

Role of the forest-based bioeconomy

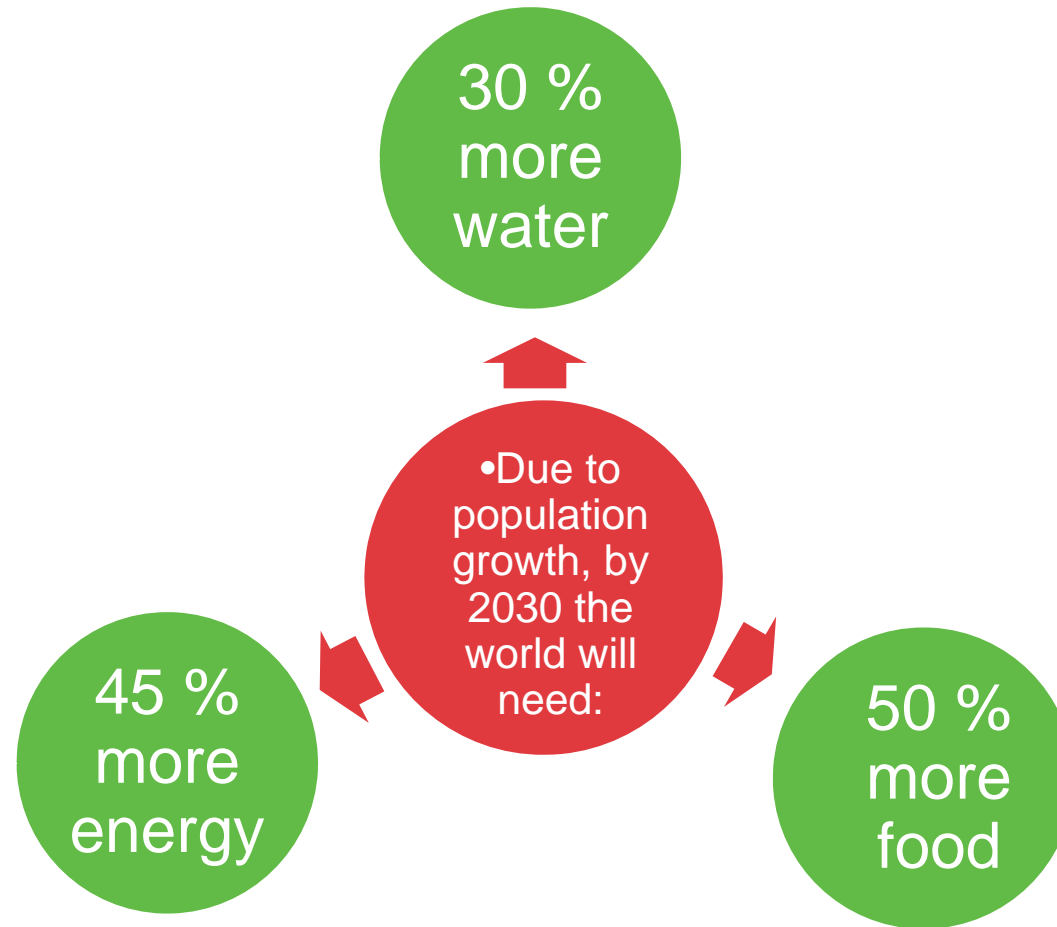
Dr. Olli Rehn, Minister of Economic Affairs, Finland

EFI ThinkForest forum: Building the bioeconomy:
insights from European strategies

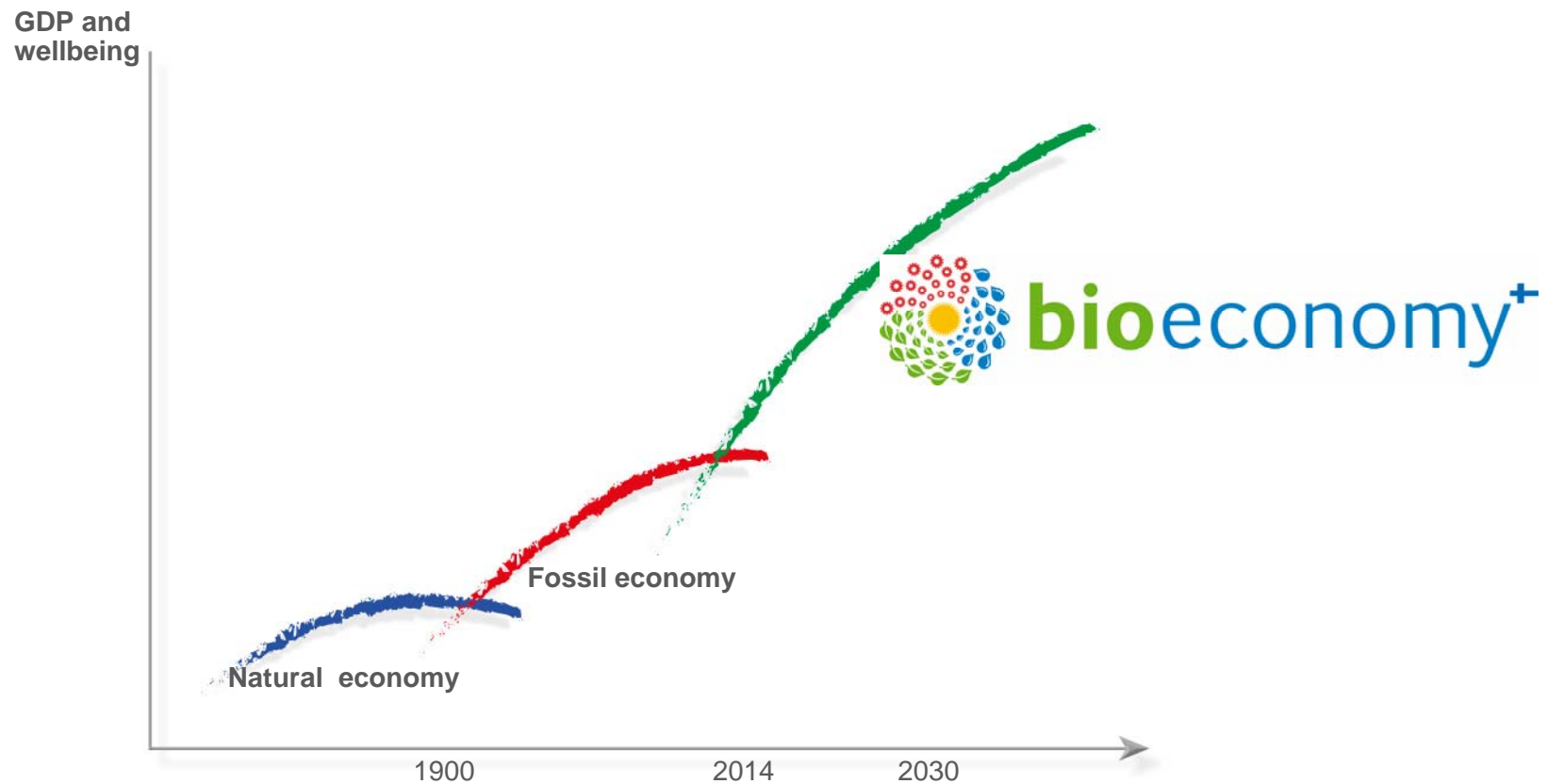
Scandic Marina Congress Center, Helsinki
7 June 2016



