



AUSTRIAN ENERGY AGENCY



Austrian Energy Agency

**UNIDO Project No GF/MOL/10/001
Reducing Greenhouse Gas Emissions through the Improved
Energy Efficiency in the Industrial Sector in Moldova**

First Mission to Moldova, 16th and 17th of February 2012

Stakeholders Meeting

Petra Lackner, Austrian Energy Agency
Rainer Stifter, Energon

Work streams (WS) of the project

- WS 1 Planning and management
- WS 2 Development and establishment of an Industrial Energy Efficiency (IEE) Monitoring and Verification Program for the GEF UNIDO project
- WS 3 Development and establishment of a National IEE Monitoring and Verification Program
- WS 4 Development and establishment of an IEE Benchmarking Program
- WS 5 Development and establishment of a national IEE Best Practices Information and Dissemination Program
- WS 6 Development and establishment of a national IEE Best Practices Recognition Program
- WS 7 Development of a National Industrial Energy Manager Certification Program
- WS 8 Reporting



Tasks

- **Work package 1 - Revision of the 2020 Energy Strategy**
- **Work package 2 - Adoption of the secondary legislation under EE Law**
- **Work package 3 - Establishing sector monitoring and reporting system**
- **Work package 4 – Building EEA institutional capacities and development of DESEE capacities**
- **Work package 5 - Public Awareness**



Expected Outputs of the project

- Output 1.1.: An Industrial Energy Efficiency Monitoring, Verification and Benchmarking Program will be developed and established
- Output 1.2.: A National Industrial Energy Efficiency Best Practice Information and Dissemination Program will be developed and established
- Output 1.3.: A National Industrial Energy Efficiency Best Practice Recognition Program will be developed and established
- Output 1.4.: A National Industrial Energy Manager Certification Program will be developed and established
 - AF covers this topic



Establishing sector monitoring and reporting systems ^{2/2}

- Registers of coordinated national projects
- Registers of projects implemented by local public authorities
- Template for annual reporting on the progress of implementation of the National Energy Efficiency Program and National Energy Efficiency and Renewable Energy Action Plans
- Template for annual reporting on the progress of implementation of the Local Energy Efficiency Programs and Local Energy Efficiency and Renewable Energy Action Plans



