



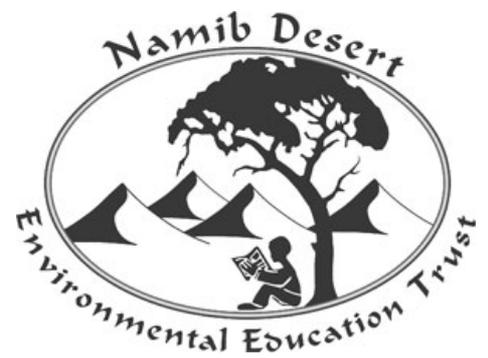
THE ANNUAL MOLE



*Namib Desert Environmental
Education Trust*

*NADEET'S Annual Report
March 2008 - February 2009*

www.nadeet.org



OVERVIEW

Dear NaDEET friends,

This past year has been full of turmoil and uncertainty worldwide, due to ailing financial systems and ecosystems. As a small, developing country, Namibia has mostly been a bystander to the financial crisis waiting to see if and when the secondary effects may take hold. Luckily the Namibian banking system is quite isolated from the US and European markets and local investments here have remained stable.

The Namibian environment however may not be that fortunate due to environmentally damaging development, in particular the increased interest in nuclear power. With an estimated 7% of world uranium deposits and a friendly investment policy, Namibia has seen a boom in mining exploration. Besides the obvious land degradation, mining requires tremendous quantities of water and energy that Namibia currently does not have.

It is in times like these that NaDEET's environmental education work remains of high importance. We believe that through living and learning at NaDEET Centre and through our other projects, children and adults are given an alternative, viable way to live. The essence of sustainable living is making holistic decisions that value the environment and people equally.



October 2008 marked the fifth anniversary of **NaDEET Centre** with more than 3,500 participants since our opening. Many returning teachers have commented on the improved, smooth running of the Centre's operations due to our new staff structure. During our annual strategic planning, we identified areas for further improvement including a need to expand our environmental auditing activities and infrastructure.

Within our **capacity building** project, over the past year we hosted three students from the Polytechnic of Namibia Nature Conservation course. Since 2004 the Nature Conservation students' contribution to NaDEET has increased as current students have built upon the work of past students.

Our primary **environmental literacy** project, the *Bush Telegraph*, was honoured with first place in the 2008 Eco Media Awards in the publishing house category. This was in recognition for the two issues produced last year on the topics of climate change and the Namibian coast.

Looking ahead to this year, our staff restructuring will be complete as of April 2009. My husband, Andreas Keding will rejoin the NaDEET team after a five-year hiatus with the NamibRand Nature Reserve. Andreas is one of NaDEET's founders and built NaDEET Centre in 2003. As technical director, Andreas will now focus on implementing additional sustainable living technologies at NaDEET Centre and within local communities. The NaDEET staff looks forward to once again having his expertise and experience as part of the team.

We also have two new exciting developments at NaDEET Centre this year. With a thorough evaluation of the primary school programme, we now have several new activities that aim to give children more interactive experiences. The second project will bring together secondary school learners from various schools to participate in a special programme focused on developing environmental investigative and research skills. After completing the NaDEET Centre programme, the learners will be required to initiate an environmental research study in their own community.

With the second half of the United Nations' Decade of Education for Sustainable Development (UN-DESD) underway, NaDEET has secured funds from UNESCO in Windhoek for two issues of the *Bush Telegraph* in 2009. We have also been selected as one of three Namibian projects to be displayed at the UNESCO World Conference on ESD in Bonn, Germany, at the end of March as one of Namibia's leading examples of a sustainable development education project.

Our overseas supporters continue to be involved with NaDEET. In Germany, a support organisation "Freundschaft mit NaDEET" (Friends of NaDEET) will be launched in early April to strengthen the ties between our German supporters and NaDEET, and offer tax deductions to our German donors. In the US we are still looking for avenues to offer a tax deduction to American donors.

