aviation sector must be based on strict requirements that ensure real, permanent, additional and verified emissions reductions. Quality restrictions must be placed on CDM offset credits to address additionality concerns. Moreover, the use of offset credits should be sup-

plementary to in-sector reductions. Likewise, any decision to allow cap-and-trade allowances in a mechanism designed by ICAO should ensure that allowances from oversupplied cap-and-trade systems are prohibited. Failing to address these issues would severely compromise the environmental and economic effectiveness of an ICAO global market-based measure to combat climate change.

KNOWLEDGE SHARING

ICAO's current proposals for a global marketbased measure (or "MBM") include a mandatory global offsetting system and a cap-and-trade scheme. Both options involve the use of offset credits to compensate for emissions. In 2012, we provided training and support on carbon market issues to NGOs working on aviation policy.



DID YOU KNOW ?

Trends in international aviation traffic from 1974 to 2009 show that many developing country airlines rank amongst the highest emitters. Irrespective of the country they come from, airline passengers are almost always middle or high-income earners.



CAMPAIGN PAGE: http://carbonmarketwatch.org/category/aviation-shipping/

"AFTER INTENSE CAMPAIGNING BY GAIA AND THE GLOBAL ALLIANCE OF WASTE PICKERS, THE CDM HAS FINALLY PULLED BACK SUPPORT TO PROJECTS THAT COULD DECREASE RECYCLING RATES IN THE GLOBAL SOUTH. THE SUPPORT OF CARBON MARKET WATCH HAS BEEN INVALUABLE."

Mariel Vilella, of Carbon Market Watch Network Member GAIA commenting on the amended crediting rules for 'alternative waste treatment' CDM projects, whose proponents now have to demonstrate that they do not negatively impact recycling rates.

Empowering NGOs and Local Communities

Capacity building forms the core of our activities. Our work helps strengthen the voice of civil society in the Global South and has taken local concerns to the international policy level.

Over the past few years we have established a strong network by engaging directly with local communities around the world. Our capacity building workshops provide a unique opportunity

CAPACITY BUILDING TOOLKIT AND WORKSHOP

Our CDM Toolkit, available in 8 languages, is a great resource for activists looking to get to grips with the CDM $\,$

project cycle. In 2012, it was translated into Hindi, which has significantly increased local understanding of the practical implications of and opportunities to engage with the CDM in India.

We translate complex political and technical information into targeted capacity-building materials for our network members. Our capacity-building initiatives include analyses of international policy processes, weekly media summaries and alerts that highlight

LAUNCH OF INDIA NETWORK

Together with our network members we hosted a capacity building workshop in Ahmedabad, India in April 2012. The threeday workshop brought together more than 70 participants from all over the country to discuss experiences with carbon offset projects, and included multi-stakeholder dialogue sessions with international policy makers and national authorities.

for activists, academics and NGOs in developing countries to understand how carbon markets work and their potential impacts on local communities. To date, we have organised eight regional workshops in China, India, Mesoamerica, South America and South East Asia. In 2012, we organised four national workshops in South Africa, India, Nepal and Chile.

opportunities to provide input to national or international policy processes. We also publish "Watch this! NGO Voices on the Carbon Markets", a quarterly newsletter in English, Hindi, Bengali and Spanish, and our website contains a wide range of capacity-building materials in English, French, Spanish and Mandarin.

Spanish and Mandarin.

Civil Society Workshop 18-20 April. Ahmedabad, India





DID YOU KNOW ?

As its name indicates, the CDM has a dual mandate to deliver climate mitigation and sustainable development benefits. Yet not a single CDM project has ever been rejected for failing to deliver on its sustainable development objectives. While this is deeply regrettable, it is hardly surprising as there are no monitoring requirements relating to the promised benefits or potential negative impacts of a project once it is registered.



"THE EU SHOULD [...] BAN JI/CDM CREDITS GENERATED BY PROJECTS THAT VIOLATE HUMAN RIGHTS FROM THE EU ETS.""

European Parliament Report "Human Rights and Climate Change: EU Policy" citing our findings about the Aguán Biogas Project in Honduras and the Barro Blanco Hydropower Project in Panama, August 2012.



