



biennial report

2013 – 2015



PROJECT 90
BY 2030

Inspire.
Mobilise.
A low-carbon generation.



2013

2015

IN REVIEW

Foreword and highlights

"We now live in a moment in time filled with growing uncertainty and ever-changing landscapes, and it calls for solutions and role players that are dynamic and innovative."

Founded in 2007 by Brenda Martin, Project 90 by 2030 (Project 90) was born out of a sense of alarm and urgency in the face of the hard-hitting realities of climate change. Eight years down the line, in 2015, with the mounting evidence for climate change and an even greater urgency to act, it is difficult to pause and rejog one's memory of how far we have come, when there is still so much more to do.



The passionate team at Project 90 is forging the way ahead to create tangible change - by affecting change in a number of vital areas. By advocating for fundamental shifts in the South African energy decision-making sphere, by building capacity within marginalised communities to improve climate resilience (energy, water and food security), and by nurturing young climate-conscious leaders.

In 2014, the team successfully wrapped up energy (water and food) security projects in two rural communities. The communities, home to approximately 300 households, now have access to small solar systems for lighting, rainwater catchment tanks, food gardens

and energy efficient cooking solutions.

Over and above the tangible solutions that were put in place, is the renewed sense of ownership in the communities, to proactively take up opportunities to further improve and address their needs.

The youth, as the leaders of tomorrow, have long been a focus of the organisation. In this two year period, special attention was dedicated to the development of a group of young South Africans in becoming mentors to the Project 90 Leadership Clubs. The mentors are positive role models in their own right and they have the all important task of inspiring and mobilising their Leadership Clubs to low-carbon actions. A special highlight for 2015 has been the group of five who were past Leadership Club members and have now emerged as mentors for the initiative.

We also welcomed three fantastic, and now invaluable, members to our team – Thando Lukuko to the Community Partnership Programme, and Neoka Naidoo and Tina Schubert to our Policy and Research Programme.

“Alone we can do so little, together we can do so much”. - Helen Keller

Many of the efforts by climate-oriented organisations across the globe will culminate at the international climate negotiation meeting taking place in Paris in December this year. Now more than ever before, there is a need for a unified voice of the global south to be present at the negotiations. To address this need, Project 90 has been pushing ahead to strengthen the networks of civil society organisations (CSOs) in South Africa in responding to the challenges of climate change.

Before we continue on our exciting journey, I would like to say a huge thank you to Project 90's staff, our Board of Governors, our funders and supporters. Your dedication, contributions and immense support is what makes Project 90's vision possible.

Inspire. Mobilise. A low-carbon generation.

Lorna Fuller
Project 90 Director

PROJECT 90

Programmes of Work

1

POLICY AND RESEARCH

The Policy and Research Programme aims to influence policy and decision makers, and empower citizens in South Africa towards affordable access to renewable energy and efficient use of natural resources.

The team cooperates with civil society organisations, youth and communities to build knowledge and capacity around addressing energy and climate change issues. One aim of this programme is to bolster a more active civil society in South Africa – especially with the youth and communities – in relation to rights, equalising opportunities, enhancing human capabilities with regards to climate and energy issues, and in the long run contribute to the development and strengthening of democracy in the country. Another key objective of the programme is to advocate for, and research innovative policies to fast track the transition to a just and sustainable low-carbon energy future for South Africa.

Between 2013 and 2015 the Policy and Research team worked on compiling submissions related to the Carbon Tax, the Integrated Energy Plan and the update of the Integrated Resource Plan. The team helped set up and run the YouLead-Collective (a group established to empower young African leaders to constructively engage in climate justice issues) and has delivered SMART Communities Trainings in the Western Cape, with community-based change agents being trained on energy and climate issues, local governance of energy and practical action on how to reduce energy consumption in households. The team also organised the South African Energy Caucus with over 30 national NGOs working on energy and climate policy, the Power Up! Conference and the global conference of the Electricity Governance International Network. Members of the Policy and Research team also took part in the international climate change negotiation conferences in Warsaw, Poland in 2013, and in 2014 in Lima, Peru.

Through taking on the coordination roles of the South Africa Climate Action Network and the Electricity Governance South Africa network, the Policy and Research team has brought together different civil society organisations to work jointly on research and collective interventions to influence South African energy policies.

2

YOUNG LEADERS

The Project 90 Leadership Clubs initiative currently works with 20 clubs in two provinces – the Western Cape and KwaZulu-Natal. Project 90 works with school-based clubs – with the support of the principal, a champion educator, a provincial coordinator and a dynamic young mentor. The aim of the Leadership Clubs is to create positive environmental change in school communities by developing young leaders that take the lead in low-carbon actions.