We remain dedicated to and passionate about our environmental education work and look forward to an exciting year.

We hope that you enjoy reading the annual report and thank you for your ongoing support without which our work would not be possible.

Best wishes,

Viktoria Keding



NADEET CENTRE



School and Youth Groups 2008

Daweb JSS* (2x), French-Namibia Exchange Schools Programme, St. George's Diocesan College*, Usakos Children Education Centre*, Dr. Frans Aupa Indongo PS*, WJD Cloete JSS*, El Natan Private School, PJ Tsaitaib JSS, Aranos PS*, DC Frederick PS, Walvis Bay Catholic AIDS Action, Cambridge PS*, Dolphin SS, Deutsche Höhere Privatschule (DHPS)* (2x), Danie Joubert PS* (2x), Pally Carstens PS*

Adult Groups 2008

Namibian Environment & Wildlife Society (NEWS)*, Namibian Scientific Society, REEE Tourism Project, Desert Guiding Course by the Namibian Academy for Tourism and Hospitality (NATH)*

* returning group

The year 2008 presented NaDEET Centre with new opportunities and challenges. Twenty participating groups with a total of 574 school-aged children and 106 adults were hosted by our Centre. Six of the twenty visiting groups visited NaDEET Centre for the first time, whereas fourteen school groups have

visited in previous years. Our established partnerships with organisations such as the Windhoek Rotary Club, Sossusvlei Mountain Lodge and the Namibia Environment & Wildlife Society (NEWS) enabled us to reach out to new schools. Amongst the beneficiaries were the Dolphin Secondary School (Walvis Bay); P.J Tsaitaib Junior Secondary School (Hoachanas); and D C Frederick Primary School (Bethanie). We received positive feedback from all the schools and two of the groups already have plans to return.

NaDEET to come from southern Namibia. As we have not yet met this goal, we intend to conduct a survey of all southern schools to pinpoint the cause and from there develop an appropriate plan in 2009. With our re-structured Centre staff, we also hope to increase the total number of visiting schools in the next few years by 50%.

In the past several months, we have also developed new activities for the Centre and intend to re-focus the secondary school programme to include more research and investigative skills. The new programmes will offer us increased flexibility to meet the different needs of our participants with their diverse backgrounds.

Vision: To be a leader and model of Centre-based sustainable living education

At the end of the year, we took the opportunity to re-assess NaDEET Centre's goals during our annual strategic planning. One objective is for at least 50% of all groups visiting

We look forward to implementing these new developments to make 2009 a success.

Meet our... NaDEET Centre Staff

**Centre Manager/
Environmental Educator**
Frederick Simasiku



"Investing in a sustainable future starts with us and involves everyone."

Sustainable Living Kitchen Manager
Elizabeth Lammert

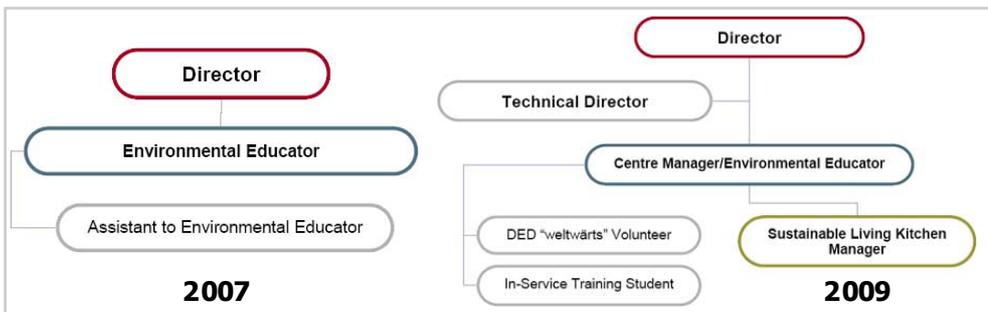


"I never thought solar cooking with many children would be so fast and convenient."