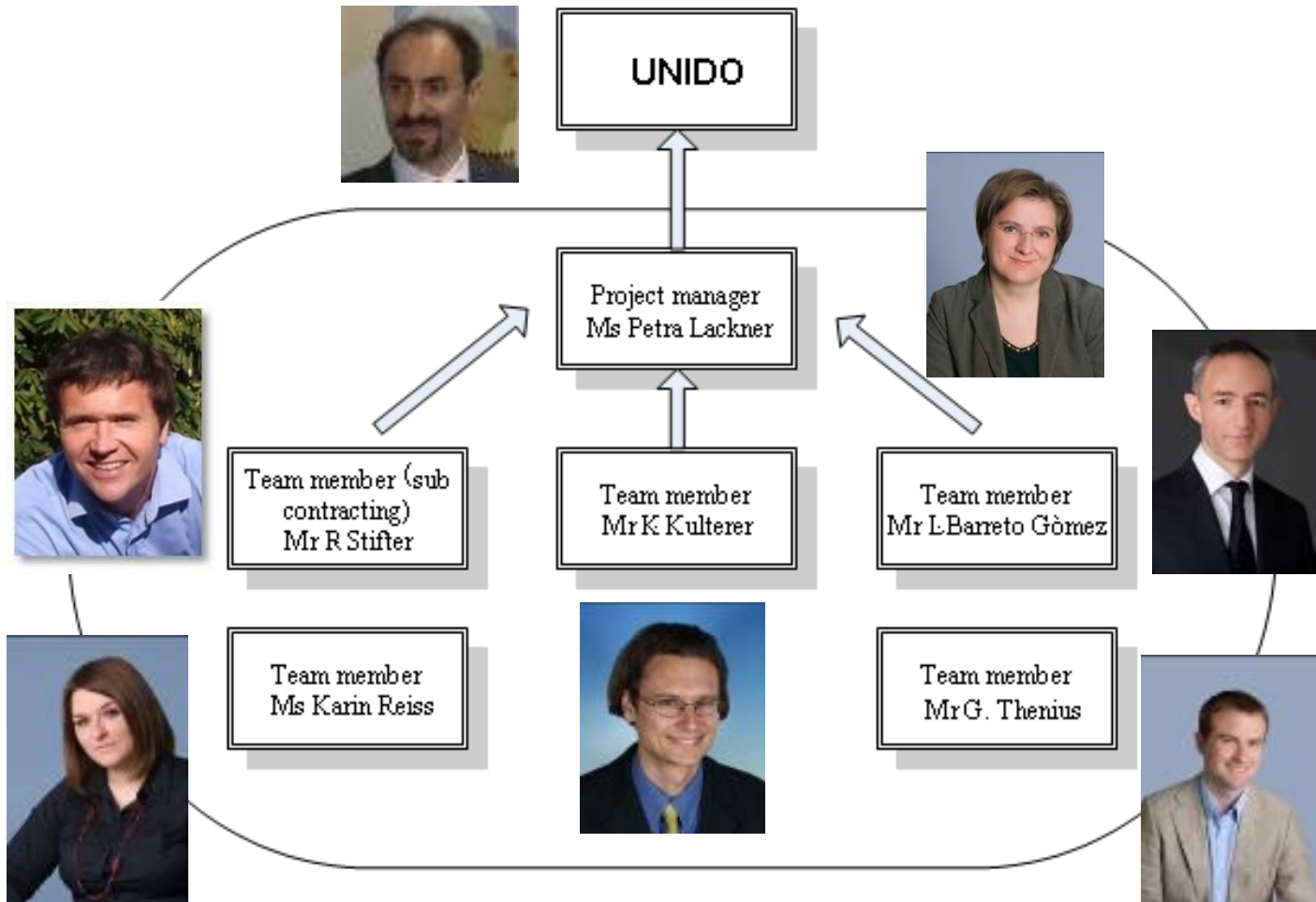


Public Awareness

- Inform about the aligning of Moldova's energy legal and institutional framework to EU standards with the aim of improving energy efficiency and the energy management.
- Explain the role of EEA in energy efficiency policy and its relation to other institutional actors.



Project team UNIDO and AUSTRIA



Project team MEEA



Mr. Calin
Negura



Mr. Mihai
Lupu



Mihail
Pasecinic



Igor
Zanoaga

MOLDOVAN Stakeholders (to be completed)



