

# 35<sup>TH</sup> INTERNATIONAL GEOLOGICAL CONGRESS

27 AUGUST - 4 SEPTEMBER 2016 | CAPE TOWN, SOUTH AFRICA



## OD PRE 1 Cape West Coast: Langebaan and Fossil Park

**TRIP LEADER:**



## **ITINERARY**

On the Cape West Coast about 130 km north of Cape Town is the West Coast National Park (WCNP).

The Langebaan Lagoon is bounded in the west by a Pleistocene dune succession (tombolo) and at Kraal Bay a Late Pleistocene (120 ka) hominid footprint site was discovered in aeolianite. Casts of the prints (left-right) representing an early modern human are on display and a set of hyena tracks can be seen in situ. The dunes built out into the lagoon during the Last Interglacial, and reflect the high sea levels of this era.

The West Coast Fossil Park palaeontological site of Langebaanweg (LBW) is internationally renowned for its prolific, diverse and exceptionally well preserved Mio-Pliocene vertebrate faunas. At the 'dig site' in an old phosphate quarry, a spectacular exhibit reveals partially excavated bones of an extinct Mio-Pliocene fauna, including numerous remains of the civathere or short necked giraffid. The giant hunting bear *Agriotherium* was the first ursid found in Sub-Saharan Africa. The site also reflects the glacio-eustatic sea level history of the Early Pliocene.

### **DATES:**

27 August 2016

**Minimum Persons 4**

**Maximum Persons 15**

### **COST INCLUDES:**

- 1 x packed lunch with water
- Transport in private touring vehicles
- Entrance fees to sightseeing venues as stated in the itinerary above