CAPACITY BUILDING

Restructuring of NaDEET Staff

One of our primary focuses in the past year has been on institutional capacity building of NaDEET. This process started at the end of 2007 and will be complete by April 2009. With increased and diversified staff positions, we have improved NaDEET's overall performance. We also believe that this will create a sense of ownership and improve commitment to NaDEET by all staff members. The restructuring of NaDEET is as follows:



Meet our...

In-Service Training Student
Viktoria Endjala



"Working and learning at NaDEET has encouraged me to make the right decisions for a sustainable future."

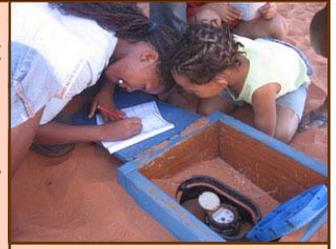
Partnership with Polytechnic of Namibia

In-Service Training Students studying Nature Conservation at the Polytechnic of Namibia continue to be an essential asset to our operation while the students gather invaluable experiences through their hands-on work at NaDEET.

NaDEET's contribution to the Namibian Environmental Education Certificate (NEEC) course held at the Polytechnic of Namibia continued as Viktoria Keding once again was the external moderator for the course in December.

ENVIRONMENTAL AUDIT

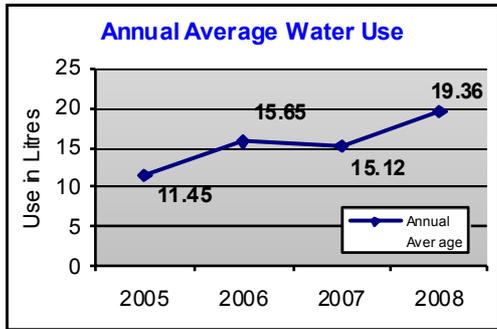
Environmental auditing is a valuable process that gives us a better understanding of our actual use of resources such as energy and water and the production of waste. Children at NaDEET Centre are involved in daily water and energy auditing throughout their visit. In the past year, NaDEET staff have improved record keeping and have also measured the amount of waste produced at the Centre. We have already learned many valuable lessons from this environmental auditing and seek to improve our methods, educational activities and further reduce our impact on the environment in the coming year.



Girls from the Usakos Children Education Centre busy with the Daily Water Count

NaDEET Centre Environmental Audit 2008

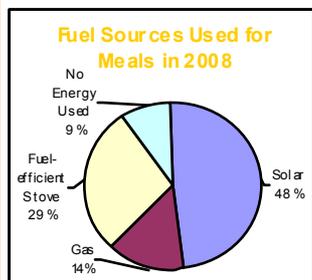
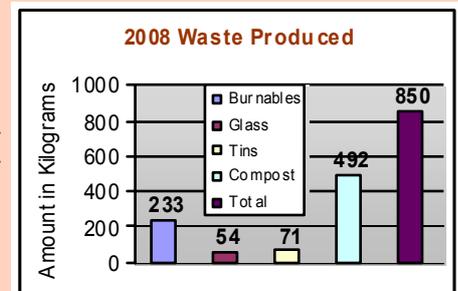
Water



Over the years we have had a consistent rise in water consumption, including a dramatic increase from 2005 to 2006 due to the introduction of solar water heaters for hot shower water. In 2008 we have again witnessed a jump in water consumption. We investigated several theories including changes in maintenance, cleaning and use. Comparing the 2007 and 2008 data of five revisiting school groups, clearly shows shower hot water use is the main culprit with an average increase of 96%. Currently, 'sustainable living teams' measure cold water use, but hot water use is measured for the entire group. Once learners discover this, hot water use increases, as the friendly competition incentive for teams to use less hot water is removed. To address this pressing issue, we will install a water meter at each one of the four solar heaters to make teams more accountable.

