Leadership Talent Search SFECIAL EDITION NO.1 N\$ 15-00 MAKE THINGS NatureFriend Safaris HAPPEN NEDBANK WOLWEDANS

FOREWORD



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This is THE MAGAZINE: Every issue of the University of Namibia's "Incredible" has original, commissioned featured articles by terrific writers usually accompanied by stunning photographs and illustrations on a variety of subjects of interest to everyone.

Since the inception of MALTAS in 2011, we published only one edition per year. This year we are privileged to bring you two issues.

This issue would not have been possible without the support of Wolwedans, NatureFriend Safaris and Nedbank Namibia. This special edition champions the causes and prime interest of these sponsors; which is "Sustainability".

This issue will reveal what Wolwedans, NatureFriend Safaris and Nedbank Namibia are doing to make a difference by operating business in a sustainable way.

On behalf of the Maltas patron (Hon. Nangolo Mbumba) and the Sponsors I would like to thank and congratulate the Maltas 2014 team for bringing this special issue to life.

Please visit MALTAS Website for regular updates on our projects!

www.maltasclubunam.com.na

We wish you all a Merry Christmas and a prosperous 2015!

Sincerely;

Impressum:

Editor: Vida de Vos Sub Editor: Andreas Mhango Compilation: Gertrude Apollus Research: Dr. Wilfred April Design & Layout: Digital Foto Center Wernhil Park

Special Thanks:

Nedbank NatureFriends Safari Wolvedans Digital Foto Center Wernhil Vida de Vos Mr. Petrus Erwee

Contact Details MALTAS CLUB University of Namibia 340 Mandume Ndemufayo 061 206 3127 Living a sustainable lifestyle is one way to play your part in this endeavor, as sustainability allows the ecosystem to function and maintain productivity for a prolonged period. Sustainability is important because all choices we pursue and all actions we take today will affect everything in the future. As Namibians we need to make sound decisions in order to avoid limited choices of generations to come. For example, if we continue wasting water and polluting the dwindling supply of freshwater that we have today, we leave generations with no other choice than to desalinate saltwater or treat contaminated water for their consumption and daily use. We can also be assured that, if that happens, all life, which depends on clean freshwater will become extinct.

Dr. Wilfred Isak April



Will April is a Namibian citizen by birth. His passion for education led to the formation of the UNAM MALTAS Club in 2011. He holds a PhD in Entrepreneurship and is also a recipient of the 2014 IVLP Project to Washington D.C.

Countdown to go GREEN!



5 techniques to REDUCE:

At home: Put the toilet paper on the holder with the open flowing side to the back. This stops people from letting miles of the stuff flow down and wasting it (especially the little ones)

The Car: Use the aircon as seldom as possible. This helps to save fuel and money At work: Paper cubes. It's quick and easy to cut scrap paper to size for use instead

Out and about: Park and walk. Less emissions, traffic frustration and it is good for you and the environment

Self: Shower rather than bath

4 ways to REUSE:

Butter or margarine cartons: fill with water and place in the freezer. Once solid, it fills up gaps in the freezer. The emptier a freezer the harder it works and the more electricity it uses.

Old ice cube trays: they are ideal storagecontainers for small items lce cream tubs: Countless ways to use these hand-sized containers

Cream cheese and feta containers: Make holes in the bottom for drainage, fill with soil and use as seedling pots`

3 things to AVOID:

Plastic shopping bags - use fabric bags. the're becoming more and more trendy, the worldover.

Cans - Buy glass where possible. Glass is more reusable and is responsibly recycled. Simply reuse or drop off at the glass collection points in and around town.

Electricity-guzzling gadgets - too many fall out of use very quickly. Sometimes a good old fashioned sharp knife and chopping board is all you need. Plus, less parts to wash up!

2 FREECYCLE!

If you are cleaning up - keep in mind some people need stuff you might throw away!

Stuff what could be used for creative things is highly appreciated by pre-schools!

RECYCLE!

Electronic devices are full of valuable materials - so even if you feel like throwing away this old cellphone of yours RECYCLE!!