Problematic CDM Projects

Despite the fact that one of the CDM's main objectives is to contribute to sustainable development, CDM projects can have serious negative impacts on local communities. In 2012, and with the support of our Network activists, we brought several problematic CDM projects to the attention of international policy makers and the media.

According to reports from our Network members, many projects are implemented in violation of existing national and international laws. Often, the provisions regarding public participation under the CDM and under national environmental impact assessment rules are simply not followed.

We supported numerous campaigns against CDM projects where local communities were negatively affected. For example, following the registration of a CDM project located in the Bajo Aguán, Hon-

duras, connected to human rights violations, EDF Trading withdrew from a contract to buy these credits as a result of our campaign. In November, we helped organise a meeting with civil society representatives from Bajo Aguán, Honduras in the European Parliament to discuss human rights violations in the CDM. Based on that, the European Parliament included recommendations to address human rights in its report ahead of COP18.



Bajo Aguán, Honduras



Barro Blanco is a large hydropower project in Panama. It was registered as a CDM project in 2011, despite heavy criticism based on serious concerns about the lack of adequate public consultation and human rights abuses against the Ngäbe Buglé indigenous peoples. We launched an extensive campaign outlining these concerns and helped the indigenous communities in Panama to submit their comments to the process ahead of the project registration. This prompted enhanced international scrutiny of the project, including an investigation by the European Investment Bank (EIB). We continued to support the local communities throughout 2012 because the company behind the project continued to impede ongoing peace talks between the Panamanian government and the indigenous Ngöbe-Buglé people. Environmental groups around the world have since called for a withdrawal of the concession for Barro Blanco and its suspension from the CDM. They have also called on banks and companies to immediately freeze their support to the project.



DID YOU KNOW ?

The December 2011 Cancún Agreements state that "Parties should in all climate change-related actions fully respect human rights" (Decision 1/CP.16 paragraph 8). Yet the CDM Executive Board has registered several controversial projects despite evidence of human rights abuses and did not yet adopt safeguards that come into play in such cases.





Carbon Market Watch Network

"EVEN IF THE VILLAGERS SOMEHOW COME TO KNOW ABOUT THE MEETING AND ATTEND, THE PROJECT SUMMARY IS PREPARED IN SUCH A LANGUAGE AND WAY THAT IT IS BEYOND THE UNDERSTANDING OF THE IMPOVERISHED VILLAGERS."

Falguni Joshi, Gujarat Forum on CDM, the focal point of Carbon Market Watch in India, explaining problems with local stakeholder consultations, WatchThis!#2, 27 August 2012.

The Carbon Market Watch Network

Our network connects NGOs and academics around the world to share views and concerns about carbon markets. With over 800 members in more than 68 countries, its aim is to strengthen public scrutiny of carbon markets launched the India Network in May 2012 as a tool for Indian and to ensure activists to coordinate campaigns on problematic CDM promore effective jects in India. The India Network has more than 100 active memand fair climate bers across the sub-continent. Information and analysis shared policies for all. amongst members provides easy access to complex policy in-

this information in the submissions and letters they sent to Information policy makers to comment on the ongoing CDM reform shared within the process and on specific CDM projects. We also have a Network includes campaign and policy news as well as media coverage of relevant topics, alerts on opportunities for public input and discussions on technical and political issues. Members also use

the Network as a resource to seek critical information from other members and to share advocacy practices and

messaging.

Our Network has received widespread recognition as the goto reference for civil society for questions about the CDM and



CDM Toolkit - A Resource for Citizens, Activists and NGOs available in 8 languages http://bit.ly/1j0nn8B



DID YOU KNOW ?

The investments required for forestry offset projects are typically higher than the financial returns they generate from carbon credits. The CDM process involves high financial costs and local communities often expose themselves to considerable financial risk in order to take part. Consultations conducted by our Network members with individual farmers that are participating in a CDM forestry project confirmed that in many cases their financial situation had considerably worsened. This is because they had not been able to pay back loans that were provided to them to buy the seedlings and other supplies needed for the plantation.



