

## 9.1 Seminar and Workshop

### 1. Seminar



1. A banner for Seminar & Workshop



2. Seminar was held in NOVOTEL, Nouakchott.



3. Seminar Opening Ceremony



4. Opening address by the minister of MMI.  
left: the minister of MED right: Task manager of  
the World Bank



5. a coffee break

6. Seminar participants were about 70.



## 2. Workshop



1. A main entrance of the Nouakchott University



2. The Workshop Hall  
Information Laboratory of the university



3. Inside of the Workshop Hall



4. the Opening Ceremony with 17 trainees



5. Opening words by a director of OMRG



6. Trainees are listening eagerly to the lecture by a JICA expert.

## 9.2 Technical Transfers

### 1. A Seminar for Remote Sensing Technology



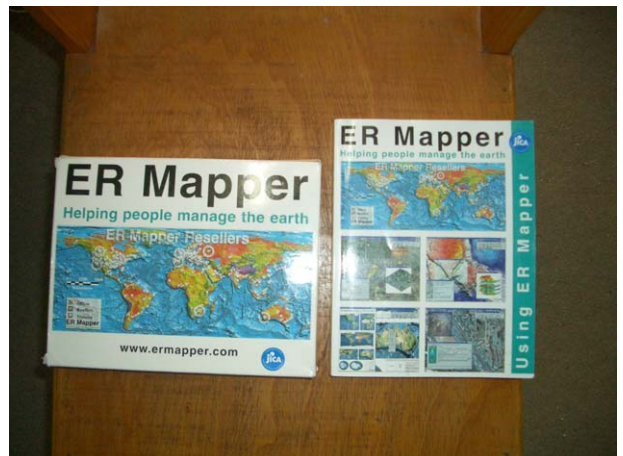
Explaining remote sensing



13 participants from OMRG



Practical training for ER Mapper

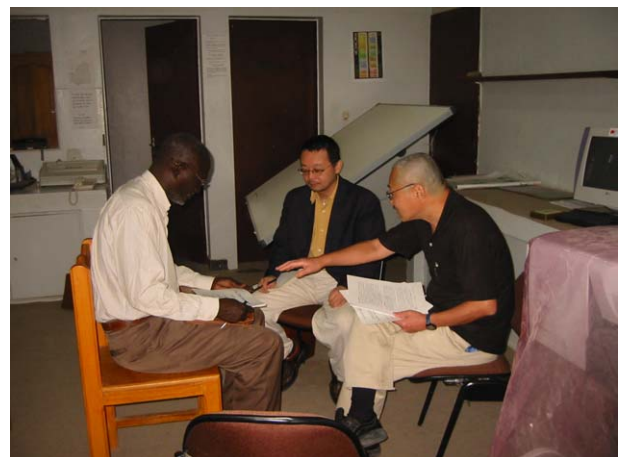


"ER Mapper", a soft introduced by this JICA project

### 2. Technical transfer for environment



A JICA expert explaining environment to a counterpart.



Intensive lecture continues 6days for mine pollution, EIA, etc.

### 3. Technical Transfer for Geology



Field training for topography at a gypsum mine



Route mapping



Explaining microscopic technologies



Practical training for sample processing



Explaining how to operate POSAM



Practical training for POSAM, using mineral samples

## 9.3 A Program for Seminar and Website Opening

### The Program of Seminar on

### The Strategic Plan Of Mineral Resources Development

Date: 17 Novembre 2005

Place: Hotel Novotel, Nouakchott, Mauritanie

#### Program

Title

Lecturer

Opening Address

Mr. Mini

Greeting

M. Kojima (JICA)

Investment Promotion and Strategic Plan

Director General, OMRG

Website Opening Ceremony

M. Boubou (OMRG),  
Dr. Wada

Coffee Break



9:00 – 9:10

9:10 – 9:20

9:20 – 9:30

9:30 – 9:45

9:45 – 10:00

Lecture “Geology and Mineral Resources Deposits in Mauritania”

Dr. Watanabe (AIST)