Waste

We are pleased that more than half of our waste produced in 2008 has been compost, which has been used in our garden area. We are also able to keep other waste low due to reuse of plastic bags, egg and cereal cartons and newspapers at the Centre. We hope to further reduce our 'burnable' rubbish by improving our recycling system to include paper and plastic. Currently we only recycle glass and tin. As we are 500 km from the recycling centre, environmentally-friendly transport of recyclable materials is our main challenge.



Energy

It is a great success that only 14% of all meals were cooked using gas as a fuel source. This was always due to cloudy weather conditions, which meant we could not use the solar cookers. Breakfast, usually cooked before the sun rises, is cooked using fuel-efficient stoves (using recycled paper as fuel). For 2009 we are looking into options to enlarge and improve our fuel-efficient stove area in order to use the fuel-efficient stoves when it is cloudy and completely phase out gas as a fuel source. Our electricity remains 100% solar-powered.

We strongly believe that these figures are relevant and an important learning tool for the learners at the Centre, and therefore have adopted an activity into this year's programmes called "Measuring Our Enviro Footprint" for children to analyse previous and new data for water, waste and energy.

CAPITAL EXPENDITURE PROJECTS

NaDEET Renovation Project

To implement our staff changes, it became necessary to increase our accommodation and communal living spaces. Four bedrooms, two shared

en-suite bathrooms, a communal kitchen, dining room and common room are now complete providing a welcoming living environment. These renovations were made possible through the ongoing support of NaDEET's trustees and their families.

Solar Electricity System

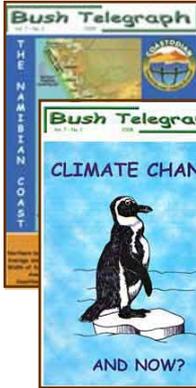
Since September NaDEET Base, including NaDEET's office and staff housing, is now

also drawing all of its electricity from its very own, fully independent solar system. Through this we have made another step towards our goal of becoming an independent operation. Eight new solar panels, twelve solar batteries, one regulator and one battery monitor were sponsored by the British High Commission. These were added to our existing equipment to make a functioning system. We take pride in now fulfilling all of our energy needs without utilizing fossil fuels.



A look at the new NaDEET Base

ENVIRONMENTAL LITERACY



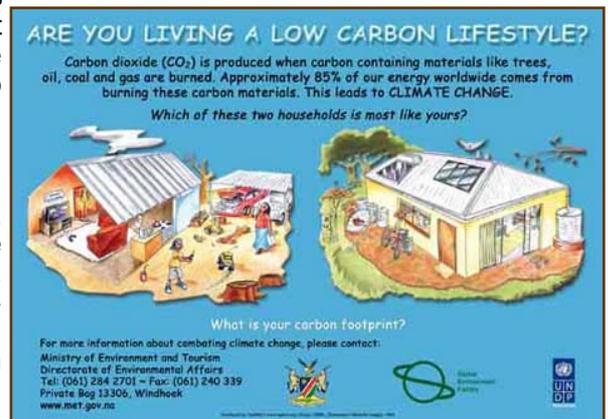
Bush Telegraph

NaDEET's primary environmental literacy project, the *Bush Telegraph*, has made significant progress this past year. On behalf of NaDEET, Viktoria Keding proudly received the first place prize in the Eco Media Awards 2008 for the *Bush Telegraph* in the "Publisher House" category. The Eco Media Awards is hosted by the Eco Awards and Namibia Breweries to acknowledge outstanding contributions to the field of environmental journalism. NaDEET was recognised for its most recent issues on Climate Change and the Namibian Coast. The awards were presented at the annual Hospitality Association of Namibia (HAN) gala dinner in November last year. Together with the award, NaDEET received a N\$5000 cash prize. These funds will be used to develop future issues of the *Bush Telegraph*.