NedBank Namibia Go Green Initiative



Mr. Lionel J Matthews is the MD of Nedbank Namibia Limited, with over 20 years of experience in the banking Sector.

He held senior Management Positions with TransNamib, Namibia Breweries and Bank of Namibia, before joining the Ranks of Nedbank Namibia Limited.

Lionel holds qualifications as a chartered accountant. In 2007 he obtained an Executive MBA from the Graduate School of Business, University of Cape Town.

Namibia's exceptional efforts at protecting its natural habitats have received worldwide acclaim and the country has played a gracious host to a number of prestigious global environmental summits in the past few years. This acclaim has underscored Namibia's reputation as being amongst the leading countries on the continent concerning wildlife conservation and environmental protection. In fact, our country has endorsed this approach in our National Constitution and committed itself internationally to invest in our future.

At Nedbank Namibia, we appreciate that funding is often very limited and that government can only do a confined amount of environmental work. Funding from the private sector is therefore an absolute imperative to sustain the commitments made towards enironmental conservation and protection.

By 2001, Nedbank Namibia had come to perceive that environmental conservation was no longer a choice. It is a responsibility. One we take very seriously. So we founded the Go Green Fund, which supports individuals and organisations that are actively working towards a more sustainable future for Namibia's people, endemic species and habitats. The importatnce of Nedbank Namibia's unique Go Green Fund is becoming even more pronounced as a contributor to the triple bottomline effect.

Implemented in partnership with the Namibia Nature Foundation, our Go Green Fund aims to support individuals and organisations that are working towards a more sustainable future. It supports the conservation, protection and wise management of Namibian habitats and indigenous plant and animal species. It promotes the sustainable use of natural resources, enhances the understanding of indigenous species and natural ecosystems, and dissemitates information on environmental issues and parameters among communities.

Already considered a pioneering initiative and Namibia's corporate torchbearer for environmental protection, the Go Green Fund has disbursed more than N\$ 5 million to a host of deserving projects and initiatives.

You can take action too, by helping us support the conservation projects we select for their holistic approach and positive impact. Make Nedbank Namibia your banking partner next time you buy a house or a car and we will donate to the Go Green Fund on your behalf, at no extra cost.

Accross Namibia, for Namibia, Go Green is in action -

all thanks to the loyal support of our valued clients.

www.nedbank.com.na

Sustainability at Wolvedans The 4C's - An Introduction



As a long run destination, the Wolwedans Collection endeavours to ensure that every aspect of its operations is geared towards efficient, sustainable and equitable practices. This includes enhancements in areas of conservation, commerce, community and culture. These four spheres of development are collectively known as the "4Cs". Wolwedans is dedicated to balancing people, planet and profit.

Running a financially viable enterprise is key to promoting conservation efforts within the NamibRand Nature Rerserve. Without the financial capital earned through tourism at Wolwedans, it would not be possible to promote conservation in the area. Through trade and commerce, income is generated to fund projects such as the solar park on the premises.

Given Wolwedans' location within the NamibRand Nature Reserve, it goes without saying that conservation forms a central part of operations. The Collection is tasked with the responsibility of protecting the fragile desert ecosystem, promoting the proliferation of wildlife and ensuring that its activities result in a minimal ecological footprint. The Wolwedans approach to sustainability is multifaceted. On the one hand harmful human activities. such as waste creation, excessive water use and high levels of energy consumption are minimized. On the other hand, extra care is placed on protecting the environment.

Being concerned with the Long Run, means that Wolwedans aims to enhance the wellbeing of all relevant communities who have a direct or indirect socio-economic

relationship with the establishment. In other words, efforts are made to ensure that both the staff members and the wider community benefit from the activities of the lodge. People matter. Internally, Wolwedans takes great care to provide employees with good working and living conditions. Through the Wolwedans Foundation, several youths in the country benefit from vocational training programmes. This outreach initiative is carried out by means of the Namibia Institute of Culinary Education (N.I.C.E) and the Desert Academy. To date, over 200 students have acquired National Certificates in Hospitality as a result of vocational training courses offered by means of the Foundation.

