Implications of increased wood mobilization on main forest-related sectors

- 1. How to achieve increased income/value for small forest owners?
- Examine country specific issues and develop country specific solutions, recognizing that there are perhaps three different groupings of countries. (National govt. + appropriate forest owner assoc'ns, UNECE to provide overall framework.)
- To give carbon a value at the time it is stored and then to include it in the whole production chain. (Kyoto process)

- 2. How to mitigate the negative impact of higher competition for wood on the existing forest-based industries?
- Examine country specific subsidy policies and develop greater harmonization (European Commission, National govts. via UNECE)
- Promote the use of forest products that are not currently used by existing industries and perhaps regions where there is currently no existing market/competition for raw material.(National govts.)
- Exploit fully waste products and other sources of biomass e.g. agriculture, postconsumer waste (National govts.)

- 3. How to ensure efficiency in sourcing raw material (transport, allocation)/energy generation (electricity vs heat + issue of scale) and improvements in energy efficiency?
- Introduce minimum standards of efficiency for energy and environmental criteria (Via existing EU/National govt. directives)
- Improve quality of information on best practice including education and professional associations
- Use incentives in a targeted manner to encourage efficiency

- 4. How to encourage integrated planning at the national, regional and local/landscape scale (forest planning, infrastructure and land use)?
- Develop strategies for the development of bio-energy, that recognize the place of the existing forest-based industries, and the role that forestry can play in fulfilling the strategy
- Integrate issues relating to bio-energy into the existing planning frameworks, with the aim of securing sustainable development.

- 5. Recognizing the importance of forest certification to provide the safeguards to deliver sustainable forest management and to be able to communicate that, how to
- a). review existing certification standards to encompass bio-energy raw material
- b). ensure a level playing field between forest and agricultural products