CAMPAIGN PAGE: http://carbonmarketwatch.org/carbon-market-watch-network/

INDIA NETWORK

India is home to a large community of ded-

formation in a digestible format. Members were able to use

Latin America Network where members share

information on offset projects and poli-

cies in Latin America.

other carbon markets, and continues to attract members on a regular basis. Membership is free and open to academics and NGOs that are independent of governments and commercial icated environmentalists who are committed to interests. Information on how scrutinizing CDM projects for possible negative effects to join the network can be on the local population and the environment. In order to found at http://bit.ly/12xstrengthen the advocacy work of our Indian colleagues, we dKSi



IN THREE YEARS THE CARBON MARKET WATCH NETWORK HAS GROWN TO OVER 800 MEMBERS WORLDWIDE, DUE IN LARGE PART TO OUR CAPACITY BUILDING PROGRAMS AND INTERNATIONAL WORKSHOPS. WE KINDLY THANK ALL OUR MEMBERS FOR THEIR ONGOING COMMITMENT TO ENVIRONMENTAL AND SOCIAL PROTECTION ACROSS THE GLOBE.

Carbon Market Watch Network Team.

Carbon Market Watch Network Members

Asia

Initiatives for Development The Sunrise Project Australia Griffith University Friends of the Earth Australia Friends of the Earth Sydney Global Voices University of Southern Queensland Aid Organization (AO) Angikar Bangladesh Foundation Assistance for Slum Dwellers (ASD) Bangladesh NGOs Network for Radio and Communication Center for Human Development Center for Participatory Research and Development Centre for Climate Change and Environmental Research Deepti Bhuban Eminence ISDE Bangladesh Projonma Academy Network on Climate Change (NCC) Participatory Research & Action Network (PRAN) Sharee Shelter Solidarity Workshop Community Resource Improvement for Development (CRID) 3S Rivers Protection Network GERES Cambodia Nexus-Carbon for Development NGO Forum on Cambodia Royal University of Phnom Penh Save the Earth Cambodia CANGO/CCAN Central South University of forest and technology China Youth Climate Action Network (CYCAN) Global Environmental Institute Green Camel Bell Greenovation Hub Greenriver Initiative Development Institute for Urban and Environmental Studies Oxfam Hong Kong Rock Energy & Environment Institute Shi He institute of advanced science and tech Green Zhejiang IUCN Oceania Women's Action for Change (WAC) WWF South Pacific WWF Hong Kong

BITS Pilani K K Birla Goa Earth & Ecoscience Research Institute Manthan - Ecological Advocacy Group Fair Climate Network ADATS Laya Timbaktu Collective iSquareD Action Aid Agriculture and Organic Farming Group (AOFG) All Zeliangrong Students' Union (Assam, Manipur & Nagaland) Anekal Rehabilitation and Development Centre (READ) Asia Indigenous Peoples Pact Asia Pacific Research Network Association for Social and Humanize Action Bank Information Center, South Asia Bharat Jan Vigyan Jatha BHAWDIAM Brackish Water Research Centre Bright Social Welfare Organisation Center for Environment Education Centre for Education & Documentation Centre for Environment And Development (CEAD) Centre for Policy Research Centre for Science and Environment CEPT University (Center for Environmental Planning and Technology) Chintan Environmental Research and Action Group Coastal People Federation (CPF) Context India ECONET Engineering Staff College of India Environment Conservation Group Equitas Fair Climate Network Focus on the Global South Forest Peoples Program Foundation for Ecological Security Global justice Ecology Gujarat Forum on CDM Guru Arjan Dev Institute of Development Studies Himal Watch Human Rights Law Network Ibon International IIT Bombay Indian youth climate network Indira Gandhi Institute of Development Research Initiative for Social & Economic Transformation Institute of Green Economy

Integrated Rural Development of Weaker sections International Rivers India Janakalvan Pratisthan **Jungle**scapes Kalpavriksh Kerala Forest Research Institute Konaseema Association for Rural Development (KARD) Life Watch Living Farms Manipur Nature Society Matujansangathan Network Mitras Association for Rural Poors' Upliftment Orissa Development Action Forum (ODAF) Paryavaran Mitra Paryavaraniya Vikas Kendra ParyavaranMitra Prakruti Nature Club Redemption Research for Health and Educational Development Regional Centre for Development Cooperation Rural Education for Development Society Rural Reconstruction and Development Society Sajjan Helps Organization Satyamebo Sambodhi SEVA Foundation Trust SEWA BHASKAR Sight & Sound Communication resource SKG SANGHA Smt. Nandini Satpathy Memorial Trust Social Welfare Service Council Society for Direct Initiative for Social and Health Society for Promotion of Wastelands Development South Asia Network on Dams, Rivers & People The Timbaktu Collective Urban Research Centre VIKALP Vivekanand Research & Training Institute Water Initiatives Odisha Water Portal India Aliansi CAPPA Evergreen YBUL (Yayasan Bina Usaha Lingkungan) Benfam Institute of Natural Living Iran Sustainable Development Academy Asia Center for Air Pollution Research Tohoku University WWF Japan "CAMP Alatoo" PF IndyACT

