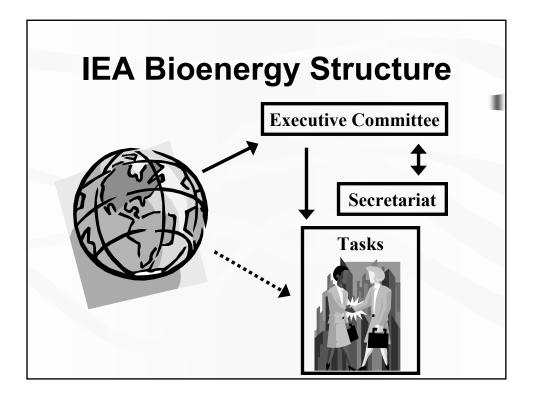


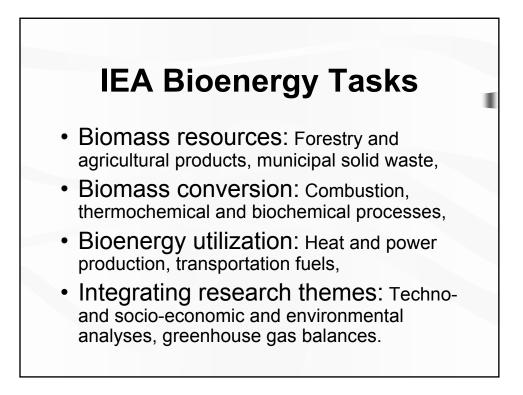
Current participation

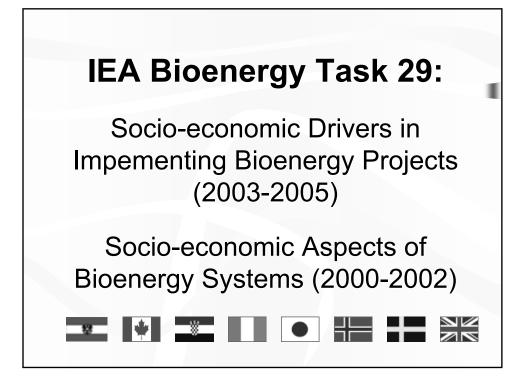
- 21 participants: Australia, Austria, Belgium, Brazil, Canada, Croatia, Denmark, European Commission, Finland, France, Italy, Ireland, Japan, the Netherlands, New Zealand, Norway, South Africa, Sweden, Switzerland, United Kingdom, United States
- 12 Tasks: with a total annual budget of 1 million US\$ for Task management to utilize the results of the national R&D programs of the participating countries



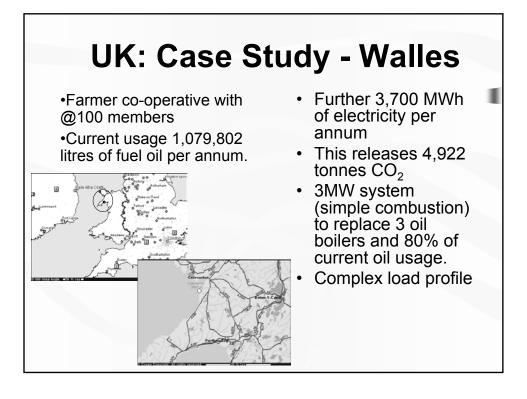
Opportunities and Outputs

- Information exchange on bioenergy RD&D in participating countries
- Platform for collaborative RD&D projects with industry
- Project reports, workshop proceedings, position papers, computer programs and handbooks

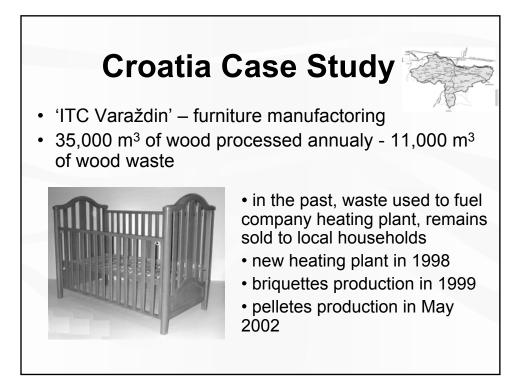


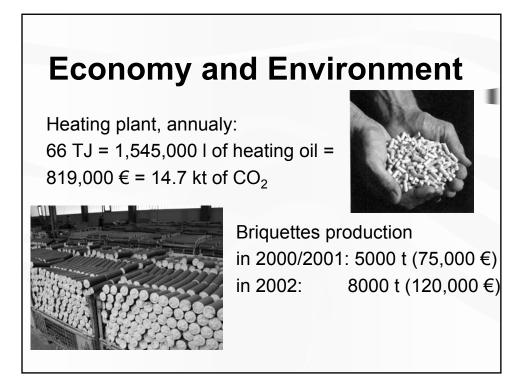


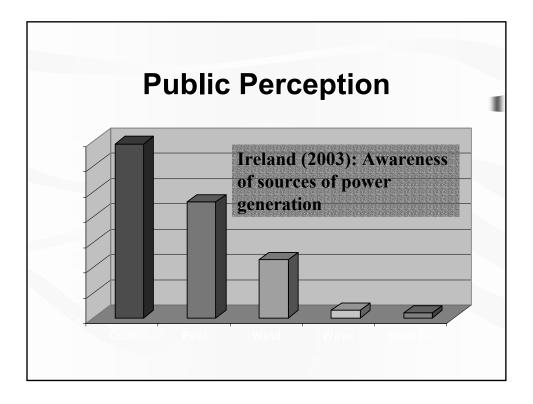
Social	Increased Standard of Living (Environment, Health, Education)
	Social Cohesion and Stability (Migration, Development, Diversification)
Economic Macro level	Security of Supply, Regional Growth, Reduced Regional Trade Balance, Export Potential
Economic Supply Side	Increased productivity, Enhanced Competitivness, Labour and Population Mobility, Improved Infrastructure
Economic Demand Side	Employment, Income and Wealth Creation, Induced Investment, Support of Related Industries

