

**Activity Report on  
Establishment of Mining Environmental Forum**

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**Addis Ababa, Ethiopia**

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**Reported to: Danida Fellowship Centre**



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## **1. Introduction**

The world is currently facing serious environmental challenges and the mining sector takes the lions share for these environmental problems. Unsustainable use of natural resource and associated environmental impacts affect basic ecosystem services as provision of food, water and nutrient cycle. Large amount of resources will be needed for creating a decent life for growing population in developing economies. Development pathways could be either sustainable or business as usual with conflicting goals. Therefore, it becomes necessary to take care of people today as well as future generations by following the sustainable development pathways challenge can be solved by less environmental impacts, fair distribution among people locally and globally, also save resource for future generations.

Enhancing the awareness and understanding of individuals/experts, departments within the ministry, regional and federal line sectors about the environment together with the relationship of humans to the natural world, is highly contribute to address the serious environment and global warming challenges currently the world encounter. In this regard Environmental Forum plays an important role through fosters the development of the skills, attitudes and motivations that enable citizens to make informed decisions and take responsible actions that incorporate environmental considerations in the sector.

Strengthening Environmental Forum plays a vital role to build sustainable mineral development, green and resilient economy by enhancing awareness and understanding of the mining sector and its stakeholders about environmental, climate change, and sustainable consumption and production issues. This also changes the life styles and values of the mining community.

Therefore this forum was established to assist the sectors practitioners, administrators and concerned stakeholders in the areas of environmental and natural resources management and to contribute to solving environmental problems with in the sector. In so doing, the forum will be contributing an important role in mineral development for Sustainable Development and understanding decisions and actions that can be taken nationally to encourage sustainable mineral development activities and to avoid unsustainable practices, taking personal responsibility for living in a sustainable way.

## 2. Objectives

The identified objectives of this forum will further enshrine our commitment to promoting sustainable initiatives throughout the organization and these include: environmental awareness raising campaigns, endorsing mining license and environmental clearance, protection of habitats and ecosystems, promotion of sustainable mineral development, protection of endangered species and conservation of natural resources.

This Environmental Forum was established by representatives from Ministry of Mines and Geological Survey of Ethiopia and it was planned to incorporate regional mining sectors, federal EPA, Universities, mining companies and other concerned stakeholders.

Finally the forum aimed to promote & facilitate environmental sustainability by:

- influencing policy and action
- encouraging and supporting partnership working
- developing and supporting environmental projects and innovation
- Providing expertise, collating evidence and highlighting priority areas for action.
- Raise awareness and understanding of the environment dimension of sustainable development issues worldwide;
- Facilitate information-sharing on environmental issues among policy makers, private sector actors and civil society representatives; and
- Promote exchange of information and lessons learned among OECD and non-OECD countries

### 3. Structure of the Mining Environmental Forum (MEF)

#### 3.1. Membership

The announcement for membership was posted on the board of the ministry of mines free and open to all individuals within the ministry that have an interest in Membership of the MEF and promoting a sustainable environment. Until December 30, 2021 a total of 36 professionals from which 28 male & 8 female experts were registered for membership.

The members included CEO, General Directors, directors and experts handling ESIA and ESMP, geologists, petroleum engineers, chemists and other experts. The participants list and full information is given in Annex 1.

During the workshop meeting it was concluded by the election of interim Committees those facilitate, organize and finalize the next forum activities. Based on these three persons were elected for the time being namely;

1. Mr. Sori Chalchisa- Chairman
2. Mrs. Enatfenta Melaku - Vice-Chairman and
3. Mr. Meseret Fufa – Secretary

### 4. Workshop Presentation, Presenters and Participants

#### 4.1. Presentation

During the first one day forum meeting workshop the following three topics were presented by different professionals as listed below;

**First Module: Environmental Forum Objective and Members Responsibility:** - it covers introduction for MEF, Objectives, Scope of the forum, responsibility of forum members, major stakeholders to be considered during the future course of the forum activities and best practices of mining area rehabilitation activities.

**Second Module: Environmental Forum From Mining Perspective:-** This module covers environmental forum definition, forum for mining, mining impacts (Environmental and social impacts), current and future vision of the sector and expectations from the forum to ensure environmental and social sustainability.

**Third Module: Integrated Environmental Management: An overview of concepts,** which covers integrated vs the conventional approach to environmental management, integrated environmental resource management, Identify key integrated environmental resource management issues, Dimensions of integration, Climate Resilience Green Economy and Compatible Climate Development.

The course materials comprised a soft copy of Module 1, 2 and 3 with certain relevant materials are provided to most of the participants. All presentations are given in annex 3.

These three presentations were conducted before lunch and discussion continued after lunch and raised the following main points.