Eco Ethics International Union (EEIU) Share Mercv Better Nepal CollAcT Nepal Environmental Graduates in Himalaya Forum for Nature Protection (NGO) Himalayan and Peninsular Hydro-Ecological Network Hinterland Institute Water and Energy Users' Federation Winrock International Home and Life Foundation Climate Justice Aotearoa Lok Sanjh Foundation Sustainable Development Foundation FORCERT Asian Peasant Coalition (APC) Environmental and Climate Change Research Institute Focus on the Global South GAIA - Global Alliance for Incinerator Alternative Magandang Pilipinas Philippine Network of Rural Development Institutes Tebtebba (Indigenous Peoples' International Centre) Women's Development Center, Inc. (WDC) Women's Initiatives for Society, Culture, and Environment(WISE) Nexus-Carbon for Development Forest Carbon Asia South Asian Peace & Harmony Organisation Institute of Environment and Resources Taiwan Environmental Protection Union Taiwan Youth Climate Coalition Human Security Alliance Cli-Mate Center for Water Resources Conservation and Development People and Nature Reconciliation Al-Ajyaal for Sustainable Projects (ASP)

Americas

Argentine Academy of Environmental Sciences Asociacion Ambientalista Mayu Sumaj Red Nuestras Ciudades Taller Ecologista Universidad Nacional de Cuyo Grupo de Trabajo Cambio Climático y Justicia Instituto Superior Ecuménicho Andino de Teo (ISEAT) IPAM Instituto Ação Verde Instituto de Valorização Ambiental e Humana (IVAH) Universidade de São Paulo Dalhousie University Pro Oxygen University Health Network We Canada World Vision Canada Center for Environmental Studies Colectivo VientoSur Interamerican Associacion for Environmental (AIDA) Asociación de Productores para el Desarrollo Comunitario de la Ciénaga Grande del Bajo Sinú CAEMA Centro Andino para la Economía en el Medio Ambiente Censat agua viva Club Botánico Ambiental Movimiento Social en Defensa del Rio Sogamoso Otros Mundos Colombia Universidad Tecnologica de Pereira CEDECO Coecoceiba Justicia y paz e integracion con la creacion Universidad Andina Simón Bolívar Asociación Colectivo Poder y Desarrollo Local Centro Mesoamericano de Estudios sobre Tecnologia FUNDAMAYA Mesa Nacional de Cambio Climático de Guatemala Movimiento de Victimas y Afectados y Afectadas por el cambio climático (MOVIAC) Action Secours Ambulance (ASA) Asociación de Consejeros, para la Agricultura sostenible, Ecológica y Humana (COSECHA) Asociacion Nacional de Fomento a la Agricultura Ecologica (ANAFAE) Asociacion para el Desarrollo de Honduras (ADROH) FIAN (Foodfirst Information & Action Network) Foro permanente de organizaciones de sociedad civil Fundación Popol Nah Tun Madre Tierra/Amigos de la Tierra Honduras Organismo Cristiano de Desarrollo Integral de Honduras (OCDIH) / Progessio Ofraneh Oxfam Honduras Red Regional de Comisiones Ciudadanas de Transparencia de Occidente Trocaire Kevoy Community Development Institute Centro de Derechos Humanos "Fray Francisco de Vito Centro de Transporte Sustentable Colectivo Semillas Urbanas Comunicación y Educación Ambiental S.C. CTS EMBARQ Mexico Enlace, Comunicación y Capacitación, A.C. ENTORNOS EDUCATIVOS A.C. Escuela Superior de Economía (ESE) Fundación Bio-Ecológica México Humanity A.C. Grupo de Tecnología Alternativa S.C. Instituto Mexicano de Educación para el Consumo Instituto Mexicano de Gobernanza Medioambiental

