## ImgRad1

## **Monday 23 September 2013**

Posters, Exhibition and Necsa Visit (15:10-17:30)

-Conveners: Frikkie De Beer

[id] title	presenter	boar d
[29] Comparative study of the fore-limb of the Early Triassic cynodont Thrinaxodon liorhinus. Exploring burrowing anatomy.	Ms IQBAL, Safiyyah	
[5] The position of midline mandibular lingual canal in a sample of mandibles with relationship to the alveolar and cortical bone in the view of placing dental implants		
[34] Imaging of Dense Minerals in Rocks Using Micro-CT	Mr BAM, Lunga	
[6] X-ray micro computed tomography for whole maize characterisation	Ms MOKHORO, Tshepiso	
[38] (5 posters on Neutron Imaging) as Complementary tool to (4 posters on X-ray imaging)	Mr DE BEER, Frikkie	
[11] Application of MRI and X-ray CT for the study of the solid and liquid phases during the leaching of low grade ores	Dr FAGAN, Marijke	
[12] 3D image watermarking for protecting micro-CT data exchange	Dr SUBSOL, Gérard	
[14] <b>Digital X-ray Tomography as an alternative method for Invertebrate Taxonomy and dissecting valuable Invertebrate specimens.</b>	Mr DESCHODT, Christian	
[17] Using micro-focus X-ray scans to document inner ear morphology in different species of horseshoe bats, Rhinolophus (Mammalia: Rhinolophidae), occurring in Southern Africa	Dr KEARNEY, Teresa	
[33] Towards Automatic Detection of Infested Oranges using Computed Tomography Imaging	Mr NSHIMIRIMANA, Robert	
[36] Investigation into the application of Computed 3D Tomography in particle shape analysis of iron ore samples	Mrs CLARK, Wilma	
[18] Applications of Cone Beam Computer Tomography in Anatomical studies	Dr OETTLE, Anna	