

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

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Addis Ababa, Ethiopia

Prepared by: Sori Chalchisa

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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

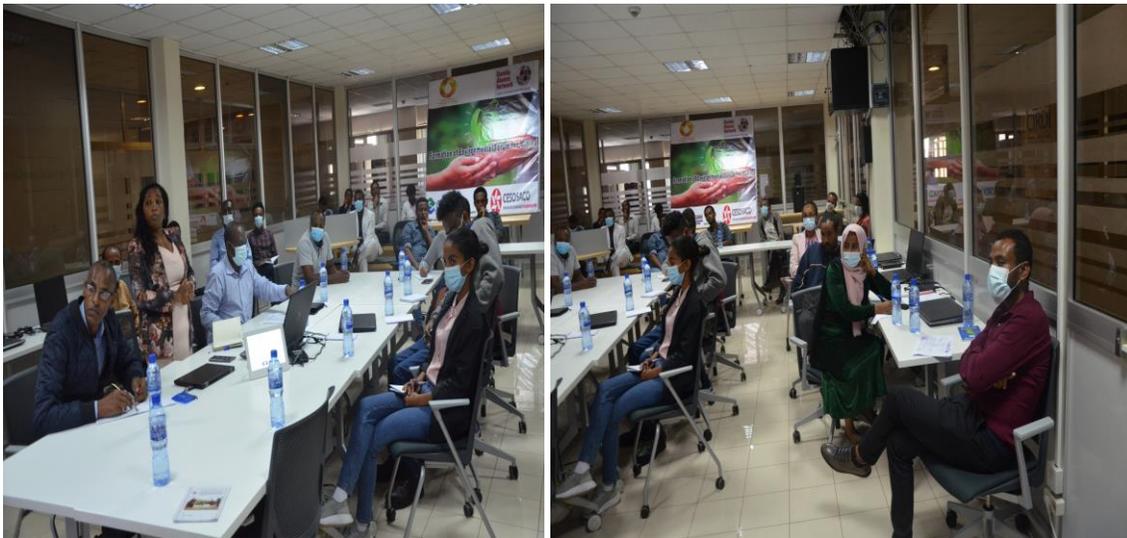
1. Mr. Sori Chalchisa – Coordinators

Sori Chalchisa- professionally an environmentalist/Sociologist at Environmental & Community Development Directorate, Ministry of Mines, soribs2000@gmail.com. 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)

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 – 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	
2	Dirsha Dejene	"	OHS expert	0982106207	amendd2009@gmail.com	
3	Yayesh Mihiretie	"	Environmentalist	0913625061	yayumihiretie@gmail.com	
4	Sori Chalchisa	"	Environmentalist/ Sociologist	0912830933	soribs2000@gmail.com	
5	Gera Techane	"	Chemist	0913235799	gera_techane@gmail.com	
6	Hailu Sorri	"	Environmentalist	0911933326	hailusorri@yahoo.com	
7	Henock Atnafe	"	OHS expert	0911887046	hatnafa2006@gmail.com	
8	Tenagne Tadesse	"	Expert	0984000208	tenagnetadse48@gmail.com	
9	Aweke Tesfaw	Public Relation	PR expert	0910456406	aweketesfaw1@gmail.com	
10	Firehiyot Fikadu	Public Relation	Director	0964013564	firehiywotf@gmail.com	
11	Netsanet Tilahun	Environment & Community development	Environmentalist	0911055997	nettilahun@gmail.com	
12	Belete Birhanu	ICT	Network admin	0932175856	beleteww@gmail.com	
13	Misganu Geleti	Petroleum Downstream	Expert	0911368139	misganugeleti@yahoo.com	
14	Rehima Ahmed	Mineral Licensing	Geologist	0921075481	rehimatg55@gmail.com	
15	Meseret Ararso	Finance	Economics/sociology	0900473666	mesy2017@yahoo.com	
16	Chala Dida	Mineral Marketing Competency	Director	0994455726	didachala10@gmail.com	
17	Tesfaye Kassa	Geothermal	Director	0911154252	tesfaye@gmail.com	
18	Wondwosen Amsalu	Petroleum Downstream	Inspector	0935331821	wondesenamsalu123@gmail.com	
19	Biruk Seyoum	"	Monitoring expert	0910052784	biruksey@gmail.com	