Saint Mary's University

A.C. Maderas del Pueblo del Sureste. AC Movimiento Ambientalista Pro-Salud Apaxco-Atotonilco Organización Mexicana para la Conservación del Medio Ambiente A.C. Otros Mundos A C Presencia Ciudadana Mexicana A.C. **Rising Tide Mexico** SIEMBRA, A.C. Transparencia Mexicana Unidad de la Fuerza Indígena y Campesina Unión Popular Valle Gómez, A.C. Universidad Nacional Autonoma de Mexico Alianza para la Conservacion y el Desarrollo (ACD) asamchi Asociacion Ambientalista de Chiriqui Asociación de Reciclaje Ambiente y Limpieza de Boq Centro de Incidencia Ambiental Coordinadora Para La Defensa de Tierras y Aguas (CODETIAGUAS) Movimiento campesino en defensa del rio cobre Asociacion ANDES CEDEP Instituto de Investigación y Desarrollo Andino (IIDA) - APURIMAC Instituto de Promocion Agropecuaria y Comunal (IPAC) Instituto para el Desarrollo de las Regiones del Perú IPAC AYACUCHO PERU Red Regional AGua y Desarrollo de Piura Center for International Environmental Law Check The weather Climate Justice Research Center Dartmouth College Earthiustice Environment Action Association Environmental Justice Climate Change Initiative Friends of the Earth US Groundwork Impact Carbon India Resource Center Indigenous Environmental Network Institute for Policy Studies Institute for Transportation & Development Policy International Accountability Project International Law Institute International Rivers Jeff Fiedler / Natural Resources Defense Council NSSR Pacific Environment PACT Sierra Club Smith & Lowney, PLLC Stanford Law School

University of Richmond

Urban Communities & Environment Program Yale FES (School of Forestry & Environmental Studies)

Africa

CARREGEO & ENVIRONNEMENT Inades-Formation/Burkina Centre International de Promotion de la Récupération Community Action for Development (CAD) Forests, Resources and People ONEPCAM RENAJCAN (Réseau national des associations des jeunes camerounais amis de la nature) Association de la Jeunesse Congolaise pour le Développement Solutions Climat Action pour le Développement de l'Agriculture Groupe de Tavail Climat Redd Organisation des Laics Engagés pour le Developpement Durable/ OLEDD Environmental Society of Ethiopia Women and Children development organization Global Unification the Gambia KOWAFARMS Abibimman Foundation AMPA Resource Foundation Christian Aid Clean Beach and Development Friends of the Earth Global Action for Women Empowerment Positive mindset international Volta Basin Development Foundation African Biodiversity Network (ABN) Community Foundation Western Province Kenya Young Greens Nairobi Environmental Watch Transparency International Vi AGROFORESTRY World Neighbors Youth Intercommunity Network National Farmers Cooperative Union Mauritius Council for Development Environmental Studies and Conservation (MAUDESCO) CARE International African Foundation for Environment and Climate Change African Network for the Prevention and Protection against Child Abuse and Neglect (ANPPCAN) Awaka Go Foward Int'l Centre for Climate change and environmental

Studies

Children of the Farmers Club Intl

Climate Change Network (CCN)

CRADLE (Centre for Research & Action on

Developing Locales, Regions & Environment) Development Empowerment and Awareness Centre Fantsuam Foundation Forward in Action for Conservation of Indigenous Species (FACIS) Carbon Credit Network Kanuri Development Association (KDA) The Faculty Research International Limited Transparency and Economic Development Initiatives Water Safety Initiative Foundation ENDA Energy SOGEEV KwaZulu Natal Refugee Council University of Pretoria Mikocheni Agricultural Research institute (MARI) Action Coalition on Climate Change (ACCC) Advocates Coalition for Development and Environment African Rivers Network (ARN) Climate Action Network East Africa (CAN-EA) Coastal Development Organisation (CODO) Pro-biodiversity Conservationists in Uganda (PROBICO) Uganda Coalition for Sustainable Development Uganda Network on Toxic Free Malaria Control (UNETMAC) Youth Watch Europe Josef Baum / Department of East Asian Studies Kleinwasserkraft Österreich

