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Session IV
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Intergovernmental Forum on Mining Minerals and Metals

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Environmental Forum: Strengthening Stability and security through co-operation on good governance
"Management of mineral resources for sustainable development".

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Key issues

- **Introduction to the topic "sustainable mining"**
- **Why is it important?**
- **What is the connection to stability and security?**
- **What is the IGF doing in this respect?**

Sustainable mining: what does it mean?

- **Three pillar approach**

  - **Environmental**

  - **Economic**

  - **Social**

  - **Incorporates human rights**

Sustainable mining: what does it mean?

- **Mining as a collaborative process between government, company and community**

  - **Development based framework**

  - **Rights based framework**

  - **Effectiveness and durability of the mine**

- **Time frames:**

  - **Pre-mine phase**

  - **During mining**

  - **Post-mining**

Why is it important?

- **Mining is critical to today's modern world**

- **But mines that are not run to reflect core SD principles increasingly fail due to:**

  - **Inability to start projects when community interests not protected, supported**

  - **No and weak social and economic development benefits to workers, communities leads to ongoing inequality and non-inclusive development**

  - **Disruption during mining, and high costs of security**

  - **Disruptions have major impacts on economic viability, especially in low commodity price periods**

Connection to peace and security

- **"But mines that are not run to reflect core SD principles fail":**

  - **Disruption during mining and high costs of security can impact mine viability**

  - **Small skirmishes; larger police actions; military involvement;**

    - **"Actions" against communities**

    - **can contribute to short or long term social breakdown**

  - **Major risks of social disruption post mining when post-mine life is not properly designed**

    - **Political disruption**

    - **Migration of workers**
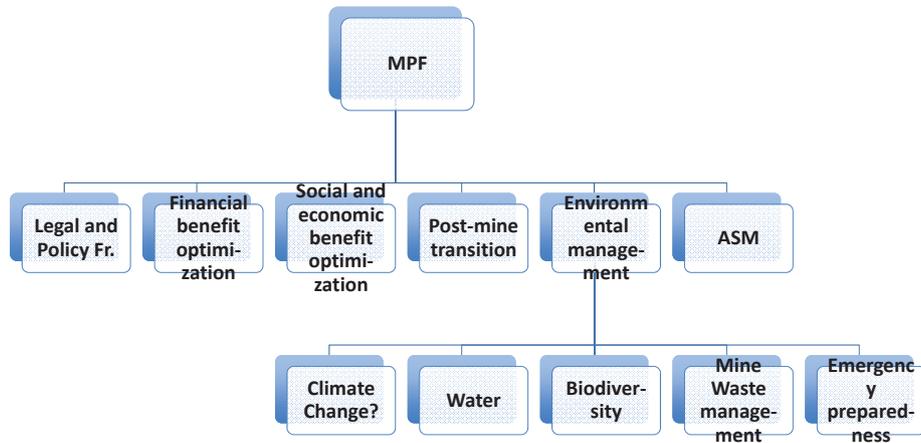
Connection to peace and security

- **What experience of mining as a contributor or risk to peace and security tells us**

  - **Mining in weak or no governance areas becomes a cause and support for conflict:**

    - **income to conflict party**

  - **Mining not connected to SD outcomes, especially in weak governance areas, leads to increased corruption, medium-long term social cohesion problems; social and economic stagnation in regions instead of inclusive growth**

  - **Mining unlikely to be sole cause of large scale conflict, but failure to ensure mining is sustainable during and post-mining can contribute to this risk**

  - **South Africa: disconnect of mining to SD now biggest short term challenge for government and governance**

What the IGF does

- **Objective to promote and enhance good governance in mining from full SD perspective**

- **Engage governments, industry and civil society**

- **IGF Mining Policy Framework:**

  - **Comprehensive international standard on mining and SD (to be reviewed in 2-3 years)**

- **53 member states today (Myanmar latest member)**

- **Expanding regional approaches to issues and governance**

- **Continuing**

What the IGF does

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Under **Environmental management**:

- **Climate Change?**
- **Water**
- **Biodiver-sity**
- **Mine Waste manage-ment**
- **Emergency prepared-ness**

What the OSCE can do

- **Ensure that mining and SD is not just an environmental approach**
    - **Full social, economic and human rights integration**
- **Recognize conflict-driving issues are complex**
    - **Can be highly tied to issues of governance**
- **Expand regional approaches to mining issues and good governance**
    - **IGF can assist, with others, in mapping out needs and options; and program implementation**
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Membership: room to grow in IGF!

Albania	Andorra	Armenia
Austria	Azerbaijan	Belarus
Belgium	Bosnia and Herzegovina	Bulgaria
Canada	Croatia	Cyprus
Czech Republic	Denmark	Estonia
Finland	France	Georgia
Germany	Greece	Holy See
Hungary	Iceland	Ireland
Italy	Kazakhstan	Kyrgyzstan
Latvia	Liechtenstein	Lithuania
Luxembourg	Malta	Moldova
Monaco	Montenegro	Mongolia
Norway	Poland	Netherlands
Romania	Russia	Portugal
Serbia	Slovakia	San Marino
Spain	Sweden	Slovenia
Tajikistan	the former Yugoslav Republic of Macedonia	Switzerland
Turkmenistan		Turkey
United States	Ukraine	United Kingdom
	Uzbekistan	

Some information sources:

IGF Website:
http://globaldialogue.info/wn_e.htm

Mining Policy Framework: (En, Ru, Fr, Sp)
http://globaldialogue.info/framework.htm

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