Patrik Stålgren
Swedish Embassy



Denis Vasiliev
Ministry of Economy



Vassile Scorpan
Ministry of Environment, Climate Change Office



Marius Taranu

National Bureau of
Statistics

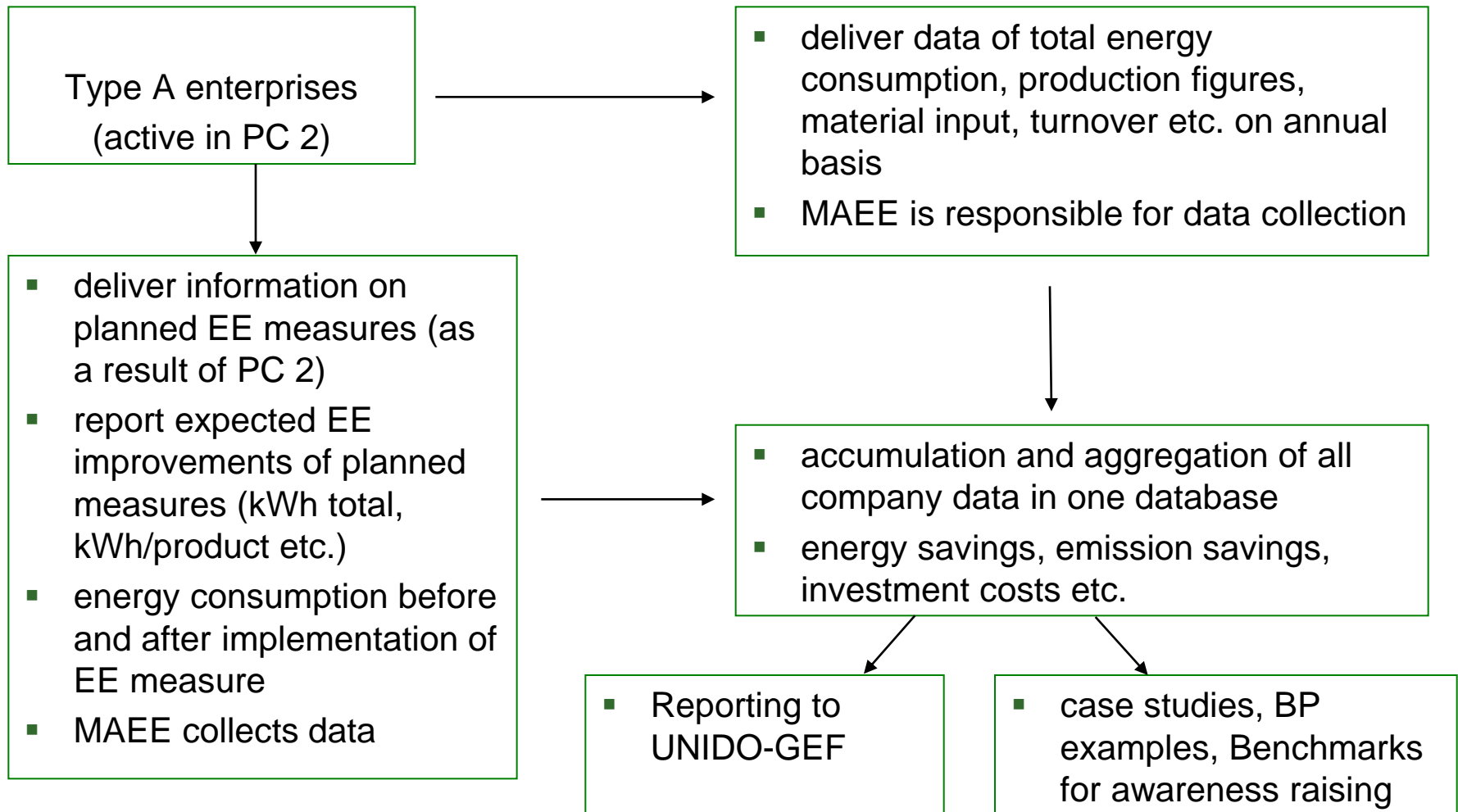
Chamber of
Commerce

Technical Uni



Milan von Gesseneck
AF

WS 2 – IEE M&V Program



WS 3 National IEE M&V program

- Methodology for Monitoring and Verification
- Analysis of legal and institutional framework
- Workshop with relevant stakeholders
 - what do you expect of the M&V program? On companies and sector level.
 - are there requirements YOU have to fulfill?
 - How can we support you?

WS 4 - IEE Benchmarking program

- Develop an energy benchmarking methodology

- Testing the energy benchmarking methodology in a pilot study with **Moldovan dairies**
 - what do you expect of the BM program?
 - are there requirements YOU have to fulfill?
 - How can we support you?

WS 5 - National IEE Best Practice Information and Dissemination Program

- Raise awareness of a broader industrial audience

- Offer a reference point for energy efficiency and energy management system
 - what do you expect of the IEE BPIDP program?
 - are there requirements YOU have to fulfill?
 - How can we support you?

WS 6 - National IEE Best Practice Recognition Program

■ AWARD

- offer enterprises an incentive for engaging and doing well in the UNIDO GEF project and in future national programs

- what do you expect of the awarding on annual basis?
- are there requirements YOU have to fulfill?
- How can we support you?

WS 7 - National Industrial Energy Manager Certification Program

- Create a national market for energy efficiency services and products for industry and other sectors
- AF will work on this topic more detailed
 - AF will also organize 1 training courses for energy auditors
 - 8 trainings for Agencies

Missions to Moldova

- 9 missions are planned (when necessary there will be more)
- Purposes of missions
 - Developing templates and tools for various programs in cooperation with MAEE staff
 - Training of MAEE staff and of relevant stakeholders
 - Workshops and seminars
 - Visit of pilot companies for benchmarking and M&V
 - Bilateral meetings with Moldovan stakeholders
 - Attending meetings of other relevant projects
- Let us know when YOU need a bilateral meeting with us
- Do YOU want to be invited for certain workshops or trainings?

Workshops and Seminars in Moldova

- Two half-day seminars for the Best Practice Information and Dissemination Program
 - One award ceremony event in the end of 2013
 - suitable events where presentations on UNIDO GEF project can be given
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- inform MEEA on events you are planning for the next two years
 - establish an event schedule

Event schedule

Microsoft Excel - Veranstaltungen_Plan 2012

IT und Serverraumschulung

	A	B	C	D	E	F	G	H	I	J	K	L	M
	Veranstaltung 2012	Jänner	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember
1	Veranstaltung 2012												
2	Grundschulung			6. März Wien									
3	Druckluftschulung			7. März Wien									
4	IT und Serverraumschulung			8. März Wien									
5	Kältesystemschulungen					Mai oder Juni	Mai od Juni			19. Sept. Salzburg			
6	Pumpenschulung									11. Sept. Salzburg			
7	Ventilatorenschulung									12. Sept. Salzburg			
8	Dampfschulung									17. Sept. Salzburg			
9	Monitoring Einsparungen Paktpartner		15. Feb. Wien										
10	Strategische Beratung Paktpartner			13. od. 14. März Wien									
11	Energiemanagement für Paktpartner				Mitte April								
12	Beleuchtung für Paktpartner						Mitte Juni						
13	2 Spezialworkshops						19. - 21. Juni im Rahmen der Messe R&M in Wels						
14	Auszeichnungsveranstaltung												Anfang Dez. in Wien
15	4 Branchenspezifische Workshops												
16													

Next Steps

- AEA will adjust the project management plan with all information gathered during this first mission
 - requirements of different stakeholders
 - activities of AF team
- AEA will prepare the next mission to Moldova 25th–27th of April 2012
 - working with MEEA and relevant stakeholders on methodologies for the various programs
 - AEA will prepare a concept for all methodologies
 - bilateral meetings
- MEEA will collect information on reporting requirements on energy efficiency (for energy community, national etc.), also reporting needs to Ministry of Environment (CCO)

Contact

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