

SAFT

SELSKAB FOR ARKTISK FORSKNING OG TEKNOLOGI

Isua: Mining Iron Ore in Greenland – Technical and Environmental Challenges

Tirsdag d. 9 december 2008 kl. **17:30**

Dansk Polar Center, Strandgade 102, 1401 København K

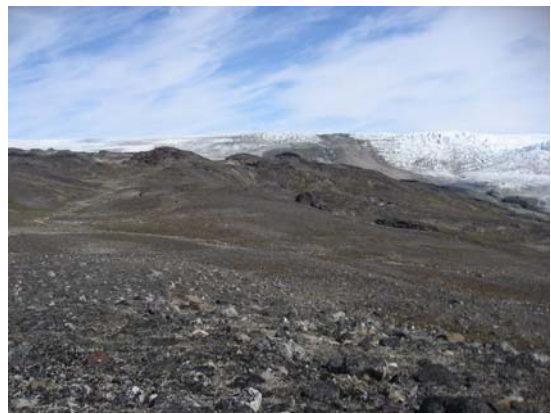
Ved Luciano Ramos, Bonzi Santos and Kris Barnes

The Isua project (sometimes referred to as the Isukasia project) is located approximately 140km northeast of Nuuk and about 155km south of the Arctic Circle. The project involves mining an iron ore deposit which is near or just under the Inland ice sheet. Once mined, ore will be crushed and treated at site before being sent over 100 kilometers via a slurry pipeline to a port facility. This project faces many technical challenges working in such a dynamically changing, cold environment. In addition, there are a number of environmental issues to overcome in managing mining wastes and protecting traditional hunting grounds. London Mining presently has an exploration license for the project.

Luciano Ramos and Bonzi Santos who represents London Mining are currently overseeing the project and will provide an overview of the project. Kris Barnes from London Mining will discuss the environmental challenges of the project. Luciano, Bonzi and Kris have had extensive international mining experience in base metal mining.



The ore body with geologist Greg Barnes



View towards the Greenland Ice Sheet and the ore body.

Alle er velkomne!

Der serveres en let anretning efter foredraget for medlemmer af SAFT
Tilmelding til spising er nødvendig til senest **mandag d. 8 december kl 12**
Susanne Hanson på sha@space.dtu.dk eller telefon 3532 5736

Oprettelse af et medlemskab af SAFT kan ske ved at downloade blanket på
<http://sat.dk/medlemmer> og send den til
Susanne Hanson på sha@space.dtu.dk