



## Pharmacy Department welcome the New Dean of Health Sciences



The new Dean of the Faculty of Health Sciences, Prof Lungile Pepeta was welcomed in the Pharmacy Department on Thursday 2 February 2017.

During his visit Prof Pepeta met the senior staff in the Department who shared aspects of current programmes and activities as well as planned future initiatives. This was followed by a tour of the Pharmacy Department Laboratories and facilities. During a short gathering with all staff in the Department Prof Pepeta shared his vision for the faculty including the role of the Pharmacy Department. Staff then enjoyed the opportunity to meet and chat informally with our new Dean.

The Pharmacy Department would like to thank Prof Pepeta for visiting the Department so early in his tenure and look forward to working with the Dean in the future.



### Message from Head of Department .....

With only slightly more than a week of the first term of 2017 remaining the Pharmacy department invites you to join us in reflecting on the start of the year. A special welcome to our new Dean Prof Pepeta and to the first year BPharm and HCert students. We recognise and congratulate the 2016 top academic achievers in the BPharm programme as well as in the Pharmacy Technician programmes. We salute these students on their high weighted averages achieved in the November examinations.

This term has been busy with many activities in addition to the academic programme taking place. Prof Loyson launched a history of the Pharmacy Department tracing back the roots of Pharmacy Training in Port Elizabeth to 1928. Next year will be the 90<sup>th</sup> anniversary of the start of formalised Pharmacy training in Port Elizabeth.

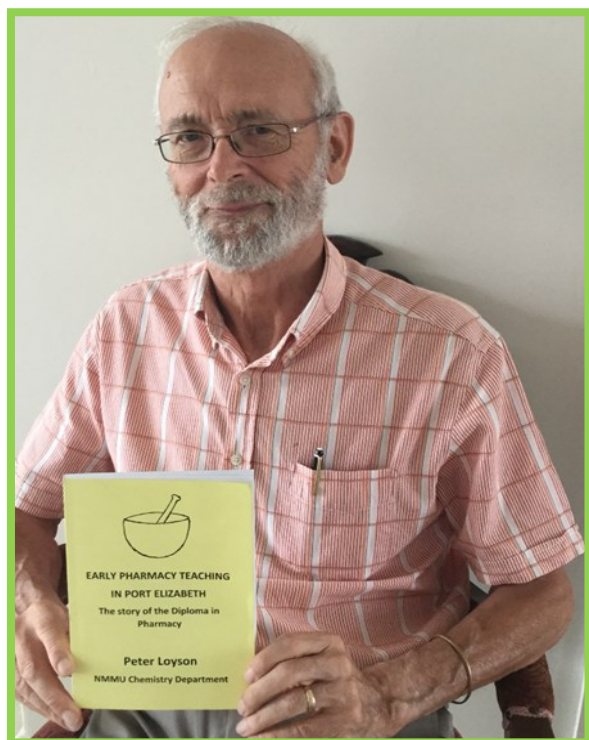
Enjoy your journey through our first term as we look forward to the challenges and rewards of the remainder of the academic year. Yours in Pharmacy,



Shirley-Anne Boschmans

### Launch of Pharmacy book

Professor Peter Loyson of the Chemistry Department of NMMU has written a book entitled ‘**Early Pharmacy Teaching in Port Elizabeth** – The Story of the Diploma in Pharmacy’ which was launched during a function at the offices of the Pharmaceutical Society of South Africa ( Cape Midlands Branch) on 27 February 2017.