#### **4.2. Main points raised during the discussion**

Participants, who are now on wards members of the Environmental forum of mining sector, expressed their feelings that they were very happy with the establishment of the forum and being part of it. They all agreed that they eagerly looking forward the realization of the objectives of the forum after it is granted legal ground for its establishment. Hereunder are some of the summarized points raised during the forum discussion:

- In order to ensure environmental and social sustainability, it needs to be integrated, collaborated and coordinated with related sectors including agriculture, forestry, manufacturing industries, water and energy developments, Urban and infrastructural development and the like. Hierarchically, it also needs to work in collaboration with regional mines development sectors;
- According to current Ethiopian executive organs establishment framework, mining sector expected to include other sub-sectors including petroleum development, geothermal development and Geological survey institute. Hence, members firmly requested that the objectives of the Environmental forum needs to address the environmental and social sustainability of each of these sub sectors;

- The members also raised ideas with regard to eligibility of members of the forum and requested that Regional Land use Management bureaus needs to be members of the forum.
- Some members of the forum wish that the forum needs to be source of professionalism and eventually contributes to enactment of policy and other legal instruments in the mining sector; Moreover, the forum needs to be lobbyist in ensuring environmental and social sustainability in the mining sector;
- The members also urge the members of the forum to be multidisciplinary since current environmental challenges requires multidisciplinary approach and sectoral integration to solve them all;

### **4.3. Presenters Profile**

The coordinator Mr. Sori Chalchisa in collaboration with Environment and Community Development Directorate (ECDD) of Ministry of Mines, with support from the **Danida Fellowship Centre activity grants** and Canadian International Resources and Development Institute (CIRDI) - SUMM project, established an Environmental forum for mining and held a one day training workshop for forum member participants on January 11, at Center of mining excellency, Ministry of Mines, Addis Ababa, Ethiopia.

The Workshop facilitators and presenters profiles are as follows

#### **1. Mr. Sori Chalchisa – Coordinators**

**Sori Chalchisa-** professionally an environmentalist/Sociologist at Environmental & Community Development Directorate, Ministry of Mines, [soribs2000@gmail.com](mailto:soribs2000@gmail.com). Mr.Sori holds a bachelor's degree in Sociology and Master's Degree in Environmental and Development from Addis Ababa University. He is an expert in environmental and social safeguards with over ten years of experience working with Ministry of Mines and Monitoring and evaluation specialist in different governmental organizations.





## 2. Mrs. Enatfenta Melaku – Module 1 Presenter ([yenatfen2003@gmail.com](mailto:yenatfen2003@gmail.com))

**Enatfenta Melaku**, (CEO) Geological Survey of Ethiopia. Professionally she is a Geologist/Environmentalist at Geological Survey of Ethiopia, Ministry of Mines and Ethiopian water works enterprise. Mrs Enatfenta. holds a bachelor's degree in Geology from Mekelle University and Master's Degree in Environmental Science from Addis Ababa University. She is an expert in geologists and environmental and social safeguards experts with over fifteen years of experience working with the above said organizations.



## 3. Mr. Meseret Fufa Kechera – Second Module Presenter

**Meseret Fufa**, Environmental & Community Development Directorate Director at Ministry of Mines, [mfufa22@gmail.com](mailto:mfufa22@gmail.com) – Mr. Meseret is professionally an environmentalist as well as Sociologist and holds a bachelor's degree in Sociology from Addis Ababa University and

Master's Degree in Environmental Management Coventry University (UK) and Development Studies from Indra Gandhi University. He is an expert in environmental and social safeguards with over 20 years of experience working with MoMP, Community development specialist in non-governmental organizations.



#### ***4. Mr. Adugna Nemera- Third module presenter***

Mr. Adugna, senior associate energy access finance at World Resources Institute, Africa Regional Office, Addis Ababa. He holds BA in Sociology/Economics and MA in Economics, Environmental Management and PhD candidate in Environment and Sustainable Development at Addis Ababa University. Mr. Adugna has over 18 years of experience as Planner, social worker, Strategic Planning, result based management, coach, trainer and consultant. He is also a **Danida Fellowship Alumni member**.



#### **4.4. Participants**

Thirty six participants, who were registered as members of the Environmental forum of mining sector and three Danida alumni members were participated on the workshop. For this training workshop, 11 experts from environment and community development directorate, 5 experts from Geothermal directorate, 2 experts each from mineral marketing, Finance & Public Relation, 1 each from CIRDI-SUMM project, ICT and EITI directorate, 7 experts from Petroleum directorate and 3 experts from mineral licensing and administration.

In terms of their position one CEO, five directors and 30 teams of experts were participated in this workshops. The full information is given in Annex 1.

#### **5. Danida Alumni Members**

During this project time a total of 16 federal institutions were contacted to search Danida alumni members. From the contacted organization a total of 13 alumni members were collected from Environmental Protection authority, Ministry of Mines, Ministry of Agriculture, Ministry of Finance, Ministry of Industry, World resources Institute and Globe Environmental Consultancy. For this time do not conduct a workshop with the gathered 13 alumni members due to budget constraints and we planned to conduct with the forum members in the near future up on the budget issues solved. It may be through discussion with DFC or other donors. The detail Alumni information is given in Annex 2.

## Annex 1. Attendance of Forum Members



### Attendance For Environmental Forum For Mining 1st Meeting

**Danida  
Alumni  
Network**



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No	Full Name	Department	Position	Phone No.	Email	Signature
1	Meseret Fufa	Environment & Community development	Director	0943080809	mfufa22@gmail.com	
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## Attendance For Environmental Forum For Mining 1st Meeting

**Danida  
Alumni  
Network**



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## Annex 2. Danida Alumni Members




# Danida Alumni Members Profile







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11	<a href="#">Sori Chalchisa</a>	Ministry of Mines	Senior Environmentalist	0912830933	soribs2000@gmail.com
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### Dandida alumina members profile

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### Dandida alumina members' profile

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### **Annex 3. Presentations during 1<sup>st</sup> Workshop**

- *Annexed in separate document*