Attendance For Environmental Forum For Mining 1st Meeting

**Danida
Alumni
Network**



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20	Biruk Tadesse	"	Inspector	0921235336	birukies@yahoo.com	
21	Dilnesaw Wosen	"	Inspector	0913065074	dilnesaw121@gmail.com	
22	Getachew Amogne	"	Petroleum inspector	0938982556	yemarfikir@gmail.com	
23	Alemu Ejerssa	Environment & Community development	Environmentalist	0943803759	alemu_ejerssa@yahoo.com	
24	Tariku Tasfa	Petroleum Downstream	Petroleum product follow up expert	0966794848	tarikutasfa@yahoo.com	
25	Moges Siyom	Mineral Quality Standard	Senior standard & quality expert	0922103075	mogessiyomtegegn@gmail.com	
26	Kedir Shikur	Mineral Licensing	Mineral Operation expert	0913778670	KE06201@gmail.com	
27	Meskerem Teshome	"	Mineral Operation expert	0928127706	mesteshome@yahoo.com	
28	Engdasew Temere	Environment & Community development	Environmentalist	0912773464	engdasew.temere@gmail.com	
29	Azeb Belete	CIRDI-SUMM Project	Environmentalist	0911377950	abelete@ceso-saco.com	
30	Merga Kenea	Extractive Industry Transparency Initiative	Director	0935336265	mergakg959@gmail.com	
31	Enatfenta Melaku	Geological Survey of Ethiopia	CEO	0911379018	yenatfen2003@gmail.com	
32	Abela Gizaw	Finance	Purchaser/Chemist	0920651030	abelagizaw@gmail.com	
33	Habtamu Abatneh	Geothermal	Geologist	0913050609	habtamuabatneh@gmail.com	
34	Tsion Taye	Geothermal	Geo. Resources M&E Expert	0913859003	23tsiontaye@gmail.com	
35	Lema Kahsay	"	"	0914607583	kahsay888@gmail.com	
36	Fikre Feleke	"	"	0913838821	Feleke.fikre@yahoo.com	



Annex 2. Danida Alumni Members



Danida Alumni Members Profile



No	Name	Organization	Position	Phone number	Email
1	Kabtamu Girma	Environmental Protection Authority	Director General	0913524542	kabtamugirma13@gmail.com
2	Ameba Tegegne	Globe environmental consultancy	G. Manager	0911623502	berekahun@gmail.com
3	Dagne Mamo	Environmental Protection Authority	Forestry Director	0911805927	dagmamo@gmail.com
4	Berhanu Assefa	Ministry of Agriculture	EIA Director	0916831504	berhanuassefa186@gmail.com
5	Adugna Nemera	World Resources Institute	Senior associate energy access finance	0911485305	adugna.nemera@gmail.com
6	Getachew Tegegn	Ministry of Agriculture	Team leader of EIA	0912406631	gechtteg@gmail.com
7	Wasihun Getahun	Environmental Protection Authority	Forest conservation expert	0925040745	wasigetahun@gmail.com
8	Esmael Mohammed	Ministry of Industry	Senior CRGE expert	0911006346	mesmael8@gmail.com
9	Henock Atnafe	Ministry of Mines	OHS expert	0911887046	hatnafe2006@gmail.com
10	Mikyas Sime	Ministry of Finance	CRGE facility expert	0912789051	mikyassime@gmail.com
11	Sori Chalchisa	Ministry of Mines	Senior Environmentalist	0912830933	soribs2000@gmail.com
12	Sileshi Tesfahun	Environmental Protection Authority	Senior M&E expert	0911258274	sileshiteb@gmail.com
13	Zerihun Estifanos	Ministry of Finance	M&E expert	0912628379	zerihun708@gmail.com zestifanos@mofed.gov.et

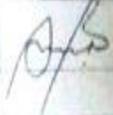
Dandida alumina members profile

No	Name	Organization	Position	Phone number	Email	Signature
1	Zerhun Estifanos	Ministry of Finance	M&E Expert	+251912628379	zerhun208@gmail.com zestifanos@mofed.gov.et	

Dandida alumina members profile

No	Name	Organization	Position	Phone number	Email	Signature
1	Esmael Mohammed	MoS	Senior CRU Expert	+251911006346	mesmael8@gmail.com	
2	Tabtamu Girma	EFCCC	DI General	+251-915524022	tabtamu.girma@gmail.com	
3	Daqne mamo	EFCCC	Dirac for	+251 911 205927	daqnamamo@gmail.com	
4	WASHUN GETAHUN	EFCCC	Forest Conserv Expert	+251-925040745	washungetahun@gmail.com	
5	Getachew Tegegn	MOA	Team leader of EIC	+251-912406631	getchetegegn@gmail.com	
6	Berhanu Asiefa	MOA	Director	+251-91683	berhanuasiefa@gmail.com	
7	Henock Atrafe	MOM	Expert	+251911887076	hatnate2006@gmail.com	
8	Mikyaf Sime	MOF	Expert	+251912289021	mikyafsime@gmail.com	

Dandida alumina members' profile

No	Name	Organization	Position	Phone no	e-mail	Signature
1	Sileshi Tesfahun	EFCCC	Senior M&E Expert	251-911-258274	sileshitefa@gmail.com	

Annex 3. Presentations during 1st Workshop

- *Annexed in separate document*