**Professor Peter Loyson with a copy of his new book**

### Top Academic Achievers in 2016

B Pharm 4 - Top Achievers 2016	Weighted Avg
KHAN YM MISS	92.8
HALGREEN KC MISS	81.6
FISH ML MISS	82.3
DU PREEZ SD MISS	82.1
VAN DYK IC MISS	82.0
B Pharm 3 - Top Achievers 2016	Weighted Avg
KAMAU HN MS	85.8
LOUW EE MR	80.4
MOOSA N MISS	80.3
EVANS TV MISS	77.6
OTTO SE MS	76.8
MOOLMAN CM MISS	76.8
BPharm 2 - Top Achievers 2016	Weighted Avg
BEACH K MISS	84.2
KRUQULO A MR	81.1
MC CLUNE LC MISS	78.8
DU PLESSIS KI MISS	78.8
BODE AC MISS	77.8
BPharm 1 - Top Achievers 2016	Weighted Avg
MQOKOYI Y MISS	87.4
ADAM Z MS	87,2
OOSTHUIZEN MC MISS	87.1
RAJA SN MISS	85.9
STRYDOM TI MR	84,0
Adv. Cert.- Top Achievers 2016	Weighted Avg
MORRIS MJ MISS	88.1
JORDAN K MISS	84.2
KIRTON SJ MR	84.2
LOTTERING MJ MR	83.5
MANTHE KT MISS	82.6
H Cert.- Top Achievers 2016	Weighted Avg
VOSLOO A MRS	89.1
LANE V MISS	84.3
MEINTJES M MISS	83.3
GERTZE FS MS	82.4
SAM C MR	82.3

### WELCOME TO 1ST YEARS AND THEIR PARENTS



Saturday 21 January 2017 was the official NMMU 1st Year Welcoming Ceremony.

Following the live streaming of the Vice-Chancellor’s - and Dean’s Address, the 1st year students and their parents had the opportunity to meet the pharmacy staff and tour the facilities in the department.



## Pharmacy buddies tackle 2017 orientation

The How2Buddy Programme for 2017 kicked off on the 30<sup>th</sup> of January 2017. The buddies waited enthusiastically for the arrival of the first years at the entrance of building 12. Each new face filled with eagerness motivated the buddies to make the sessions as fun as possible although the turnout was not as expected.

Day1 of the programme allowed the first years to get to know each other better as well as equipping them with the knowledge about university resources available to them. The NMMU 30 seconds game proved to be a nail biting experience as the first years tried to describe terms used in the university environment which they only became aware of on their first day. Their energy levels remain constantly spiked as they were engaged in energizers and debates on what it takes to be a successful first year.

Day 2 rolled around on the 2<sup>nd</sup> of February 2017 where the first years were made aware of campus safety and how to remain savvy on social media platforms. The day ended with a campus tour where the main buildings of interest were pointed out as well as having a through tour of the library. The first years realized that this would be their main information hub and were ecstatic to have attended orientation as this gives them that added edge over the rest of their classmates. The Pharmacy buddies thoroughly enjoyed their experience and look forward to assisting the next generation of first years.

**Miss Z Saais (BPharm3 Student)**



## **Visit by UWC lecturer - Dr R Coetzee**

Final year BPharm students were all a twitter in February when Dr Renier Coetzee, a clinical pharmacist and lecturer from University of Western Cape introduced them to useful resources for clinically-focused pharmacists.

Topics covered ranged from following Twitter updates by delegates attending international conferences, to user-friendly apps developed by the Department of Health for the Essential Medicines List and Standard Treatment Guidelines, as well as the SAASP's Antimicrobial Prescribing app.

The smartphone becomes the clinical pharmacist's best resource when in the clinical setting, so the skill is knowing where to look for the most up-to-date, relevant information. While in Port Elizabeth, Dr Coetzee also ran a workshop for the Department of Pharmacy's clinical coordinators, Mrs Jayne Rishworth, Mrs Hannah Pretorius, Mrs Caroline Bowker and Ms Yasmine Khan, aimed at developing preceptor skills in experiential learning settings. The coordinators are currently preparing for this year's clinical placement programme which sees the final year BPharm students spending 3 mornings a week on clinical rotations in four local government hospitals. The programme not only introduces the students to patient-focused pharmaceutical care in the hospital setting and also develops inter-professional teamwork and collaboration as the students interact with other healthcare professional in the hospital environment.

← Front left to right :  
**Dr Renier Coetzee, Jayne Rishworth, Caroline Bowker, Yasmine Khan and Hannah Pretorius at Dora Nginza Hospital**



### Team Building for Higher Certificate students

On the morning of February 6th, an exciting Ice Breaker team building event was arranged by the academic staff lecturing in the Higher Certificate Programme. All the students who registered for the Higher Certificate: Pharmacy Support Programme were invited to participate. The purpose of having the event was to bind the group, so that they could get to know each other, foster teamwork and forming and cementing new friendships.



