## Green Forest Jobs: Exploring opportunities and increasing the capacity of UNECE member States

#### Introduction by the Session Facilitator Mr. Josef Herkendell

### Health, well-being and forest recreation



# Quality of background information and evidence

- Cost Action 39 for example: "There is increasing evidence for a positive relationship between the amount of green space and self-reported indicators of physical and mental health" (source: COSTaction www.39 ee)
- <u>But still</u> there is no substantial progress to a better understanding how forests, its products or green environments improve human health!
- Nevertheless the positive impact of forests on human health and well being is known and increasingly acknowledged.
- There is substiantial progress to a better understanding how forests, its products or green environments improve human health, but there is a still big lack of realization of this big potential from forest owners!

### Multifunctional services/measureable benefits of urban forest and green areas for human health

- Increased physical activity and reduced obesity
- Reduced stress levels and improvements in mental health
- Reductions in noise levels which can improve mental and physical health
- Lower levels of violence and crime which can reduce the risk of many health outcomes
- Improvements in hospital recovery times
- Increased social interactions which can help to improve overall well-being
- Saving costs in the health sector (source: Faculty of Public Health London 2010)

### **Major Drivers of Global megatrends**

• Urbanisation, ageing societies in Europe, migration

The ageing societies will demand more services provided by forests and green areas ?

- Climate change, environmental degradation
- Global pressure on resources
- Digitalisation
- Societies in socio-economic transition

and

• How do megatrends impact on Green Forest Jobs development in the thematic area of health and recreation?