The Leadership Clubs initiative is committed to discovering and nurturing young environmental leaders – and this commitment has begun to bear fruit. Five former Leadership Club members have proactively taken on the roles as mentors to the Leadership Clubs. It is our hope that more club members will follow in the footsteps of the mentors to become young, climate-conscious leaders in South Africa.

On an annual basis, Leadership Club members are invited to attend summits to deepen their understanding of leadership, to strengthen fellowship amongst the diverse Leadership Clubs and to put plans in place for the low-carbon projects and Day of Actions for the year. The summits are hosted by the schools within the Leadership Clubs network, providing more opportunities for Project 90 to foster relationships with the schools.

Since 2014, Project 90 Leadership Clubs have been putting their 'awareness into action' by hosting Days of Action within their school communities on one of three themes – energy, water or waste. From powerful school assembly presentations, to market stalls selling upcycled products; from repurposed clothing fashion shows to exchanging recyclable materials for home baked cake, the Leadership Clubs have been busy inspiring their school communities to low-carbon actions and sowing the seeds for change.

3

COMMUNITY PARTNERSHIP PROGRAMME

The Community Partnership Programme (CPP) aims to build “vibrant and sustainable communities” primarily by building the practical skill capacity of community members. Further to this, CPP also intersects with the Policy and Research Programme by acting as a conduit for information to flow between policy makers and affected people at grassroots level.

While still engaging with urban communities, the Programme has developed a stronger focus on rural communities, and as a result, has integrated food and land-related issues into its work since mid-2013. A key signature of this has been the success of assisting in securing land tenure for the community of Msobomvu in the Eastern Cape, and associated small scale commercial agricultural initiatives.

Project 90 has been rewarded in its development of the Participatory Community Engagement (PCE) methodology with the release of significant positive impact data with regards to the food, energy and water security in the post-project monitoring and evaluation report on its engagement in Msobomvu.

The development of various components of the PCE methodology has continued at other sites as well, including in KwaZulu-Natal at the Amandus Hill community. In the Western Cape, the Programme integrated its learnings and established a partnership with the City of Cape Town, to develop practical skills around renewable energy in the communities of Pella and Rondeberg. Another key highlight was the inclusion of one of the CPP team members on the Water Research Commission’s (WRC) Green Village programme steering committee.

Over the coming two years the Community Partnership Programme intends to expand its rural impact by playing a key role in climate adaptation and small scale sustainable business development initiatives, while continuing to facilitate state-community interaction on energy governance issues through the EU-funded ENERGY SMART Citizens in Action communities training project.



Keep It Bag initiative

In 2015, Project 90 ventured in a new direction to set up a sustainable social business arm to the organisation; with the aim of improving energy security in marginalised communities with a low-tech, low cost, clean energy solution.

The Keep It Bag is a heat retention bag for cooking. A unique feature of the Keep It Bag is the insulating material is derived from recycled plastics, which has the added benefit of reducing waste to landfill.

A key advantage of the Keep It Bag is that it is produced locally. The first batch of Keep It Bags was produced by differently-abled people from the Cerebral Palsy Association of the Western Cape.

Over and above the provision of an affordable energy solution, the initiative sees the importance of the involvement of community members in creating a sustainable energy solution. The Keep It Bag initiative places a heavy emphasis on capacity building workshops, where community members will be trained to produce the Keep It Bags.

KEY PRINCIPLES

Making Change Happen



LEADERSHIP

Navan Coetzee, a former Project 90 Leadership Club member from Macassar Secondary School has big plans. Not only is he a self-professed media mogul in the making, he is also studying to become a life sciences teacher. Always looking for an opportunity, Navan saw being a Leadership Club mentor would assist him in completing his final Presidents Award, and at the same time provide valuable work experience. Navan is taking the lead – he knows what he wants and will do what it takes to make it happen.

The Leadership Clubs initiative in the Western Cape has been on the look out for some time for a tenth Leadership Club to join the group. Nkosinathi Madyosi, one of our charismatic mentors took matters into his own hands in this search. With patience and persistence, Nkosinathi was able to get learners and the principal at Bulumko Secondary School on board with the Project 90 Leadership Club idea. We are very excited to have ten Leadership Clubs established in the Western Cape and we are on the look out for more!