Perhaps the most difficult "C" to conceptualise is that of culture. Our world is enriched by cultural diversity and celebrating commonality. At Wolwedans this is emphasized through sport and cultural activities. For example, each year, a "Wolwedans Winter Games" is held in honour of the staff. The event affords co-workers an opportunity to compete and collaborate in various sports, intellectual activities and games. For the broader community, cultural events take the form of music festivals at N.I.C.E or artistic displays at Wolwedans.



NamibRand Safaris (Pty) Ltd Windhoek, Namibia



Stephan Brueckner

DHPS
Degree in Economics
Masters in Business Communication

Advice for the Youth:
"you need to have a vision for
yourself. Leadership takes hard
work, dedication, sticking to your
path and to your ideas."

"...Education is the key"



A People Person in the Tourism Sector



Nature Friend Safaris

Vision:
We do not live in the past nor
do we speculate on the future.
Our vision is our mission and our
mission is our vision.

Mission: Our Mission is to provide our clients with a highly personalised service and a top quality product.



Leander Borg enjoying some creative time in Namibia's Nature as a true Nature Friend.

Leander Borg MD NatureFriend Safaris Namibia.

1. What do you do at work each day?

Whatever requires my attention. It might be working out new itineraries, solving problems, definitely something financial be it debtors/creditors, budgeting or planning. I communicate a lot with our clients/agents and try to get involved with clients directly - if possible doing some transfers as well.

2. What drew you to the tourism sector?

It happened by chance. I went overseas and got a job in a tourism related company - simply because I knew Southern Africa and could speak English. When it became time to return home to Africa I applied with a few companies (this was the Mandela boom period post 1994). I got a job at Rovos Rail as Sales and Marketing Manager in Pretoria and never looked back.

3. What did you want to be when you were a child?

I have no recollection of that to be honest.

4. What about NatureFriend Safaris gets you out of bed each day?

The people I work with. Our industry is vibrant, we have contact with the clients and a lot of our success is to be able to prepare, plan and coordinate well. Those things I love. I would however also enjoy getting out of bed

without NatureFriends.

5. What about your job keeps you awake at night?

I generally sleep really well, regardless of pressure or challenges that need solving the following day. I am able to switch off.

6. What would you do if you could not do this job?

That is pure speculation, project management in the building sector maybe, running my own plumbing or electrical business, just because there is so much work and such poor service: Maybe lecturing at UNAM? Anything really - there is so much to do.

7. Why are you so supportive of the University of Namibia Maltas Club?

Because we can - as simple as that. It is a good initiative (and initiative is not common on the African continent) which is well run and maybe, just maybe, some of the students that we are able to assist now will be successful in whatever they end up doing.

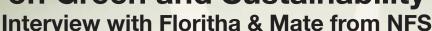
8. What qualities should anyone embody who wish to succeed in the tourism sector?

Same qualities you need in any business or industry - work ethic is paramount and most importantly passion - without these two it will be difficult to succeed.

9. Where do you see Nature-Friend Safaris in five years time?

I only plan 3 years in advance.

NatureFriend Safaris Word Rap on Green and Sustainability



Why is NFS so passionate about Green and Sustainability issues?

NatureFriend as our name clearly states, we are the friends of nature.

Tourism is one of the world's fastest growing industries and it is a major source of income for many countries and also for our livelihood.

Our business is to sell Namibia to clients. Being a people-orientated industry, it also provides many jobs which have helped local communities.

Being aware that Namibia is a country with a vast and very unique beauty, we need to preserve this for future generations.

Sustainable Tourism is defined as "tourism that respects both local people and the traveller, cultural heritage and the environment.

It seeks to provide an exciting and educational holiday that is also of benefit to the people of the host Country.

Why is it so important today that all citizens of Namibia should be aware about green and sustainability issues?

I think as citizens of Namibia we should all become aware green entrepreneurship. We should proudly take ownership of our beautiful natural resources and strive to preserve what we have. We need to conserve our natural heritage for future generations.

Do you as an organization believe that sponsoring Green Projects can lead to better awareness and how?

