

## Course in SASS5: A Rapid Method for Water Quality Assessment

**Venue: Merry Pebbles, Sabie, Mpumalanga**  
**Dates: 10-12<sup>th</sup> March 2020**



### **Aim**

The aim of the course will be to provide practical experience in applying the SASS5 biomonitoring method.

### **Course Focus**

The course will focus on the practical application of the SASS method, from planning to reporting. Aspects covered will include:

- Safety
- Site Selection
- Habitat Assessment
- Sampling Procedures
- Invertebrate Identification
- Advantages and Disadvantages
- Data Analysis
- Reporting
- Requirements for Accreditation

## Who Should Attend?

Anyone interested in water quality management and the practical application of SASS, including people from government, industry, non-government organisations, consulting firms and research institutes.

## Presenters

- Dr Rob Palmer (Nepid Consultants)
- Mr Gerhard Diedericks (Environmental Biomonitoring Services)
- Ms Felicity Henman-Weir (Earth Check Assessments)

## Language

The course will be presented in English.

## SACNASP Continuous Professional Development (CPD)

Points: 3

Validation No.: 2018-0021-000429

## Requirements

Participants should have good eye-sight and an interest in identifying aquatic invertebrates. The ability to swim is an advantage, but not a requirement.

## What to bring

Participants must bring their own sampling equipment (SASS5 Net, tray, loupe & tweezers), or order in the application (see below).

Participants must bring clothing suitable for working in rivers and outdoors (e.g. old trainers, shorts, hat, sunblock etc).

## Accommodation

**Participants must make their own accommodation arrangements.**

**Recommended accommodation is available at the venue:**

Merry Pebbles, Old Lydenburg Road, Sabie  
Contact: Reservations, Tel: +27 (0)13 764-2266  
Email: pebbles@soft.co.za

## Schedule

**10h00 10<sup>th</sup> March 2020: Course Start**

**15h00 12<sup>th</sup> March 2020: Course End**

## Costs

Item	R (Vat Excl)
Course Fee*	R 7,150
<b>Optional</b>	
SASS equipment (Net; tray, loupe, tweezers)	R 1 350
<b>Total</b>	<b>R 8,500</b>

*\*The course fee includes handout, lunches and teas. The course fee excludes accommodation and SASS sampling equipment.*

## ***Cancellation***

Please note that the course may be cancelled if there is insufficient interest, in which case all registered delegates will be notified one month in advance. A 50% cancellation fee will be levied for 'no shows', or if the booking is cancelled less than 2 weeks prior to arrival.

## ***SASS5 Accreditation***

An opportunity will be provided immediately after the course for those who would like to undertake the SASS5 proficiency test. This applies only to those attendees who have had some background in entomology, or previous experience with SASS. The test is run by the Department of Water Affairs & Sanitation and there is an additional cost involved. If you are interested, please register beforehand with Gerhard Diedericks (gerhardd@mweb.co.za).

## ***Application Procedure***

Each applicant must complete the application form and email this to [rob@nepid.co.za](mailto:rob@nepid.co.za). Invoices will be posted prior to the course.

## ***Directions:***

- FROM JOHANNESBURG OR PRETORIA (ABOUT 350 KM)  
Take the Witbank highway to Belfast.  
From Belfast (R540) turn to Dullstroom, then to Lydenburg.  
From Lydenburg over the Long Tom Pass (R37) to Sabie.

