

IIASA workshop on:
The use of GAINS model for the revision of the
Gothenburg protocol
(focus on key measures to improve air quality in Europe)

20 – 21 June 2011, IIASA, Laxenburg, Austria

Gvishiani Room

Purpose of the workshop

To introduce the methodology of the GAINS model to estimate future baseline emissions and to derive the potential emission reductions from a set of key measures. Explain data sources and consult with experts from EECCA and Balkan countries.

Setting of the workshop

The workshop will be run in bi-lingual mode. Essential presentations will be given in Russian and English (slide-by-slide). For other presentations consecutive translation will be organized.

Participants will have an opportunity for hands-on training, allowing them to get acquainted with GAINS. Focus will be given on displaying input data and results: emissions, control costs, air pollution impacts, including effects of key emission control measures identified for EECCA and Balkan countries with the use of the GAINS optimization routine.

Workshop schedule

Monday the 20th of June		
9:30 – 10:00	Arrival, setting up computers, coffee	
10:00 – 10:30	Opening of the workshop, acknowledgements, presentation of the purpose of the workshop	Markus Amann
10:30 – 12:00	Introduction of GAINS methodology for emission calculations and estimating of mitigation potentials	Janusz Cofala, Stefan Åström
12:00 – 13:00	LUNCH	Schloss restaurant
13:00 – 13:45	Data sources	Janusz Cofala, Stefan Åström
13:45 – 14:45	GAINS optimization approach - basic information	Fabian Wagner
14:45 – 15:45	Key results for baselines of EECCA and Balkan countries (general overview)	Janusz Cofala, Stefan Åström
16:00 – 16:30	Coffee break	
16:30 – 17:30	Cost-effective measures to achieve further improvements of air quality in Europe (focus on EECCA and Balkan countries).	Janusz Cofala, Stefan Åström
17:30	End of day 1	
18:00	Bus departs from IIASA	
20:00	Social event	Gösser Bierklinik

Tuesday the 21st of June		
9:15 – 10:30	Use of GAINS-online: display of input data, comparison of results (participants will be asked to mimic what the tutor does)	Janusz Cofala, Stefan Åström (with assistance of Irina Morozova and Katarina Yaramenka)
10:30 – 11:00	Coffee break	
11:00 – 12:00	Use of GAINS-online, continued: data download, modifications and upload	Janusz Cofala, Stefan Åström (with assistance of Irina Morozova and Katarina Yaramenka)
12:00 – 13:00	LUNCH	Schloss restaurant
13:00 – 14:00	Use of GAINS-online, continued: specific focus on the 'Key Measures'	IIASA GAINS model expert(s)
14:00 – 15:00	Bilateral consultations with individual countries	Workshop participants
15:00 – 15:30	Coffee break	
15:30 – 16:00	Bilateral consultations, continued	Workshop participants
16:00 – 16:30	Any other business and follow-up	
16:30	End of day 2	
17:00	Bus departs from IIASA	