Transparency International AEFJN (Africa-Europe Faith & Justice Network) ClientEarth Climate Action Network Europe ECF Euroster FERN HEAL Nature Code Transparency International University of Leuven UNEP Risoe Centre, Risoe DTU CAN-France Capitol Voice France Nature Environnement Goodplanet Foundation HELIO International Insead Vitaverna LegalEarth International Brot für die Welt Climate Concept Foundation Dana Mitra Lingkungan

Matthias Duwe Fachhochschule Köln Forum Umwelt und Entwicklung Genanet - gender, environment , sustainability Georg August Universität Göttingen Germanwatch e.V. ICLEI Europe Klima ohne Grenzen Klimaverhalten Lernen - Helfen - Leben e.V. MISERFOR NABU (The Nature and Biodiversity Conservation Union) Transparency International Universität Bonn University of Potsdam Watch Indonesia! Women in Europe for a Common Future (WECF) Social Aid of Hellas Associazione FORESTE PER SEMPRE University of Rome La Sapienza Action Solidarité Tiers Monde BankTrack Both ENDS Utrecht University Future in our hands / Framtiden i våre hender Naturvernforbundet (Friends of the Earth) Amigos de la Tierra Factwise Alliance Sud Climate Consulting Geo Expertise noe21 Swiss Graduate School of Public Administration (IDHEAP) Environment-People-Law EIA Environmental Investigation Agency Friends of the Earth (EWNI) Gaia Foundation LifeMosaic Progressio Sandbag SOAS - University of London Sussex University The Corner House The Green Belt Movement-Europe office Tyndall Manchester University of East Anglia University of Leeds University of Manchester Worldview Impact Foundation

"THE CARBON MARKET WATCH NEWSLETTER HAS BEEN A VALUABLE SOURCE OF CRITICAL ANALYSIS TO THE CARBON MARKET COMMUNITY."

Ben Garside, senior correspondent, Reuters News.

Communications

Watch This! NGO Voices on Carbon Markets

The Watch This! Newsletter is published four times a year in English, Spanish and Hindi with campaign updates and opinion pieces from around the world. Watch This! aims to inform, raise awareness about problems, and strengthen the voice of civil society in carbon markets.





Carbon Market Watch Newsletter

The Carbon Market Watch Newsletter is published quarterly. It includes articles on UNFCCC and EU policy issues and guest articles and commentaries by NGOs. It is distributed to more than 4,000 subscribers.

Digital communications

In October 2012, Carbon Market Watch ramped up its online presence with the launch of a new website available in English, French, Spanish and Mandarin. With almost 4,000 unique visits every month the domain www.carbonmarketwatch.org is now an established presence and one of the key web sources for critical information on carbon markets. We intensified the dissemination of news through the social networks Twitter and Facebook. In 2012 alone we had 570 new followers on Twitter and 190 on Facebook.



"WE VERY MUCH WELCOME THIS INITIATIVE BY CDM WATCH AND INVITE EVERYBODY, INCLUDING OUR HARSHEST CRITICS, TO SHARE THEIR VIEWS AND SUGGESTIONS IN THIS ONLINE DISCUSSION FORUM"

Former CDM Executive Board vice-chair Martin Hession, who launched the CDM policy dialogue together with UNFCCC Executive Secretary Christiana Figueres in Durban in December 2011.

Media Exposure

CDM Discussion Forum

Contributing to the public dialogue on the CDM reform efforts in 2012 the forum was created in response to the lack of communication between civil society and other CDM stakeholders, such as project developers, auditors, national governments and other policy makers. "We very much welcome this initiative by CDM Watch and invite everybody, including our harshest critics, to share their views and suggestions in this online discussion forum" said CDM Executive Board vice-chair Martin Hession, who launched the CDM policy dialogue together with UNFCCC Executive Secretary Christiana Figueres in Durban in December 2011.