At 9 o'clock that morning, all Higher Certificate students had their introductory lectures, where they were provided with the module guides. Each lecturer presented their respective modules, informing the students about module outcomes, module content and assessments, in preparation of the year ahead. Thereafter, the class was divided into groups of three under the supervision of at least one staff member. Each group had different fun learning activities which they had to complete such as line-up, the common denominator and double statue.



With the line-up activity, the group of students had to place themselves from tallest to shortest without any talking. This was followed by the common denominator activity. Within each large group, students were divided into smaller teams of four to five students and were assigned to find four similarities that all members may have in common. For example, those in the group who enjoy football, has been to Gauteng, enjoys listening to music or loves to sing.

In the last activity, students had to create double statues, an activity that required their creative juices to flow. Within the smaller teams, they had to create something visual from an idea, for example, the statue of liberty or a soldier holding a machine gun. Other teams created words, where each member contoured their body to resemble a letter of the alphabet. Watching this from afar resembled somewhat of a mini mannequin challenge. This was indeed a fun morning, thoroughly enjoyed by staff and students alike !



Doina Naudé (centre), lecturer in Higher Certificate programme enjoying the day with two of the new students.

## Phelophepa - Train of Hope ....



**Transnet-Phelophepa I and II are two primary health care trains that criss-cross South Africa for 35 weeks every year, moving to rural areas in eight provinces of South Africa.**

Phelophepa is the Tswana and Sotho words for "good clean health". Phelophepa is a health and education facilitator reaching thousands of people in rural communities in South Africa. Stationed for one to two weeks at a railway station in a rural area or area that has been identified as underserved in terms of health infrastructure, it has reached over 20 million people since its inception. Phelophepa has the following clinics on the train: a health clinic (serviced by nurses), an eye clinic, a dental clinic, a psychology

clinic, an edu-clinic and a dispensary. It also has catering students who are completing their practical training on the train. Phelophepa has permanent staff who are complemented by students who administer the various services, whilst supervised by qualified practitioners, thereby providing students with a unique learning experience.

Phelophepa II was stationed at Swartkops Station in the Nelson Mandela Bay from 23 January to 3 February 2017. Seven fourth year BPharm students had the opportunity to work in the Pharmacy on the train during the two weeks. A further 18 Pharmacy students will work on the train later in 2017, when it will be stationed in the Western Cape.



**Prof Lungile Pepeta, Dean of the Faculty of Health Sciences, visited the Phelophepa II together with some of the staff members from the Faculty of Health Sciences on Thursday 26 January**

You are welcome to contact Prof Ilse Truter at [ilse.truter@nmmu.ac.za](mailto:ilse.truter@nmmu.ac.za) for further information about the Transnet-Phelophepa project.

### Exceptional Service to Pharmacy

At the 37th Annual General Meeting of the Academy of Pharmaceutical Sciences of the Pharmaceutical Society of South Africa, Professor Shirley-Anne Boschmans was awarded the Honorary Membership of the Academy, in recognition of her services and the attainment of the objects of the Academy.



Prof Shirley-Anne Boschmans receiving her Honorary membership from Prof Sandra van Dyk

She began her academic career in 1982 as a temporary lecturer at the School of Pharmacy PE Technikon and has since then obtained a MSc degree and a PhD. She is currently an Associate Professor and head of the department of Pharmacy at Nelson Mandela Metropolitan University. She is extensively involved in curriculum development and collaborates not only with South African Universities, but also internationally. She has been instrumental in establishing a twinning agreement between NMMU and the St Louis College of Pharmacy in

Missouri, USA. This partnership led to the publication of the first textbook designed specifically for pharmacy technicians in the southern African region.

She is not only involved in the undergraduate pharmacy programmes, but is an established researcher as well. She has trained postgraduate students and has several publications in peer-reviewed journals. She has currently shifted her research focus to Pharmacy Education, an area which has its challenges, but is of immense importance to pharmacy education today.