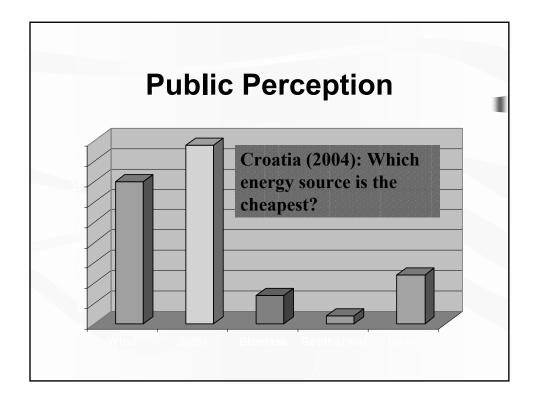


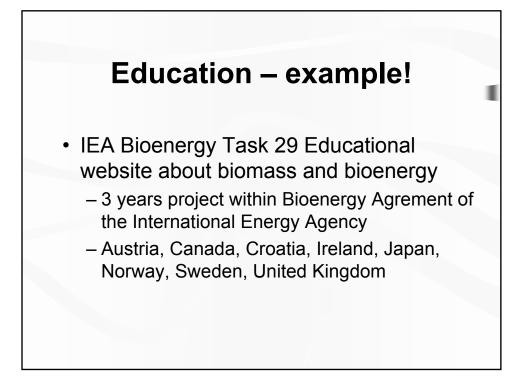
UK: Results	
Net Additional Labour Income (direct and indirect) after Deductions	£ 128,220
Net Additional Profit (direct and indirect) after Tax	£ 50,990
Share of Net Additional Incomes/Profit Spent in the Region	53%
Direct Jobs Generated	3,5
Indirect Jobs Generated	7,4
Induced Jobs Generated	4,9
Total Jobs Generated	15,7

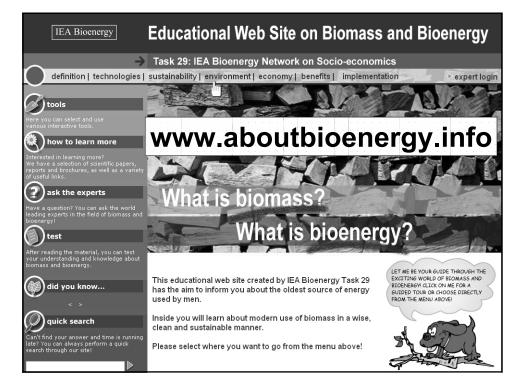


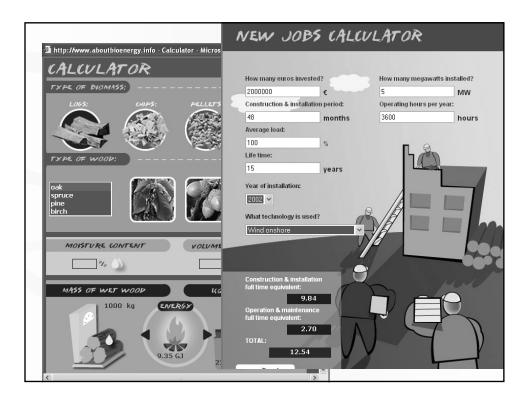












- Instein - Ask The Experts Type your question trave:	http://www.aboutbioenergy.info - Expert Profile - Microsoft Int		
Voor hannet Voor en maal advers: SEND	EXPERT PROFILE Keith Richards United Kingdom		
Ask The Experts	stitution: TV Energy Ltd. cation: Newbury, United Kingdom ate of birth: 15th January 1954 o: Keith has more than 24 years experience of renewable		
Questions and Answers Education • What are the most significant elements of biomass price? Are they country or reginally specific? (by: kresmersch.) • • Answer: •	arery and energy efficiency project management and insultancy. He has been central to the take up of energy im waste and biomass projects in the UK developing rategies for Government and then implementing them. He is championed the development of resource assessment ols (particularly GIS) to aid in regional and community tratives in the UK, Europe and OECD counties (through the		
Answer: There are many elements that make up the cost of biomass. I would highly recommend that costs be looked at from a regional point of view. The larger the country and the more localised the decision making structures with respect to natural resources, the more important it is to use regional date. For example, Canada is a large country with varied geophysical characteristics and royalties collected by the provinces. Regional analysis is essential in that case.	Iternational Energy Agency). Over the last five years, Keith as been focusing on working with community groups in ose collaboration with Local Authorities and Regional overnment to introduce hybrid renewables solutions. pmepage: http://www.tvenergy.org		
What are the most significant elements of biomass price?	x close window		
1. Logging cost including hauling. The longer the haul the greater the cost.			
 Taxes and stumpage costs. What needs to be paid to the governent for the privelege of cutting on Crown land? More and the state of the paid of the paid. 			
3. If on private land, what is the cost of the logs?			
4. The nature and quality of the biomass. Points 1:3 above relate to whole tree processes. If the biomass is in the form of chips, sandust, bark, or pellets, or branches for example, the cost will vary according to the markets for those goods. For example, if a sawmill has residues beyond which it can use itcelf and there are few other firms interested in the product, it could be	3		