The focus at the moment is awareness and in order to reap the benefits from Green Tourism in future we need to concentrate on awareness at the moment. Awareness will bring people closer to nature and will thus instill a greater desire to protect it.

NFS has been working with MALTAS over the past three years:

what were your experiences with this student club?

Working with MALTAS is one of our efforts to create awareness towards Green Tourism. The current youth are the future leaders of our country and getting them active in student Clubs such as MALTAS is a good investment.

Please mention some other project your organization sponsors in other parts of Namibia?

In the past NFS sponsored towards the Save the Rhino Trust, the Sunstove Project and Philip Stander Lion Research Project with some Petrol.

More recently we have been sponsoring small business startups in remote areas in Namibia.



hank you atureFriend afaris!





MALTAS Wolwedans Lodge **Boot Camp 2014**

The UNAM Management Leadership Talent Search (MALTAS) club once again had a lifetime opportunity to attend a "Boot Camp" at Wolwedans Lodge with sponsorship from NatureFriend Safaris and Wolwedans Lodge. The aim of the workshop was to educate the students about sustainability.

and roll-up canvas walls and are driven solely by solar energy so as to ensure minimal impact on the desert ecology.

In addition Maltas 2014 was introduced to the principle of the 4C model which is Commerce, Conservation, Community and Culture.

> Commerce or commercial progress, Conservation for commitment to conserving nature and Culture for cultural awakening in Namibia. Wolwedans emohasises na-

ture conservation. This is because the Wolwedans reserve is financially self-sustaining mainly through high quality and low impact tourism to the natural environment which has resulted into conserving the local environment and a balanced financial stability.

Daniel Ncheengamwa, former MALTAS member, noted that most organisations in the tourism and non-tourism industries emphasis profit making at all costs even if it's at the expense of nature.

A lesson to remember for MAL-TAS members was that doing business must come with a huge social responsibility of giving back to society and taking care of the environment

Mr. Stephan Brueckner (MD - Wolwedans Lodge) said that "those who do good will one day be rewarded in one way or the other".

He challenged the MALTAS members to think of the good they want to contribute to society.





Wolwedans is a collection of small safari camps and lodges in the heart of NamibRand Nature Reserve. located 70 km south of Sesriem/ Sossusylei.

MALTAS members had the surprise of their life, when they were told that they will be flown into NamibRand.

Students learned that the Wolwedans lodges and camps have been set up or constructed using poles, elevated wooden desks

4C Model:

Commerce
Conservation
Community
Culture



MALTAS Club Green Entrepreneurship Project in Tsumkwe



The University of Namibia Maltas Club joined forces with Nedbank Namibia and NatureFriend Safaris to train and educate the youth of Tsumkwe on Green Entrepreneurship.

This was not the first time that the MALTAS Club trained communities about green entrepreneurship and the importance of using solar energy. MALTAS also rolled out the project in the North in 2013. According to Dr. Wilfred Isak April (founder of Maltas Club), when the club approached the Public Relations Manager of Nedbank Namibia, Gernot de Klerk, and the Manager Director of NatureFriend Safaris, Leander Borg, for sponsorship, they were very eager to finance this Green Project, as their organizations are passionate about sustainability.

This three day visit to Tsumkwe enabled the club to teach young people in Tsumkwe about how they can identify entrepreneurial opportunities and use them to their fullest advantage. Basawab Bashir, the President of MALTAS encouraged the young people

about the essence of leadership in Namibia. He further emphasized that leadership with passion is critical. The Secretary General of MALTAS, Mwezi Malake, further highlighted that passion means using your head, hands and heart to the fullest if you wish to succeed in any entrepreneurial venture.

To put their theoretical skills to practice, the youth were required to bake bread in the solar stove within a few hours.



The community in Tsumkwe experiences tremendous power cuts, and the solar stove could be of great help to prepare meals, while engaging in other chores.

It was very important for the Club members to go beneath the skin of the San community and they embarked on an excursion with the trainees to the Dein Pos Village on the outskirts of Tsumkwe.