The *Bush Telegraph* is distributed to over 10 000 schoolchildren, educators and interested citizens nationwide. It remains the only Namibia-focused environmental youth magazine available in the country and is presented in an easy-to-understand format. For 2009, we have secured funding from the UNESCO-Windhoek Cluster office to fund two issues that will highlight topics related to the Decade of Education for Sustainable Development (DESD). The 2009 issues will cover sanitation and women who take action for the environment. The *Bush Telegraph* is available to download on our website: www.nadeet.org/educationalMaterial.html

Climate Change Poster

To build on the success of the "Climate Change" *Bush Telegraph*, the Ministry of Environment and Tourism (MET) Climate Change Project commissioned NaDEET to develop an accompanying poster. Two thousand copies of this poster were printed and are being distributed by MET and NaDEET to schools and youth groups. It is a great way to raise awareness and interest in young people to learn more about Climate Change.



Meet our...

Director
Viktoria Keding

"Promoting environmental literacy in young children is key to sustainable living and is one of my passions."

Sustainable Living Activity Book

The Sustainable Living Activity Book funded by Wilde Ganzen and deSTEEN is almost complete. Due to be printed in March, it is 16 A4 pages with a colour cover and black and white text inside. There are two main characters in the activity book, Sustainable Sara and Addy, the Horned Adder. These characters lead the children in activities aimed to connect the natural world with the human made world. The activity book will be used at NaDEET Centre and will be distributed to schools throughout the country.



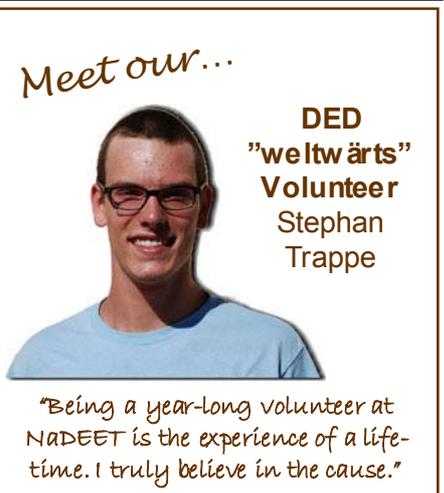
VOLUNTEERISM

Volunteer Requests

Over the past year NaDEET has received unprecedented numbers of requests from people interested in volunteering at NaDEET. However, due to limited accommodation as well as our agreement with the "weltwärts" volunteer programme most requests could unfortunately not be met. A limited number of short term volunteers did assist NaDEET with our work, and we thank them for their time and dedication.

DED "weltwärts" Volunteer

Meaning "into the world", "weltwärts" is a new volunteer programme initiated by the German Ministry of Economic Development and Cooperation. The German Development Agency (DED), the implementing agent in Namibia, signed an agreement with NaDEET in early 2008 to bring year-long volunteers every year to NaDEET. Since July, our first "weltwärts" volunteer, Stephan Trappe, has been part of the NaDEET team. After just more than half a year on the job, the volunteer position is proving an essential asset to NaDEET. Overseas volunteers bring a variety of skills, especially in computers, and provide valuable cultural exchange for NaDEET staff and Centre participants. The year-long aspect of the "weltwärts" programme is also key to NaDEET as it allows volunteers enough time to make significant contributions.



Meet our...

DED
"weltwärts"
Volunteer
Stephan
Trappe

"Being a year-long volunteer at NaDEET is the experience of a lifetime. I truly believe in the cause."

FINANCES & FUNDING

Finances

For the first time, NaDEET's revenue was slightly over one million Namibian dollars (€88,500, US\$100,000)*. As our expenditure was approximately N\$926,000 (€77,000, US\$92,600), we are happy to announce a positive year end balance.

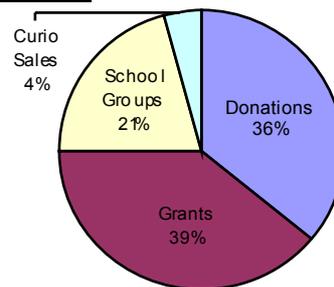
Our revenue sources remain constant from past years, with a slight increase in our income from grants and curio sales. This is contributed to several successful grant applications and a new craft product reported in the "Fundraising section" below.