She is not only a prominent academic, but has served the profession in various capacities. She served as an executive committee member of the Pharmaceutical Society of South Africa of the Cape Midlands Branch, and served 2 terms as Vice president of the Pharmaceutical Society of South Africa (National Executive committee).

Important for the Academy is her service and loyalty during eight terms of office, 2 as Chairperson, 2 as Past Chair, 1 as Vice chairperson, 1 as secretary, 1 as treasurer and 1 as an executive committee member. Shirley-Anne has served in every position on the committee and has left her distinct mark.

She serves the profession further through being an elected member of the South African Pharmacy Council since 2009, where she not only serves on the standing committees of Council, but also serves on task teams and expert panels for the developing of education in pharmacy.

Prof Shirley-Anne Boschmans not only excels in her profession, but has a presence felt nationally and internationally. **Professor Sandra van Dyk**

In December 2016 the Pharmacy Department staff were privileged to go on a lovely walk along the Schoenmakerskop ridge towards the Canon. We were greeted by our Tour Guide where we learnt more about the area, the Canon and surroundings. We then headed towards a mystical trail walk, named after a lady called Retha. The Retha's Trail. 'She had a chain saw and with a few helpers, she cut a path behind some of the houses in and around Schoenmakerskop and filled it with eclectic findings to create a lovely distraction for walkers.' The trail ended in a Labyrinth of which staff could unwind and take in the fresh air and beauty of the area. This little trail is a hidden gem which invites all to see. The morning ended with a Good Festive Christmas Lunch at the Sacramento Restaurant after the trail. A well-deserved break from the morning's activities.



## Visitors to the Pharmacy Department



**Dr. Amy Tiemeier and Dr. Stephanie Lukas with three staff members of Zanampilo**

**Two pharmacy faculty members from St. Louis College of Pharmacy were visiting the NMMU Pharmacy Department from 25 February to 9 March 2017.**

During their time, they were able to engage in many activities and assist with many department needs. Dr. Stephanie Lukas provided assistance with development of plans for marketing and shipping the South Africa Pharmacy Technician Manual which was published last year. Dr. Amy Tiemeier offered iPILS training to pharmacy staff who will be using the system to manage preceptor rotations. Dr. Lukas and Dr. Tiemeier were able to see Zanampilo at Kleinskool and Seaview. This will help them create additional experiences for the STLCOP students who will be coming in the future. There was also much work done in the area of scholarship: research planning, abstract submissions and manuscript development.

In addition to lots of hard work in the Pharmacy Department, Dr. Lukas and Dr. Tiemeier were also able to enjoy the sights and sounds around Port Elizabeth. As they do not live near any large bodies of water in the States, they enjoyed walking along the beach and the bright, warm sunshine. Over the weekend, they were grateful to join the Boschmanns family for a day trip to Addo which did not disappoint with lots of close sightings of kudu, elephants and tortoises. They are both thankful for the time and energy that all of the Pharmacy Department staff devoted while they were here.

**Welcome to NELISA BHUMAZELA, a BTech in Public Relations Management student, who will be working as an intern in the Pharmacy Department from the beginning of March to the end of November 2017.**



I am Public Relations BTech full-time student and I have just joined the Pharmacy department on the 1<sup>st</sup> of March. It has not been that long since I joined the Department and to be honest I still feel intimidated by the idea of being surrounded by professionals and experts, but the Department is filled with friendly and welcoming personnel.

I am proud to say, joining the Department of Pharmacy is the most inspiring and educational experience. I am proud to be one of the organisation and identify myself as one of them and I am hoping that throughout my internship this year, I am going to gain a lot of experience not only from the PR & Marketing perspective but gain knowledge and insight with regards pharmacy as a profession as well, Nelisa

### Appointment to National Essential Medicines List Committee

The Minister of Health has appointed Prof Shirley-Anne Boschmans as a member of the National Essential Medicines List Committee. The appointment is for a three year term. Prof Boschmans will represent the Heads of the Schools of Pharmacy on the committee.

**Congratulations to Prof Boschmans !**