

Contributors

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Coming up

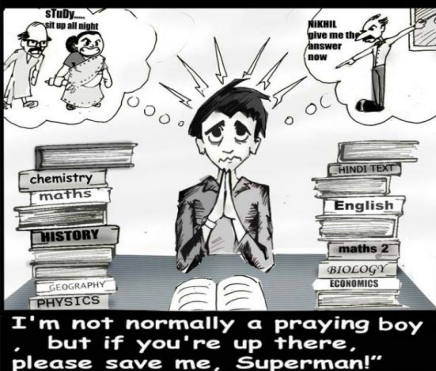
- Exams
- The launch of the newly updated NAT website
- 2012! (**dum dum dum**)

NAT That

- New NATHouse EC
- NAT Cracker
- Fresh News Team
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- Science Against Crime

NAT Cracker

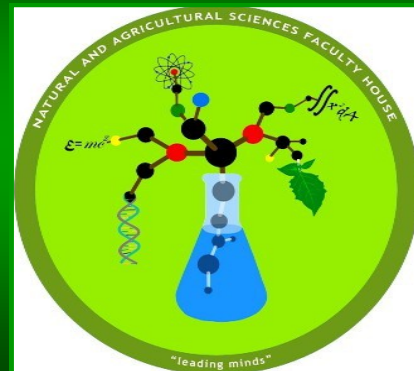
Exam Tension



November 2011

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NAT Newsletter



New NATHouse EC



Front row from the left: Dumo Mbili, Tshego-fatso Mhlafu, Tiniel Hurter
Back row: Rames Chauke, Zinzile Bhebe, Thomas Ngwato, Malebo Ditlopo, Mia Badenhorst (Student Affairs), Sina Malebana, Mpho Selepe, Nicole Gomba. Absent: Hamilton Moswathupa

With new times comes new management. We take this opportunity to present to you the new NATHouse Ec for the term 2011/2012.

Under the leadership of Rames Chauke, chairperson, and his vice, Hamilton Moswathupa: this term promises to be fruitful indeed.

The EC members will serve in their respective portfolios ranging from sports to community projects and a whole lot more. But most importantly NATHouse has an open door policy, where the main objective is to serve the students in the faculty. **MAKE USE OF THEM.**

The EC is looking forward to being your liaison with the office of the dean and to serve you selflessly. Here is to a good year ahead.

Find them at:

NATHouse office : Agric annex 2-8



<http://www.facebook.com/nat.house#1/group.php?gid=146288611632>



www.twitter.com/N_A_T_House

Fresh Newsletter Team

The time for change had to come and the time was now. YOUR newsletter now has a (relatively) new staff. The team will be welcoming new ideas from everyone in the faculty (after all this is your newsletter).

Email your fresh ideas to s10405128@tuks.co.za and let us rev up your newsletter.

The

411

Rumour has it that our beloved university has overtaken UCT as the leading university in Africa. Some of us should be hoping that these allegations are not true due to the amount of pressure we will experience in order to keep this standard. But on the bright side you can tell all your friends from lesser universities that you are with the best. **ATLEAST TRY AND STAY HERE.**

Science Against Crime

Deoxyribonucleic acid (DNA) means different things to different people. To some it is a really long word that is hard to pronounce, whilst to others, DNA is not just what makes us unique, but it is crucial evidence that can be used to convict a suspect or prove their innocence.

Vanessa Lynch is the executive director and founder of the organization: DNA Project. The DNA Project aims to create awareness in SA about the significance of preserving a crime scene and how DNA can be used as forensic evidence. On the 19th of October, she presented a session at the Sci-Enza called "Fighting Crime with Science" as part of Sci-Enza's awareness initiative for Biotechnology month.

It is extremely disappointing to discover that SA, having one of the highest crime rates in

the world, has not begun using Forensic DNA evidence as our key weapon to solving crimes and removing criminals off the streets. Our current National DNA Database consists of DNA profiles from suspects that have been arrested for criminal offences and DNA collected from crime scenes (crime stains). Establishing a large DNA database with DNA profiles could assist the police in linking DNA profile found in crime scenes to the profiles in the database, therefore finding the perpetrator much quicker. Why is SA not using such criminal intelligence that has been a huge success in most countries that have adopted it? This is because there are changes that have to be made to our present legislations and currently this legislation is still being reviewed in Parliament.

What can the public do to fight crime? We can assist in preserving DNA evidence at crime scenes - **D**: do not touch anything; **N**: note, record and observe; **A**: assist police officers when asked; **C**: comfort and support victims, but be careful not to contaminate the evidence on them; **S**: secure the crime scene; **I**: insist no-one interferes.

DNA evidence can be found on hair strands, blood, semen and skin cells. Such evidence can play a vital role in criminal investigations and save lives. For more information on the DNA Project, visit:

www.dnaproject.co.za

-Sina