Our main expenditures for the past year were programmes and capital expenditure with only 10% of the budget being spent on administration and fundraising. This is similar to expenditures in past years with a slight overall increase due to inflation.

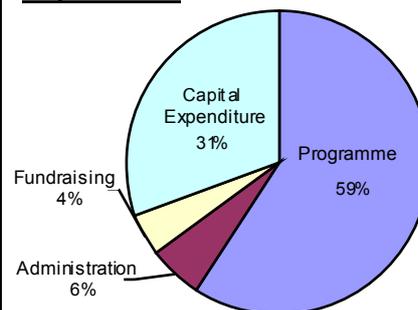
For this coming year, our budget is just over one million dollars. This is due to rising costs and the addition of a senior staff member as of April 2009. Approximately half of the funds have been secured. We hope that fundraising overseas this year will continue to be successful despite the financial crisis. We have submitted several grant applications that will be decided upon mid-year.

Financial Consulting Services (FCS) is NaDEET's accounting firm.
*Exchange rates used 1€= N\$12, 1US\$= N\$10

Income



Expenditure



Fundraising

As fundraising has been a top priority for the past year, we are happy to report that it has been worthwhile. This success can primarily be contributed to having one staff member dedicated to fundraising for several months. Almost 40% of our income this year was through grants, a significant increase from only 30% and 20% the years prior. We received grants from the British High Commission for our solar system, Wildize Foundation for underprivileged school children and the NamibRand Conservation Foundation for general operating costs. The NaDEET Centre costs, and in some instances, transport to the Centre were also sponsored by organizations including Sossusvlei Mountain Lodge, the & Beyond Foundation, Wolwedans Foundation, Windhoek Rotary Club, Windhoek Lions Club, Rössing Foundation and Langer Heinrich Mine. The *Bush Telegraph* magazine was funded by two different projects of the Ministry of Environment and Tourism fulfilling our environmental literacy budgetary needs and working towards our long-term goal of developing more partnerships with the Namibian government. Grants have also been secured for projects in 2009 from UNESCO Windhoek Cluster, Netherlands Consulate and the Nedbank Go Green Fund.

Similar to past years, private donations remain a significant portion of our budget and contributed approximately 35% of this year's income. The 2nd Congregational Church Outreach Committee in the USA and a secondary school in Koblenz, Germany, are among organizations that have made ongoing donations to NaDEET. Through our new partnership with the DED "weltwärts" programme, the DED has pledged to make bi-annual donations in addition to covering all costs of the "weltwärts" volunteer. NaDEET also launched a successful fundraising campaign with our neighbours Tok Tokkie Trails. Since April, they have been selling small wire beaded crafts in the likeness of Tok Tokkie beetles to their guests to raise money for NaDEET.



In overseas fundraising, Marseille Namibie and Suzanne van Vliet/ deSTEEN in France raised funds for NaDEET this past year. Suzanne van Vliet held a NaDEET benefit concert in November in the Notre Dame du Puy church in Figeac, France. Several musicians, including the violinist Olivier Pons, donated performances to support NaDEET. Mrs. Van Vliet has actively fundraised for NaDEET in Holland and France for the past six years. Although she has recently officially closed the Dutch-based organisation deSTEEN, as she has moved permanently to France, she continues to donate her time and energy.



"Freundschaft mit NaDEET"

In April 2009, the founding meeting of the new German organisation "Freundschaft mit NaDEET"- *Friends of NaDEET*- will take place in Bad Laer in Northern Germany.

"Freundschaft mit NaDEET" aims to provide financial support to our environmental education work through fundraising events and private donations. German donors will also receive a tax receipt that is recognised nationwide by the income tax authorities. This has posed a problem for some donors in the past as the Namibian tax receipt was not always recognised. If you are interested in supporting "Freundschaft mit NaDEET", please contact admin@nadeet.org.