According to Ester Amuntenya from the UNAM southern campus she has returned home culturally enriched by the experience, as she learned how necklaces and armbands are made from local resources by the communities.

Dr. April noted that, there is more to Namibia when you dig deeply. Our respective cultures and give a fresh perspective to the tourism sector on all we have to offer. We need to engage more with our ethnic groups and take entrepreneurship to the next level. The biggest challenge facing the Tsumkwe community right now is finding a suitable market for their products, and the MALTAS Club encourage Namibians to help where they are able to.

Green is the way to go!





The Faces behind MALTAS Mwezi Malake

Interview done by Gertrude Apollus



Mwezi Malake Bachelor of Business Admin. 2nd Year Student

Born: Zambia

MALTAS Secretary General 2014

What does MALTAS mean to you?

MALTAS has opened a whole new world and a different perception of life, especially after being exposed to the many corporate executives and leaders in Namibia. The MAL-TAS journey required energy from within and that energy is known as 'Passion'. MALTAS caused me to stand in front of crowds and speak my heart out without thinking of what everyone will think of me or say afterwards. I developed a new zeal and character that I never had before. What does MALTAS mean to me? It means taking a peal that acts as a catalyst and activates the good, influential, passionate, and powerful side of the student.

MALTAS is the peal that releases the real you and the potential you have.

What are some of the challenges anyone should expect if you want to join MALTAS?

Can you balance your time? Are you emotionally stable? Can you work with people and at the same time have relationships with them? These are the main questions I would ask one that seeks to join the highly esteemed MALTAS Club.

The first challenge for anyone joining MALTAS is balancing the time they have for MALTAS and the time they have for their school work. Even though it is not a constant process, one sometimes feels MALTAS is the enemy which is fighting your school work.

In the MALTAS team there will always be a rise in emotions from the members, executives and on a personal basis. The pressure might causes an intense atmosphere amongst the fellow members. In MALTAS there is only a place to show emotions of joy because if one gets angry or sad, they become the weakest link. It's a competition amongst the students. The challenge comes in when you realize it is not all about you but the person next to you. To be a leader you need to serve and in MALTAS that also means providing your service for your team members.If you cannot work with people you cannot be in MALTAS.

What was your worst MALTAS moment?

My worst MALTAS moment was the day that I breached the MALTAS contract by doing an extra curricula activity without the consent of anyone in the MALTAS team. When news reached MALTAS about me performing at another place I almost lost my position as Secretary General in MALTAS.

The tears I cried were tears of pain and up to now I believe I will never forget that moment when I felt like nothing I did and built in the past with MALTAS ever mattered. What hurt the most was knowing it was my fault and seeking forgiveness but not knowing how to let that out. It was not only the worst MALTAS moment. In my books of worst moments, it would be in the top five.

You will be travelling to New York in January 2015. Tell us more about it?

MALTAS has made it a custom to learn from across borders by allowing the students to have international exposure and to learn from the various communities abroad. MALTAS will be visiting the Harvard Business School, Boston University, Princeton University, Trump International and many more well-known organizations in the world. This, for the students will allow an experience that will cause nurturing and allow them to become leaders when they enter the workforce.

The MALTAS team, apart from having an exchange programme with the communities, will also be touring the United States Of America.

The Faces behind MALTAS Gertrude Apollus

Interview done by Dr. April



How did your journey in MALTAS begin?

It's my first year as a student at the University of Namibia. Therefore it was only curiosity that made me end up in MALTAS. To be honest, I do not regret the fact that I've been chosen as one of the members. Through the elimination process I showed my personality, commitment and respect for others, that's how they liked me and voted for me. I made a promise: I do understand and respect the constitution of the MALTAS club, therefore still standing.

What was your proudest moment in MALTAS?

I have no regrets. I don't believe in looking back. I'm proud of the fact that I've been able to talk over the Keetmanshoop Community Radio for the first time in my life. I have never thought it was that difficult but in the end I managed.

If you were not in MALTAS this year how do you think your life would have been?

