

# **6.4 Wood energy activities & JWEE revision**

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# JWEE – still unique

- Increasing number of wood energy data assessments.
  - JWEE structure set a benchmark.
- ➔ No other wood energy assessment is nearly as complete and comprehensive and cross-sectoral.
- ➔ The help and support from national correspondents made it a success.



# Past years activities

- Capacity building in the Baltic Sea region (Latvia workshop)
- Marketing of modern wood energy in the Western Balkans (Croatia workshop)
- Cross-sectoral communication and awareness raising (Uppsala meeting)
- Website





# JWEE 2009 – revision

- Level I: Total consumption of woody biomass for energy production
- Level II: Aggregate data on sources and users of wood energy
- Level III: Sources and user of wood energy



# JWEE - content

➤ Aggregate data

➤ Indicators

NEW

➤ T I fibre sources

➤ T II processed wood based fuels

OLD

➤ T III processed wood based fuels - optional

➤ **T IV energy use**

➤ Conversion factors

➤ Quality indicators

➤ Definitions

OLD



# Aggregated data

NOTE: This table will be auto-filled when entering data notably in table T IV ENERGY. Filling tables T I - T IV should be given absolute priority. Only in case of restricted resources and/or data availability, this table offers member states the possibility to submit some aggregated data on wood energy supply and use.

TABLE IV:	aggregated data sources to user
Country:	Please select country in "introduction"
Year:	2007

		USER								Sum [U1;U2;U3;U4]	%
[1 000 m3]		U1 Power & heat	<a href="#">DQ</a>	U2 Industrial	<a href="#">DQ</a>	U3 Residential	<a href="#">DQ</a>	U4 Other	<a href="#">DQ</a>		
SOURCES	S1 Direct	...	...	...	...	...	...	...	...	0	...
	S2 Indirect	...	...	...	...	...	...	...	...	0	...
	S3 Recovered	...	...	...	...	...	...	...	...	0	...
	S4 Unspecified	...	...	...	...	...	...	...	...	0	...
	Sum [S1;S2;S3;S4]	0		0		0		0		0	
%		...		...		...		...			

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Wood energy total 2005	...
Wood energy total 2007	...
Wood energy total 2009	...



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# Suggested indicators

<b>Wood energy / gross inland energy consumption</b>	<b>Significance of wood energy for the energy sector.</b>
<b>Wood energy / renewable energy</b>	<b>Significance of wood energy compared to other renewable energies.</b>
<b>Wood energy as share of wood resource</b>	<b>Significance of wood energy for the forest sector</b>
<b>Fuelwood per rural inhabitant</b>	<b>"Traditional" wood fuel indicator</b>
<b>Pellets per inhabitant</b>	<b>"Modern" wood fuel indicator</b>
<b>Imported wood fuel / net wood energy consumption</b>	<b>International trade indicator (notably chips, pellets and briquettes)</b>
<b>Wood used for heat / wood used for electricity production</b>	<b>Indicator to assess use of wood energy</b>
<b>GJ / m<sup>3</sup> roundwood</b>	<b>Important conversion factor for cross-sectoral communication</b>



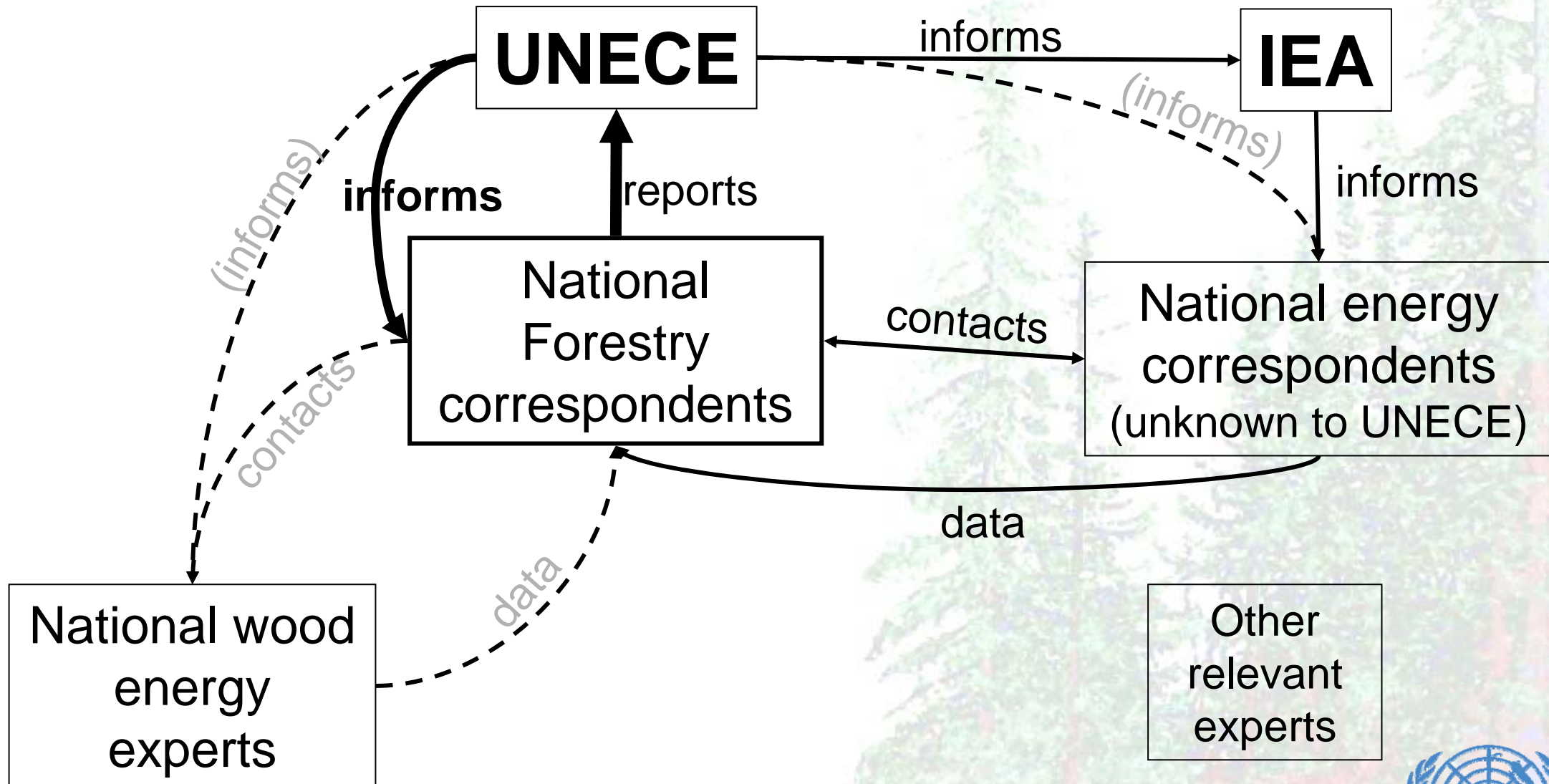
# The secretariat invites delegates ...

- ... commenting whether countries could possibly provide any support to the secretariat's effort to conduct the JWEE 2009, or fund the position of a wood energy specialist?
- ... giving an oral presentation on the latest wood energy developments in their country.
- ... stating whether they are involved in consultations with other ministries (energy / economics / environment) on future energy supply (e.g. EU27 Renewable Energy Action Plan/ US Biomass Crop Assistance Program / other )
- ... commenting on the revised structure of the JWEE 2009





# Networking and cooperation



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