THANK YOU

NaDEET gratefully acknowledges the individuals, groups, companies and grant-giving organisations who have made generous contributions from 1 March 2008 to 28 February 2009 for our environmental education projects.



A SPECIAL THANK YOU

For all of your time, effort and continued dedication:

Andreas Keding
Sarah Bittenbender
Suzanne van Vliet
Chris Cargill
Marseille Namibie

To our host and neighbours for their generous support:

NamibRand Nature Reserve
Tok Tokkie Trails
Sossusvlei Mountain Lodge
Wolwedans Lodge

To our founding supporters:

Christiane & Marianne Berker
Wulf & Renate Paulick
Elinor & Marc Dürr
Mayda & Bernard de Winter
Dorothe & Jürgen Klein



SUPPORTING NADEET

NaDEET depends on individual donations to fund our projects and ongoing operating costs, primarily at NaDEET Centre. Gifts also go to supporting the infrastructure that is integral to running a smooth and efficient environmental organisation. Below is a list of some of our upcoming expenses at NaDEET Centre to give you a better understanding of our financial needs. Each donation – whether to support one of our initiatives below, to sponsor a child for a day, to sponsor an entire school group for a complete programme or any amount (large or small) – is greatly appreciated. Thank you for your support of our environmental education work.

PRACTICING WHAT WE TEACH

NaDEET depends on your support to fund our sustainable living projects at NaDEET Centre. After six years, some renovation work needs to be done on our Centre accommodation and toilet facilities. To complement our learning programme, our waste management, fuel-efficient stove area and water recycling facilities need to be improved.



The following initiatives at NaDEET Centre are important to further our aims:

INITIATIVE:	COST:
Improved waste management	N\$4 000 (€ 335, US\$ 400)
Improved fuel-efficient stove area	N\$5 000 (€ 420, US\$ 500)
Water Recycling System	N\$30 000 (€ 2500, US\$ 3000)
New accommodation unit	N\$35 000 (€ 3000, US\$3500)

YES, I WOULD LIKE TO SUPPORT NADEET

with the following donation: (amount)

Please fill in your contact details to receive the newsletter and for our records:

Surname: **Name:** **Title:**

Address:

.....

Country: **Email:**

NB: Please email, fax or post this information with your donation or copy of your bank deposit to: **NaDEET, P.O. Box 31017, Pioniers Park, Windhoek, Namibia**
Email: admin@nadeet.org Fax: +264-63-693013

Donations can be made as a cheque or bank transfer to:

NaDEET
First National Bank Windhoek-Namibia
Branch Code 280 172
Account No.: 620 451 071 68
SWIFT: FIRNNANX

or in Europe

NaDEET
Bankhaus Lampe KG
Branch Code: 480 201 51
Account No.: 3013812
SWIFT: LAMPDEDD
IBAN: DE83480201510003013812

Sponsors will receive two *Golden Mole* newsletters a year, and our *Annual Mole*.

Thank you very much! Your help is greatly appreciated!

The *Annual Mole* is produced using **100% solar-powered electricity**

NaDEET
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 Pioniers Park, Windhoek
 Namibia
 admin@nadeet.org
 www.nadeet.org

NaDEET is a registered non-profit trust in Namibia.

Trust Certificate # T168/2003

NaDEET Structure and Staff

Board of Trustees:

Christiane Berker Elinor Dürr Dorothe Klein

Director: Viktoria Keding

Centre Manager/Environmental Educator: Frederick Simasiku
Sustainable Living Kitchen Manager: Elizabeth Lammert
DED "weltwärts" Volunteer: Stephan Trappe

Polytechnic of Namibia Nature Conservation
In-Service Training Students:

Vicky Endjala (Jan– June 2009)
 Jonas Hausiku (July-October 2008)
 Jeremia Amutenya (November 2007-June 2008)