My life could have been normal, but not as great it is right now. To be in MALTAS it's only a dream for some of the students at UNAM. That's why I am very glad to be part of this life changing and esteemed club. It is keeping me away from bad behaviour and doing wrong things. Basically, you should focus only on two things, your schoolwork and MALTAS, in order to have a balanced life.

What have you learned in MALTAS that you will use as you continue your journey as a student?

I've learned to be confident at all times, committed and honest towards everyone since we are doing things professionally. I will continuously use this strategy in my student life and workplace. In my understanding MALTAS is nurturing me to be a good leader when I enter the workforce.

Any sincere advise for those dreaming to join Maltas?

My advice to those dreaming to join Maltas, sit down and think twice about this decision. Ask yourself will you be able to manage both MALTAS and schoolwork. Ignite within you the absolute truth that you can do anything that you have genius and greatness within you, that anything and everything is possible when you decide to unleash the infinite power within you! Yes! Deep down, you too know that such a beautiful world exists and that it is yours to claim, so go forth, be brave and claim it.

Best moments in MALTAS?

My leadership trip to Cape Town, and Stellenbosch. To be able to communicate with people you don't know and experience their whereabouts. We learned a lot about power in the workplace and how values influence the success and failure of a team in an organization. The ice-skating at the Grand West Casino was an awesome experience.

Worst moment?

There is always a first time for everything. I had to do a vote of thanks at NamPower for our presentations, I prepared myself but I was too nervous could not even talk properly. This ended up as the worst moment thus far. That is why I see mistakes as my lessons and I do learn from them, and at the very moment I'm doing well.



Gertrude Apollus Bachelor of Education 1st Year Student

Born: Vaalgras - Namibia

Maltas Member 2014

can only learn and grow from my mistakes

Gertrude Apollus



MALTAS Club Green Entrepreneurship Project continue in Stampriet



The University of Namibia (UNAM) MALTAS Club rolled out the Green Skills Entrepreneurial Project to Stampriet and Witkrans in the Hardap Region. This Green Skills Project was done in collaboration with NatureFriend Safaris, Nedbank Namibia and Gondwana Collection. The purpose of the MALTAS Club Green Skills Project is to educate rural communities about the importance of sustainability and leadership.

The MALTAS Club team was officially welcomed by the Acting Chief Executive Officer of Stampriet Mr. Ruben Sitanga. According to Mr. Malake Mwezi, the club's Secretary General, leadership is a vital component in anyone's life and he urged the young people of Stampriet and Witkrans to work very hard to uplift their community in the future. Electricity is short in supply for some people in Stampriet and Witkrans. The MAL-TAS Club illustrated the solar stove and the benefits it could bring for the communities. The Club donated a large solar stove on behalf of NatureFriend Safaris to the Soetdoring Laagte Kindergarten in Golgotha , Stampriet. Since the kindergarten only make use of firewood to cook for the children, this donation will be helpful.

The communities in the constituency are involved in three (3) main projects namely: Maranata Selfhelp community in Old Stampriet where the people managed their own vegetable garden to feed themselves and their children. The second significant project sustaining the livelihoods of the communities is the Bernafay Agricultural project where unemployed youth and farmers gather to farm with small livestock and grow an agricultural garden.



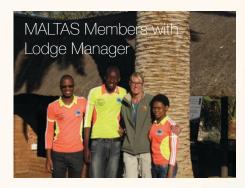
Thirdly, the women of Witkrans introduced the MALTAS Club to the Witkrans Needlework Project, where women presented their work with the local communities and how they intend to empower themselves and those around them. The MALTAS Club learned that the biggest challenge for most communities involved in projects is training. The MALTAS Club will work very hard to find suitable people who can train these small business project owners by February 2015.



After all formalities the Club was entertained with local traditional music by the Jacob Soul Primary School,

Stampriet Primary School and the Witkrans Primary School learners. Culture is the lifeblood of the communities in the constituency. The MALTAS Club intends to return to the same community in February 2015 and work closely with them to monitor progress. A similar project was rolled out by the MALTAS Club in Tsumkwe in April this year.





THIS MALTAS PROJECT WAS PROUDLY SPONSORED BY:





Impressions from STAMPRIET - Hardap Region





Stampriet Learners interviewed "Why is discipline important in schools?"