10:00 – 10:30

Conclusion of the study, strategic plan

10:30 – 11:00

(1) of mineral resources

M. Nishikawa

(2) Investment promotion plan

M. Thompson

11:00 – 11:20

(3) Selection of the promising areas, ore deposits models, mineral potential

M. Marutani

11:20 – 11:40

(4) Usage of GIS database

Dr. Wada

11:40 – 12:00

Lunch Break

12:00 – 13:00

(5) Usage of the navigation system using FUGAWI in geological prospecting

M. Bellal (OMRG)

13:00 – 13:20

(6) Usage of remote sensing data on the mineral exploration

M. Boubou (OMRG)

13:20 – 13:40

(7) GIS on the mineral exploration

M. Limam (OMRG)

13:40 – 14:00

Coffee Break

14:00 – 14:20

(8) Environmental Management for Mauritanian Mining

M. Shingu

14:20 – 14:40

(9) General discussion

14:40 – 15:10

Closing Address

Director General, OMRG

15:10 – 15:20

Organized by MMI & OMRG

## 9.4 Draft Final Seminar



A banner for Draft Final Seminar



Panelists for the Draft Final Seminar, from left: OMRG, secretary and minister of MMI, SNIM, World Bank, JICA and a team leader



Opening address by the minister of MMI



A speech by Mr. Kojima, a representative of JICA



Total participants are 78, from the government, private companies and universities



Opening words by the director of OMRG



A lecture 'Geology and Mineral Resources of Mauritania' by Dr. Watababe, AIST



Presentation of the Strategic Development Plan by Mr. Nishikawa, the team leader



Presentation of Investment Promotion by Mr. Thompson, a team member



Presentation of the result of technical transfer by Mr. Ballal, OMRG the counterpart of the study



Presentation of the result of technical transfer 'Remote Sensing' by Mr. Boubou, OMRG the counterpart



Presentation of Metallogenic Provinces in Mauritania by Mr. Marutani, a team member

## 9.5 Opening the Website



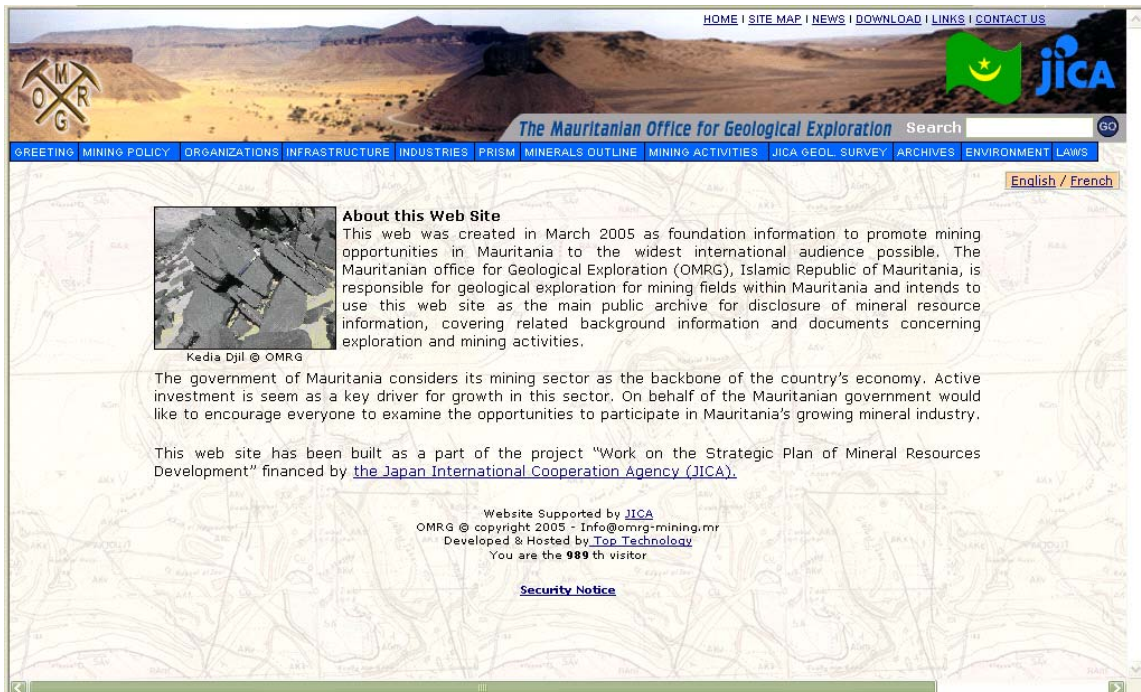
Brief explanation of the website by Dr. Wada, a team member at the Opening Ceremony of the OMRG Website



Introduction of the contents to main guests including the ministers of MMI

### Disclosure of mining resource information

<http://www.omrg-mining.mr/>



A top page of the OMRG website



## 9.6 Newspaper article related to the Draft Final Seminar

Draft Final Seminar Open (from "HORIZON", the Mauritanian Government Newspaper, Nov. 18, 2005)

### Développement des ressources minérales en Mauritanie Remise du rapport final provisoire

M. Mohamed Ould Ismail Ould Abeidna, ministre des Mines et de l'Industrie, a présidé jeudi matin à Nouakchott, le lancement des travaux du séminaire portant sur le plan stratégique de développement des ressources minérales en Mauritanie.