Bioeconomy: Born from necessity



Bioeconomy: The next economic wave



The next wave of economy is bioeconomy, which produces economic growth and wellbeing.

We are now in a transformation from a fossil based economy to a bio-based.



Why forest-based bioeconomy

- The Finnish forests have a great potential
- Domestic raw material
- The recession of the traditional forest industry
- The sector is very important for the economy
- New business opportunities for the forest sector in a forest-based bioeconomy

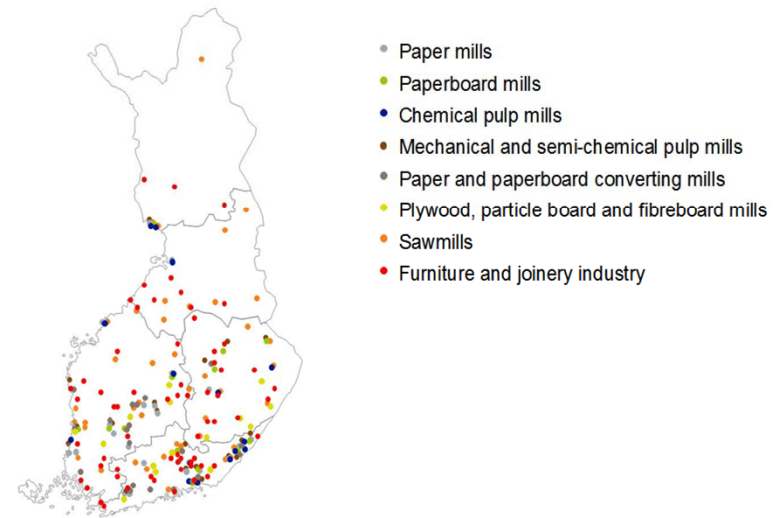


The Forest sector in Finland

The forest sector is extremely important to Finland

- Almost 200,000 people are employed by the cluster
- The value of the production totals EUR 20 billion a year
- One fifth of the total value of Finland's exports.
- Produces 80 per cent of renewable energy.

Forest industry production plants in Finland



5.4.2011
SOURCE: Finnish Forest Industries Federation

 Finnish Forest Industries



New forest-based products

To improve the competitiveness and renewal of the forest sector

The Finnish forest based bioeconomy industry is a versatile combination of forest- , energy- and chemical industry

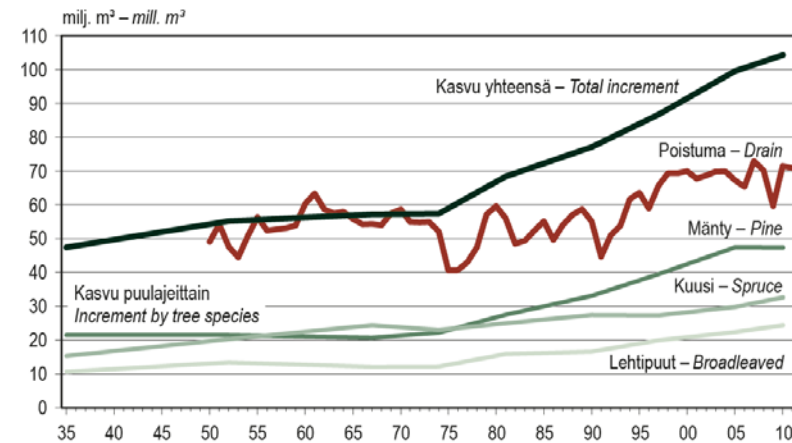


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New investments

- One bioproduct factory under construction (Äänekoski)
- Two factories under preparation (Kuopio, Kemijärvi)
- Three different kind of factories under consideration
- Companies are investing in production transformation
- Government's aim is to increase the use of domestic wood by 15 milj. m³

New rise of the sector!



Lähde: Metsäntutkimuslaitos - Source: Finnish Forest Research Institute

Puuston kasvu ja poistuma
Annual increment of growing stock and drain

Metsätalastollinen vuosikirja 2013



Case Äänekoski industry park



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Thank you for your attention!



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