



Forest and Energy



Second Session of the Group of Experts on Renewable Energy (GERE)

12-13 October 2015

Sebastian Glasenapp & Frank Helbig





1. The Joint Wood Energy Enquiry (JWEE)

2. Wood energy in households



Joint ECE/FAO Forestry and Timber Section



Current structure of the Enquiry



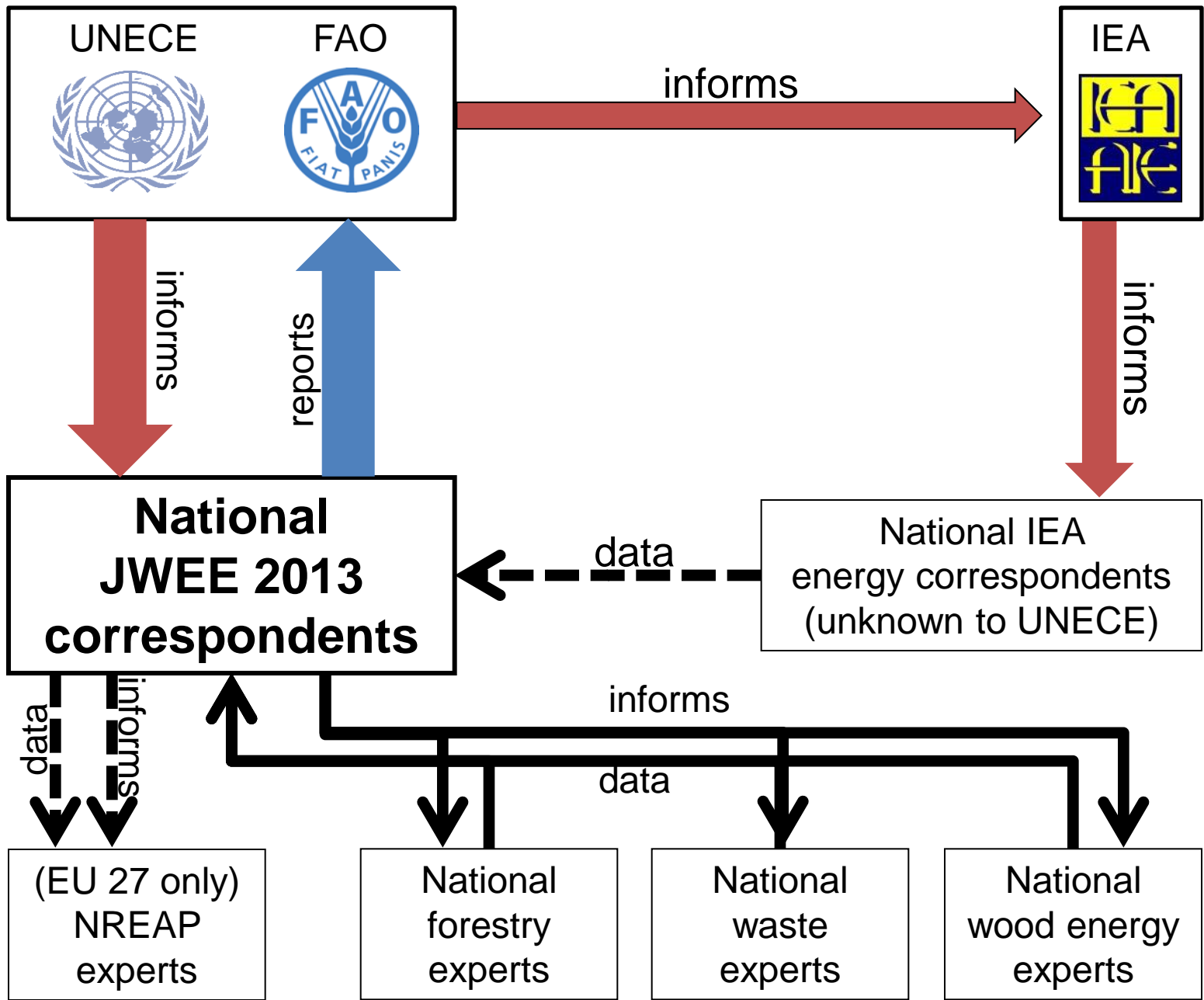
Table I: Availability of the raw material (P+I-E)

Table II: Production of processed wood based fuels (P+I-E)

Table III: raw material used for wood based fuels production

Table IV: consumption of wood for energy by sectors and source





Replies from member States



	2005	2007	2009	2011	2013
Total	14	20	26	26	27
Table IV	14	16	20	24	26

out of 56 member States



We work on wood energy, because...



- ... wood energy is the most common source of renewable energy in the world;
- ... wood fuels are important for the forest based sector;
- ... no reliable data available in harmonized form.



More heat with less wood - background



- Only source of energy for households in some rural areas of the ECE (Balkans, Eastern Europe and Central Asia).
- Well seasoned firewood, cut, split and delivered *being less expensive than* freshly cut wood in 1 meter long logs in a logyard.
- Why and what is happening in the field?



Wood energy for households



Each measure is interdependent and cannot be effective, if addressed in isolated approach



Approach



- Exchange of experiences from Eastern and South Eastern Europe and Central Asia
- Facilitate forum on wood energy in households
- Establish a debate towards approaches that address holistic / cross-sectoral approaches
- Raise awareness for the benefits of cross-sectoral approaches



Wood energy @ UNECE



More heat less wood - conclusions



- Wood energy for households – complex but possible!
- Organizations acknowledge and address need for cross-sectorial cooperation
- Difficulties?
Conflict of interests and tough to determine responsibilities beyond divisions





Thank you for your attention

Sebastian Glasenapp

UNECE/FAO Consultant

E-mail:

Sebastian.Glasenapp@unece.org

Website:

<http://www.unece.org/forests>

Frank Helbig

Independent Consultant –
Renewable Energy Management

E-mail:

frankhelbig@hotmail.de