Cette rencontre intervient concomitamment avec la remise du rapport final provisoire de l'étude du plan stratégique de développement des ressources minérales. Cette étude a été réalisée par l'Agence japonaise de coopération internationale (Jica) et mise en oeuvre en collaboration avec l'Office Mauritanien de Recherches Géologiques (Omrgr) dont le site Web a été inauguré par le ministre.

Dans un mot prononcé pour la circonstance, M. Mohamed Ould Ismail Ould Abeidna a souligné que "cette étude contribuera de façon significative à la promotion de nos

ressources minérales dans le cadre de la priorité accordée par l'Etat au secteur minier en vue de lui faire jouer pleinement son rôle dans la création des richesses à l'effet d'éradiquer la pauvreté et de contribuer ainsi à l'épanouissement économique de notre pays". Dans ce cadre, poursuit-il, le gouvernement oeuvrera à assurer la compétitivité du cadre légal et fiscal, l'amélioration constante de l'infrastructure géologique et la préservation de l'environnement.

C'est ainsi que l'Etat, ajoute le ministre, a approuvé en 1997 une déclaration de politique minière assortie d'une stratégie pour le développement du secteur qui s'articule autour de la mise en place d'un cadre juridique et fiscal attractif (code minier de 1999, convention minière type, code des investissements de 2002, élaboration de cartes géologi-

ques de l'ensemble du territoire, mise en place de systèmes d'information géologiques et miniers (Sigm) et de gestion environnementale (Sige) ainsi que l'équipement des services en moyens informatiques. Le fruit de ces réalisations, note-t-il, est de permettre d'attirer, dans notre pays, plusieurs sociétés minières internationales dont les grandes telles que Rio Tinto et Bhp

Billiton qui poursuivent leurs travaux dans un climat de quiétude et de sérénité.

A cet égard, fait-il observer, nous attendons de l'étude de permettre dans un proche avenir des avancées significatives dans le développement diversifié de nos ressources naturelles, notamment pour l'or, le cuivre, le chrome, le platine, le diamant et l'uranium.



Réseau routier

#### Submitted a Draft Final Report on Development of Mauritanian Mineral Resources (summary)

Thursday morning, Mr. Mohammed O. Abeidna declared to open a seminar for "Strategic Plan of Mineral Resources Development in Mauritania". It was a seminar, held with submission of the Draft Final Report on Strategic Development Plan.

This study was implemented under cooperation of JICA and OMRG, and the minister participated in the OMRG Website Opening Ceremony. The minister emphasized that "this study was conducted according to the priority in mining sector, for poverty reduction and economic development of the country, and contributes to promotion of development of mineral resources", and stated to establish the new legal framework, tax system, infrastructure for the mining industry and environmental management.

The minister explained also the country already established the attractive legal framework and tax institution (the 1999 Mining Law, Standard Mining Agreement, 2002 Investment Law), prepared the geological map covering the whole country, constructed the data system for geology and mining industry (SIGM), established the environmental management system (SIGE), and approved the 1997 Declaration of the Mining Policy.

He also stated that the purpose of the mining policy is to attract more attentions of the international mining majors to the country, although Rio Tinto and BHP Billiton accomplish their works in the safe climate. He expected that the development of natural resources such as gold, copper, chromium, platinum, diamond, uranium, etc. would be drastically advancing in the near future by this study.

## 9.7 Roundtable Meeting for the Mining Sector



A banner for Roundtable Meeting for Mining Sector



Exchanging name cards of participants



24 people participated in the meeting from the mining agencies, private companies, World Bank, JICA, etc.



From right: Secretary General of MMI (chairman of the meeting), Mauritanian Ambassador at Japan, minister advisor, officer of the World Bank



Serious discussion among participants



Observers listening to the meeting