



# **WG2 Ecology and silvicultural management**



## a. Things *done* since the meeting in Florence

**XXIV IUFRO World Congress, Salt Lake City-USA, October 2014**

### Technical session: ***Coppice forests – a tradition with future***

#### **Oral presentations**

Patrick Pyttel, Germany: *Valuable but threatened: How the abandonment of traditional forest management systems influences the occurrence of a rare tree species*

Keith Little, South Africa: *Eucalypt coppice management for rurally based, small-scale timber growers in South Africa*

Valeriu-Norocel Nicolescu, Romania: *Sycamore maple (*Acer pseudoplatanus* L.) potential for coppicing: A case study*

#### **Posters**

Hardi Tullus, Estonia: *Hybrid aspen coppice forest for energy in hemiboreal Estonia*

Patrick Pyttel, Germany: *The effect of harvesting on stump mortality and resprouting in aged oak coppice forests*



## **b. Contributions of WG2 to the Grant Period 2 of COST Action FP1301 (1)**

### **(i) Cooperation and contribution to the International Conference *Coppice forests: past, present and future* (Brno, Czech Republic, 9-11 April 2015)**

1. Introduce the EuroCoppice COST Action
2. Prepare **individual** oral or poster presentations under the EuroCoppice logo

### **(ii) Scientific Conference (Bucharest, Romania, October 2015)**

Relevant topics:

- history of coppice management
- conversion
- physiology of resprouting ability (potential for coppicing)
- biomass equations in different broadleaved tree species (*poster session*, with contributions all over Europe?)
- short rotation coppice in Europe (*poster session*, with contributions all over Europe?)
- coppice management for ecosystem services

#### **Questions for the MC:**

- oral presentations (parallel sessions or up to 4 keynote speakers+morning and afternoon sessions)
- poster session (PLEASE: completely separated from the lunch break!)



## **b. Contributions of WG2 to the Grant Period 2 of COST Action FP1301 (2)**

### **(iii) Joint work on scientific review articles**

#### 1. Major topics for individual review articles:

- *coppice ecology*
- *rotation* (in relation to wood products, services, species, site, etc.)
- *growth and yield* (e.g. biomass equations, yield tables, volume tables)
- *silvicultural models* for „classical” coppice systems
- (short rotation coppices)

#### 2. WHO will do WHAT?

#### 3. Deadlines and people in charge...