



## Student Funding Application Guidelines for 2010

Inkaba yeAfrica is a DST/NRF **German-South African** collaborative **Earth Science** initiative. **Three teams of earth scientists**, from leading institutes in both countries, are taking on the **global challenges of climate change, sustainable resources, clean water and energy**. These are pressing issues and are all related to the dynamics of Earth Systems.

This can only be solved by understanding the complex interactions amongst the solid earth, the biosphere, the atmosphere and oceans. And, this will require **educating a new generation of young scientists** trained in **holistic earth science**. INKABA yeAFRICA's research **is** holistic and it addresses societal issues such as

- Sustainable resources (*energy, clean water, soil*)
- Manageable risks (*mine safety, climate change, tsunami early warning*)
- Earth observation and monitoring (*satellite systems, magnetic field, geo-history*)
- Human capacity building (*next-generation scientists; public awareness*).

Interested post-graduate students, who wish to join the Inkaba yeAfrica Programme, should approach their existing supervisors with this flyer. If your supervisor aren't involved with Inkaba yeAfrica, please browse [www.inkaba.org](http://www.inkaba.org) > The Science > Phase II (2008 – 2012) under any of the three overall themes (Heart / Margins / Living Africa) that might apply to your field of interest. To pursue further studies on Hons., MSc. and/or PhD level, search the various sub-projects under these themes for Inkaba participants at your university, whom you should then approach.

Upon ascertaining a supervisor, and having been identified as a potential Inkaba student, your supervisor need to apply for the necessary funding through the Inkaba yeAfrica Office, at [admin@inkaba.org](mailto:admin@inkaba.org).

You are therefore required to submit to your existing/new supervisor the following in order to process your application:

- photograph (passport type will suffice)
- student number
- project title (working one)
- 3-4 lines about the project and
- e.mail address

to also then be displayed on the

- Inkaba website, [www.inkaba.org](http://www.inkaba.org) and
- Annual Student Poster (which is widely distributed nationally and internationally) and the
- Annual Inkaba yeAfrica workshops alternating between SA and Germany. 2010's will take place during the first week of November 2010 (previous SA one's included Swaziland and the Wild Coast).

Student funding will include **running expenses** for your research, extended **exchange programme** visits, training and analyses to/at **GFZ-Potsdam** in **Germany** (which is a Helmholtz Research Institute) incl. attendance of other **international conference's** as deemed necessary by your supervisor. Student exchanges to Germany include **airfare** plus a nominal **€1000/month** once motivated by your supervisor, and approved by Inkaba yeAfrica (SA).

