

## **Norsk Grotteblad nr 36, August 2000**

### **Plura 1991**

In 1991 Norwegian Technical Diving Society (NTD) returned to Plura. This time it was Magne Overrein and Stein Johnsen who did the longest cave dive from the resurgence. Lars Tore Ludvigsen and Ronny Arnesen dived in Steinugleflåget.

The divers at the resurgence got 550 meters into the system, and reached a maximum depth of 36 meters. For the first time in Norwegian cave diving history, nitrox was used. The breathing gas was nitrox 50 % oxygen, 100 % oxygen and air. Air was used as diving suit gas.

The divers in Steinugleflåget reached 175 meters beyond the sumps and arrived in Trollkirka. The maximum depth was 13 meters and only air was used as breathing gas and diving suit gas.