

7th INTERNATIONAL KIMBERLITE CONFERENCE
CAPE TOWN, SOUTH AFRICA
1998



To celebrate 25 years of the IKC, the 7IKC returned to South Africa. The meeting took place at the University of Cape Town (**Figure 7 IKC-1**) and there were 5 major fieldtrips. The large mines excursion visited Venetia and Premier in South Africa, River Ranch in Zimbabwe and Orapa in Botswana. Other excursions were to the small mines in South Africa, the west coast alluvial diamond deposits, one specifically for the collection of xenoliths and finally one to the kimberlites of Lesotho. The field excursions considered here are the xenolith trip and that to the large mines.



From Kimberley the party visited the glacial pavements with their Koi-San carvings at Nooitedacht, en-route to Barkly West. **Figure 7 IKC-2** shows the party examining the carvings. From left to right we have Gerhard Brey, an Unknown, John Gernaat (guide), Bill Griffin, Sue O'Reilly, Chris Hatton, Linda Hanley, Allan Woodland, an Unknown and Larry Heaman.



After some hard work refreshment is needed. **Figure 7 IKC-3** and **Figure 7 IKC-4** show the party having lunch before resuming their journey.



In **Figure 7 IKC-3** we have Larry Heaman, Roy Eccles, Chris Hatton, George Harlow, Abe Natsue and Sue O'Reilly.



Figure 7 IKC-4 has George Harlow, Gerhard Brey, Larry Heaman, Pamela Kempton, and Sue O'Reilly.

After the fieldtrip the party gathered for a photograph, **Figure 7 IKC-5**. Back row L to R: Chris Hatton, Wayne Taylor, three unknowns, Larry Heaman., Gerhard Brey and Bill Griffin. In the middle row we have Allan Woodland, Sue O'Reilly, with Thomas Stachel behind, Amanda Bizzi (?), Hilary Downes, and Pamela Kempton. The four remaining are George Harlow lounging with Antje Witten, with Linda Hanley behind George and an unknown in the shade.



The large mine trip started with Premier, then went north to River Ranch in Zimbabwe, returning to Venetia in South Africa, before ending at Orapa and Letlhakane mines in Botswana. Although the field trip was divided into two groups they met up at Premier.



Figure 7 IKC-6 shows the party about to go underground with Barbara Scott-Smith clearly in evidence.

Figure 7 IKC-8 is Dorrit Jacob, as always, looking elegant.

Figure 7 IKC-7 is Linda Thompkin acting as a scale for the presence of a kimberlite dyke within the mine.



Figure 7 IKC-9 and Figure 7 IKC-10 show Barbara and Herb Helmstaedt and then the group of Dorrit, Volker Lorenz, Wayne Taylor, and an unknown talking to Bruce Kjarsgaard, all waiting for the lift to the surface.

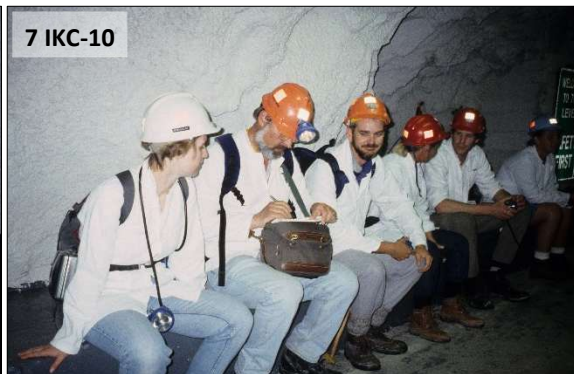


Figure 7 IKC-11 shows the open pit at Venetia.



Figure 7 IKC-12 some small pit drama between Bruce Kjarsgaard and Jennifer Burgess, the former being overzealous with his hammer, a small rock chip actually hitting Jennifer's upper leg.

Figure 7 IKC-13 is Lucy Johnson about to complete some kind of race.



The amazing length of the Orapa open pit is shown in **Figure 7 IKC-14**.



Shown in **Figure 7 IKC-15**, a very large crustal xenolith in kimberlite at Letlhakane with Volker Lorenz in evidence.

The nodules in **Figure 7 IKC-16** are from Letlhakane.



A group photograph for the mine trip is shown in **Figure 7 IKC-17**. Front Row from L to R: Unknown, Linda Hanley, Unknown, Herb Helmstaedt, Thomas Stachel, Buddy Doyle, Rory Moore. Second Row L to R: Two Unknowns, Charles Fipke, Michael Skinner, Barbara Scott-Smith, Bruce Wyatt, Volker Lorenz, Dorrit Jacob, Zhang Andi, and an Unknown. Standing L to R: Pat Bartlett, Linda Thompkins, Eira Thomas, an Unknown, Agnes Fung, Jon Carlson, Darren Dyck, two Unknowns, Wayne Taylor, Gerhard Brey, and Grant Lockhart. Back Row: Bruce Kjarsgaard.