DISCUSSION FORUM - PAGE VIEWS



Coverage

In 2012, Carbon Market Watch was featured more than 5 times per month on average in a wide range of media read by opinion leaders at the international, European and local levels around the world. A sample of these media hits is featured in this annual report and more coverage can be read at:

http://carbonmarketwatch.org/cdmwatch-in-the-news/#2012





Funders

Nature Code gratefully acknowledges funding support from the following institutions in 2012:

>€50,000	European Climate Foundation
	Misereor the German Catholic Bishops' Organisation for Development Cooperation
	DFID UK Department for International Development

> **€ 5,000** Various donations

Finances

INCOME 2012

DFID UK Department for International Development:	64,118.69 EUR*
Misereor the German Catholic Bishops' Organisation for Development Cooperation:	63,761.92*
European Climate Foundation:	78,000
Donations:	2,544.96
Total income:	208,425.57
Expenditure 2012	
Personnel	111,927.21
Research and Consultancy	69,039.91
Travel and subsistence	12,321.45
Office and communication costs	11,757.38
Depreciation equipment	2,883.67
Financial costs	53.45
Exceptional Charges	378.90

Total

208,361.97



*Legal Grantholder is Forum Umwelt & Entwicklung (FUE-DNR), since Nature Code was only established after grants were received. Nature Code is implementing the projects for and under the guidance of FUE-DNR.

Nature Code is fully committed to operating transparently. To that end, we have entered our information in the EU Transparency register. Our EU Transparency register entry number is 75365248559-90.

Meet our Staff Members



Eva Filzmoser. Director

As Director of Nature Code, Eva Filzmoser is in charge of strategy and general oversight of all programmes, including Carbon Market Watch, People & Ecosystems, Capacity Building, and our international Network. Before launching CDM Watch in 2009, she worked in various roles related to EU and UN climate policy. Eva never stands still, she loves traveling and music. She is a founding member of Nature Code and also chairs its Board.

Anja Kollmuss, Senior Policy Researcher

Anja Kollmuss is an independent climate policy analyst and supports Nature Code with carbon market related policy analysis at the UN and EU levels. She has 15 years' experience as a communications and outreach specialist. Anja holds an MA in Urban and Environmental Planning from Tufts University. She is based in Zurich, Switzerland. Anja is a Nature Code Board member.

Diego Martinez Schütt, Policy Officer

Diego follows European climate policies related to carbon offsets. He is experienced in environmental scientific research, climate activism and worked with local communities in Bolivia. He is passionate about the need to secure genuine consideration of South-North equity and justice in decision-making processes. Diego graduated from Brandenburg Technical University in Germany and Saitama University in Japan. He holds a First Class MSc. in Environmental Management from the University of Auckland, New Zealand. Diego is a Nature Code Board member.



Andrew Coiley, Project Coordinator

Andrew facilitates Nature Code's capacity building programmes and provides guidance to local activists confronted with problematic CDM projects. He is the master behind our IT work and keeps our websites up to date. Andrew is a graduate in geography and a qualified auditor in Northern Ireland. He spent four years in South Korea working on community projects and has also lived in Turkey developing new sustainable housing concepts. Andrew is a Nature Code Board member.



Adela Putinelu, Policy Assistant

Adela assists the team with background research on EU climate policy and edits our quarterly publication 'Watch This! NGO views on carbon markets'. She holds a Master's degree in International Development from the University of Manchester and is currently finalising her dissertation on the effectiveness of the European carbon market in addressing climate change.

Antonia Vorner, Finance Manager

Antonia keeps Nature Code's accounts running smoothly. She holds a law degree, is a qualified bookkeeper and is passionate about resilient development pathways. She is also a master composter and is actively involved in the Transition Town movement. Antonia is a Nature Code Board member.







Our Steering Committee

Wendel Trio, Belgium Diego Martinez Schütt, Bolivia - Board member Tomas Wyns, Belgium - Board member Richard Brand, Germany Sabine Minninger, Germany Jürgen Maier, Germany -Board member, Treasurer Falguni Joshi, India Mahesh Pandya, India Wael Hmaidan, Lebanon Nina Jamal, Lebanon Axel Michaelowa, Switzerland Nuša Urbančic, Slovenia Mariel Vilella, Spain Natasha Hurley, United Kingdom - Board member, Vice-Chair Peter Bossard, United States Alyssa Johl, United States - Nature Code auditor Michael Lazarus, United States Barbara Haya, United States Neil Tangri, United States Peter Newell, United Kingdom Naoyuki Yamagishi, Japan





About Nature Code

Our mission is to ensure that the protection and welfare of all living beings becomes the guiding principle of policy making.

For more information see www.naturecode.org

Carbon Market Watch is a project of

Nature Code - Centre of Development & Environment. For more information see www.carbonmarketwatch.org

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Jurgen Maier, Nature Code Treasurer chef@forumue.de