Question: Why is discipline important in schools?

Name: Emelda Tobias

School: Jakob Soul Primary School

Answer: Because if you have good discipline teachers will like you. If you have good manners then the other schools that you are applying for will take you. This happens only if you have good discipline.

Name: Vetataiza Nguatjiti

School: Stampriet Primary School

Answer: Because if there is no discipline at a school the school will be out of order.



Head Boy Stampriet Primary School

Question 1: What does leadership mean to you?

To be the leader of the future for the young ones means a lot to me. It means that one day when I am older I can become a leader of the country.

Question 2: Who is Ben Kanjaw-era?

My full name is Hitjivirue Kandjavera Ben Ludwig. I was born and came from the capital of Namibia, Windhoek.

Question 3: How has your life changed as headboy of Stampriet Primary School?

I changed a lot because I knew something in me that I didn't know before.

Question 4: Any advice to incoming leaders of the school?

I will advise schools like this to get a hospital nearby because our school is far from the clinic. By the time the person gets to the clinic he/she might die, so its better if the clinics are close to the schools.



Rhino Poaching -The Theft of our National Heritage

China and Thailand have been identified as the two biggest consumers of ivory in the world, although leading personalities in the Field of Traditional and Oriental Medicine stated clearly that rhino horn has no place in Traditional Chinese Medicine, the demand in Asia is still accelerating.

Statistics show that due to poaching in the past 40 years the rhino population has declined by 95%!

In order to protect the Rhino Population there are numerous proposals in the pipeline. We would like to bring three possible solutions to bring to your attention.

1. Dehorning the Rhinos

The suggestion here is that surely by simply removing the horn - the rhinos would be worthless to pouchers. However unfortunately it seems that solution is not that simple, due to the fact that rhinos need their horns to protect their calves and use them for defending their territories.

Success:

Namibia was the first country to try dehorning, where subsequently between 1998 and early 1990's there was a significant reduction in rhino losses due to pouching.

But this method also bears a significant health risk to the dehorned rhinos.

2. Legalizing Trade

This is certainly one area where opinions are divided and ex-

changes get heated. One key issue regarding this solution will be to understand how the trade in rhino horn will be regulated. History shows that occasional sales of elephant ivory have not reduced pouching for ivory.

3. Educating the end user

As stated below there is NO scientific proof (performed on research

rhino horn.

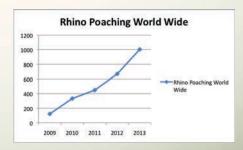
Unfortunately none of these ideas seems to be the ultimate solution without the strong support of the local population that animals like rhino's belong to the national heritage and deserve the best protection we can provide.

South Africa started to deploy the South African National Defense Force in key positions across South Africa to provide protection to the rhinos, as well as preventing hunting permits to be issued to hunters that originate from countries with weak anti-poaching-laws.



al Chinese in traditionmedicine) that rhino horn as any positive healing effect. But still today there are Traditional Chinese Medicine Practitioners that claim that rhino horn is used as an emergency medicine used especially for very young children. According to some practitioners the people were not concerned with the death and the suffering of an animal if it could save a child. But the same effect could be reached with a range of herbs and roots instead of the use of

e have to realize that the population of rhino's in Namibia are our Heritage that we need to protect!



www.africa-wildlife-detective.com

Mercury accumulation in European perch

by Jerlane Njamba Mukonda Abstract from Masters degree in Applied and Commercial Biotechnology Hedmark University College - Norway - 2014



Mercury pollution in freshwater is widespread and a concern to human health. Administering mercury chloride to organisms under study to determine the acute toxicity of mercury has been a common approach in studying pathology and the response of antioxidant enyzmes. Little is documented on antioxidant response in freshwater fish living in their natural habitat in a lake that is moderately polluted with mercury. To address this question, levels of mercury in white muscle and livers of European Perc (Perca fluviatilis) from Lake Mjosa were studied. Age and length of fish were used to study the correlation of mercury levels against antioxidant response (enzyme activity). The fish samples used in the experiment were caught in June 2012 and May 2013. Enzyme activity analysis was determined on two antioxidant enzymes.