PRACTICAL ACTION

Project 90 began its community engagement work in 2009. Over this time, there has been a growing desire and demand by communities to seek alternative, practical approaches in addressing their immediate energy situations. Project 90's Keep It Bag initiative is creating opportunities for communities to take action to improve their energy security.

The Keep It Bags are one of a handful of solutions that Project 90 utilises to encourage communities to build their resilience. Other resilience-enhancing solutions that form part of Project 90's Practical Action work include rocket stoves, rainwater tanks produced in-situ, as well as small solar photovoltaic systems and agro-ecology training. All of these solutions are aimed at building the resilience trifecta in communities, namely, energy, water and food security.

South Africans are grappling with an intermittent supply of electricity and rocketing electricity prices – with many of those that are least informed and able to afford electricity remaining in the dark.

The central premise of Project 90's SMART trainings is to create opportunities for members of marginalised communities to grow their capacity to engage with their local government, specifically around energy access and practical skills and knowledge on improving their energy situations.

In mid-2015, Project 90 embarked on a new project - Citizens in Action (funded by the European Union) - that builds on the foundations of the SMART trainings, and involves working closely with eight South African communities.



COLLECTIVE WORK

In November 2014, Oxfam and Project 90 alongside the Climate Action Network-International, held the first civil society meeting focused on climate change developments in South Africa. The meeting sought to strategise on ways to further coordinate civil society efforts during the National Climate Change Dialogue (NCCD) and the Conference of the Parties 2014 (COP20) in Lima. One of the major outcomes of the meeting was the establishment of a common position by civil society on climate change.

The next few months saw coordinated efforts by civil society to organise COP debrief sessions and capacity- and knowledge-building workshops targeted at community level organisations. This culminated in the formation of civil society policy and communications working groups coordinated by the South Africa Climate Action Network (SACAN) secretariat, which is hosted by Project 90.

With COP21 taking place in December 2015, South African civil society is again redoubling its efforts to get their collective message across to the South African Government.

One of the ways the coalition is doing this is by jointly developing benchmarks for South Africa's Intended Nationally Determined Contributions (INDCs).

Civil society's messages and goals are clear – the South African Government needs to commit to ambitious carbon emission reductions and signal a truly defensible long term goal - that is premised on renewable energy being the centre-piece of a decarbonised electricity sector.



COMMUNITY PARTNERSHIP

Project 90 began working with the community of Msobomvu in the Eastern Cape over three years ago. The aim was to enhance the energy and water security of the community by strengthening community structures and building capacities within the community around installing and maintaining renewable energy and energy efficient technologies.

The community of Msobomvu has undergone a fundamental transformation. Today each home within the community has a 2500L rainwater tank, with nearly 90 percent of households using renewable (solar) energy for lighting.

Over and above energy and water security, Project 90, together with the community of Msobomvu saw the need to address the pertinent issues of food security and basic service access in the community.

Collectively, the partnership has supported the establishment of a farmers co-operative and strengthened the community's engagement in ward council matters by capacitating a community member to be a ward council representative.



INSPIRATION

Inspire. Mobilise. A low-carbon generation.

At a time when features of climate change in the media remain predominantly negative, and the climate change plight seeming like a battle that will never be won – it is sometimes difficult to keep one's focus on the positives and on the light at the end of the tunnel.

In response to this, Project 90 sees the significance and importance of positive young role models. In the past two years, Project 90 has invested in nurturing the talent of three young interns and numerous young volunteers – embracing their youthful energy, enthusiasm and dedication to inspire and mobilise a low-carbon generation.



2013 – 2015 Achievements

Progress, of the best kind, is comparatively slow.

Great results cannot be achieved at once; and we must be satisfied to advance in life as we walk, step by step. – Samuel Smiles

JUL
2013

Hosted a two-day National Energy Caucus conference around electricity policy. The event was attended by the leaders from over thirty civil society organisations.

AUG
2013

As a result of the outstanding energy efficiency work implemented in the Msobomvu community, Project 90 was nominated as a finalist for the Eskom eta Awards.

OCT
2013

Hosted an international conference for NGOs from Brazil, India and South Africa entitled: Power Up! A Just Energy Transition for the South. This focused on strategising for better policies and implementation of renewable energy for countries in the global south.

NOV
2013

Project 90 team and youth members attended COP19 – the international climate change negotiations in Warsaw, Poland.

JAN
2014

Leadership Clubs initiative introduced annual Days of Action which sees the Leadership Clubs initiating low-carbon actions in their school communities.

