## **General Microscopy Projects**

## Innovative collaborated research

The vision of the Centre for Microscopy is to establish with local, national and international researchers collaborative research projects.

Researchers are prompted and supported to find innovative applications in using the tools of electron and confocal (fluorescence) microscopy in their specific fields of research never considered by anybody elsewhere globally!

Researchers at the Centre for Microscopy of the University of the Free State will and already have established such research. Lipid Biotechnology, Extreme Microorganisms (UFS/NASA collaboration), Polymer (nanostructure) chemistry, Physics, Food Biotechnology, Microbiology, Parasitology, Plant Sciences and many other research groups make use of the equipment situated at the Centre with great success and major outputs.



Local students (Qwaqwa Campus, UFS) at the scanning electron microscope.