



# SAAFoST Northern Branch: Double Lecture 28 June 2016

**Dear Northern Branch Members,**

For only a single trip to the University of Pretoria, the Northern Branch is pleased to be able to offer you two presentations by unquestioned leaders in their fields on subjects that are of great relevance and interest to all food and related science professionals. Join us and experience eighty years of combined knowledge, experience and expertise in the fields of biotechnology and bioprospecting with special relevance to food crops and ingredients.

A most unique event.

Regards,

*Denise Metcalfe*

Chair: SAAFoST Northern Branch (2015-2017)

AA

## **First Presentation 15:00**

**Presentation Title:** *Modern Biotechnology/GMO's and the Food Industry*

**Presenter:** Dr Wynand van der Walt

Dr van der Walt will cover nature and science, the biotechnology time-line and the regulatory and biosafety framework and will also talk about myths, facts and trends. He will use maize and soybeans as examples. The speaker graduated at the University of Pretoria with a BSc(Agric) and MSc.(Agric), both in Genetics/Plant breeding. He obtained his PhD in Genetics at the University of Wisconsin in the USA and an MBL in Business at UNISA. Wynand served as Head of Research for the Asgrow Seed Company in SA for 22 years and was co-founder and Manager of the SANSOR Seed Secretariat. Presently he serves on oilseeds and grain industry committees. As a consultant his focal areas include biotech communication, intellectual property and writing articles.

## **Second Presentation: 16:00**

**Presentation Title:** *Bioprospecting for New Ingredients: a chemistry perspective*

**Presenter:** Prof Vinesh Maharaj.

Vinesh Maharaj is a Professor in the Chemistry Department at the University of Pretoria, where he is involved in the establishment of a Bioprospecting Centre. His major areas of expertise include natural product chemistry, the isolation and structure elucidation of compounds and the biological evaluation of extracts in collaboration with molecular biologists, biochemists and pharmacologists. In his twenty seven year career, he has been involved in collaborative programmes of indigenous interest, in developing models adopted by the DST Indigenous Knowledge Office and in the development of an appetite suppressant, artificial sweetener and a mosquito repellent - all derived from indigenous plants

**Date:** Tuesday 28 June 2016.

**Venue:** Dept. of Food Science, Old Agriculture Building, University of Pretoria

**Parking** at Food Science: may be limited, enter the campus via University Rd and use the parkade - see directions below

**Gautrain:** Hatfield station is a 10 minute walk from the Dept. of Food Science.

## **Programme:**

14:45 for 15:00: Arrival

15:00 -17:00 - Welcome, presentations, discussion, questions

17:00 – Tea and Coffee

## **Cost:**

No charge but bookings essential.

**Booking:**

Book through Irene Burke by Monday morning, 27 June at the very latest

Book by e-mail: [saafost.irene@telkomsa.net](mailto:saafost.irene@telkomsa.net) or

Book by Fax: 086 698 4784 or

Book by Telephone: 012- 349 2788

Name(s) of all attendees:

Company:

Tel:

Fax:

Mobile:

E-mail:

Number of people:

**Directions:**

***From Johannesburg / OR Tambo International Airport***

From the M1 or the R21 to Pretoria, take the N1 North towards Polokwane until you reach the Lynnwood Road off-ramp.

Exit left into Lynnwood Rd and, heading in a westerly direction, into town, pass several traffic lights.

At the second set of traffic lights after Jan Shoba Street (Duncan Street) you will find UP's main entrance on your right.

To get to the parkade, pass the main UP entrance and turn first right into University Road.

The entrance to the University from University Road is on the immediate right.

The parkade is straight ahead of this university entrance.

The entrance to the parkade itself is on the Lynnwood Rd or south side of the building.