JUN
2014

Published a policy analysis study on South Africa's Integrated Energy Planning Report – The Tyranny of Realism: Integrated Energy Planning (IEP) in South Africa, in 2014.

SEP
2014

Reinvigorated the South African node of the Climate Action Network to strengthen civil society engagement on climate change. Project 90 currently coordinates the network.



NOV
2014

Project 90 and youth members attended the National Climate Change dialogue, and coordinated opening and closing statements with other CSOs.

DEC
2014

Policy and Research team attended COP20 – the international climate change negotiations in Lima, Peru to advocate for a strong international climate agreement.

JAN
2015

Launched the Keep It Bag initiative (social enterprise) – an environmentally-friendly heat-retention bag that reduces electricity costs for cooking and carbon emissions.

FEB
2015

Leadership Clubs initiative saw five former Leadership Club members take the lead by becoming mentors of the initiative.

MAR
2015

Community Partnership Programme successfully completed community engagement in the communities of Amandus Hill and Msobomvu – enhancing the communities' energy, water and food security, with the introduction of rainwater tanks, solar lighting and practical sustainability and permaculture trainings.

APR
2015

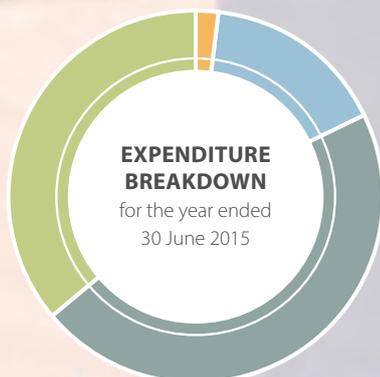
Embarked on new ENERGY SMART Citizens in Action project funded by the European Union.

FINANCIAL REPORT

PROJECT 90 BY 2030
NPO Registration Number: 123-630

STATEMENT OF COMPREHENSIVE INCOME FROM 01 JULY 2013 TO 30 JUNE 2015

	2015	2014
Total income	8 903 939	5 729 577
Foreign contributions	8 685 264	5 537 954
Local contributions	53 509	–
Interest received	66 754	134 092
Other income	98 412	57 531
Total expenditure	7 155 388	8 083 402
Running costs	174 109	151 439
Programme costs	1 146 695	1 190 527
Project costs	3 164 441	4 435 459
Staff costs	2 670 143	2 305 977
Balance carried forward	1 748 551	(2 353 826)



- 44% – Project costs
- 37% – Staff costs
- 16% – Programme costs
- 3% – Running costs



WHO WE ARE

The Team



LORNA FULLER

Director

HIN WAH LI

Communications Manager

DANIEL ROBINSON

National Leadership Clubs Coordinator

NATALIE FAHY

Communications Coordinator

GILLIAN PARENZEE

Administrative Assistant

OLIVIA ANDREWS

Operations Manager

RICHARD HALSEY

Financial Coordinator

GRAY MAGUIRE

Community Engagement Facilitator

THANDO LUKUKO

Community Partnership Programme Intern

EDGAR JOSHUA (inset)

Financial Consultant

TINA SCHUBERT

Policy and Research Programme Manager

HAPPY KHAMBULE

Policy and Research Coordinator

NEOKA NAIDOO

Policy and Research Intern

PREVIOUS STAFF MEMBERS:

Brenda Martin (Founding Director)

Robert Fischer (Policy and Research Programme Manager)

Blessing Mutiti (YouLead-Collective Coordinator)

Thank you

We would like to thank all our funders for their support over this period:

- MISEREOR
- World Resources Institute (WRI)
- British High Commission (BHC)
- Swedish Energy Renewable Organisation (SERO)
- Foreign & Commonwealth Office (FCO)
- Department of Environment and Climate Change (DECC) – UK
- Climate Action Network-International
- OXFAM
- EUROPEAN UNION (for the ENERGY SMART Citizens in Action project)

We also wish to thank our board members for their invaluable support:

Monica Graaff and Anita Kleinsmidt (past board members)

Clifford Nxomani, Mpumelelo Ncwadi, Mark New, Lynne Fraser and Zunaid Moolla (current board members)



MISEREOR
IHR HILFSWERK

www.90by2030.org.za

This report is printed on GalerieArt™. GalerieArt™ is an environmentally certified paper. Produced by Sappi Europe SA, supplied by Papercor. As part of Sappi's commitment to the environment, the fibre used in the manufacture of GalerieArt™ is sourced from sustainable and internationally certified plantations that use independently-audited chains of custody such as FSC® and PEFC™ and the bleaching process is elemental chlorine-free.