The negative enzyme activity observed in this study is a remarkable observation and opposite of what acute toxicity studies previously reported. From the results can be concluded that chronic mercury exposure in the natural habitat may reduce enzyme activity, but the lost activity is compensated for by more protein production. In vitro addition of mercury chloride during enzyme activity analysis only reduced signal intensity instead of enzyme activity, an observation that may mean that mercury ions reacted with the superoxide ions and escape as vapour, without binding to the enzyme molecules



Hedmark University College

Founded August 1, 1994

450 Employees

approx 5250 Students

Available Faculties:

Faculty of Health and Sports Faculty of Education and Natural Sciences Design, the Faculty of Forestry and Wildlife Management, and the Faculty of Business Administration, Social Sciences and Computer Science



J.N.Mukonda duringhisvaluable research in Norway, showing us another young Namibian using his abilities to research the environmental impact on our nature!

Go Green!



An exclusive Interview with Norwegian Tourism Students

In the beginning of October 2014, Dr. Wilfred Isak April and Mr. Frans Eigowab visited the Songdal College in Norway. They had the opportunity to talk to some young students about issues pertaining to sustainable tourism. This is what three young ladies from the college had to say about sustainable tourism.

What is sustainable tourism?

It basically means taking reponsibility for the environment.

Why is sustainable toursim important for the Norwegian economy?

It is important because as a nation we would love to preserve our environment for many more years to come.

What projects does your college engage in to promote sustainability?

Recycling is our main focus on campus.

Why should people visit Norway?

We are a beautiful country with very friendly and genuine people. Our nature and climate seems to be one of the best the world has to offer.

We would like to express our sincere gratitude and thanks to the young students from Songdal College.

Some significant quotes from the Namibian delegation in Norway:

here is no gap between the rich and the poor. The state makes it a point to look after vulnerable people "

The pedagogical approach of teaching is amazing."

Mr. Frans Eigowab



From left to right: Ms. Eusteria Kaonde, Ms. Karoline Trouas, Ms. Ndapanda Andreas, Ms. Anita Haviic, Dr. Wilfred April, Ms. Theresa Helland, Mr. Paulus liyambo, Ms. Susan Phiri

Entrepreneurial Training for Namibian Educators in Norway





relationship continued till date and enabled us to embark upon this extraodinary journey.

The purpose of the study tour was to enable Namibian entrepreneurship educators to learn at first hand, how pedagogical entrepreneurship can be integrated in all courses of the curriculum. Pedagogical entrepreneurship enables citizens of a country to learn how to make a living for themselves from a very young age of (3) three years. They have their

In the first week of October 2014 a group of UNAM Lecturers and High School teachers from various regions across Namibia, travelled to Norway for a twelve (12) day study visit. The delegation was invited by the Namibian Norwegian Association to learn more about pedagogical entreprneur-

life long partnership between Namibia and Norway. During that time Namibia was featured in the news because of the United Nations

(UN) declaration and this sparked a lot of interest a mongst Namibian immigrants in Norway and the church. They then decided to collect funds for Namibian

refugees in Angola, and 8000 people in Elverum went on the street to collect funds for African refugees. A significant project is the Ludima project in Congo: Brazzaville. This

own entrepreneurial days where they are taught topics such as why it is important to pay tax in an economy. The curriculum enables that all subjects have strong entrepreneurial aspects integrated in it. For example this study visit clearly demonstrated that mathematics as a school subject can also be taught in an entrepreneurial way. The delegation toured the cities of Oslo, Hamar, Songdal, Elverum and Eid. It is our sincere hope that all that has been learned over the past few weeks will motivate and inspire Namibian educators to apply pedagogical entrepreneurship in teaching.



ship in Norway. NAMAS was formed in the early eighties as a church confirmation (Bible school) but instead of a normal church ritual this practice turned into a

Gertrude's Sustainable Gown





... NAMIBIA



Mattas 2014 wish all Sponsors a Happy Christinas and Prosperous 2015

