



Trade and trafficking of biodiversity

Florian Steierer



Environment Management Group: 2018 Nexus Dialogue Series
3 May 2018, Geneva, Switzerland
Environment house

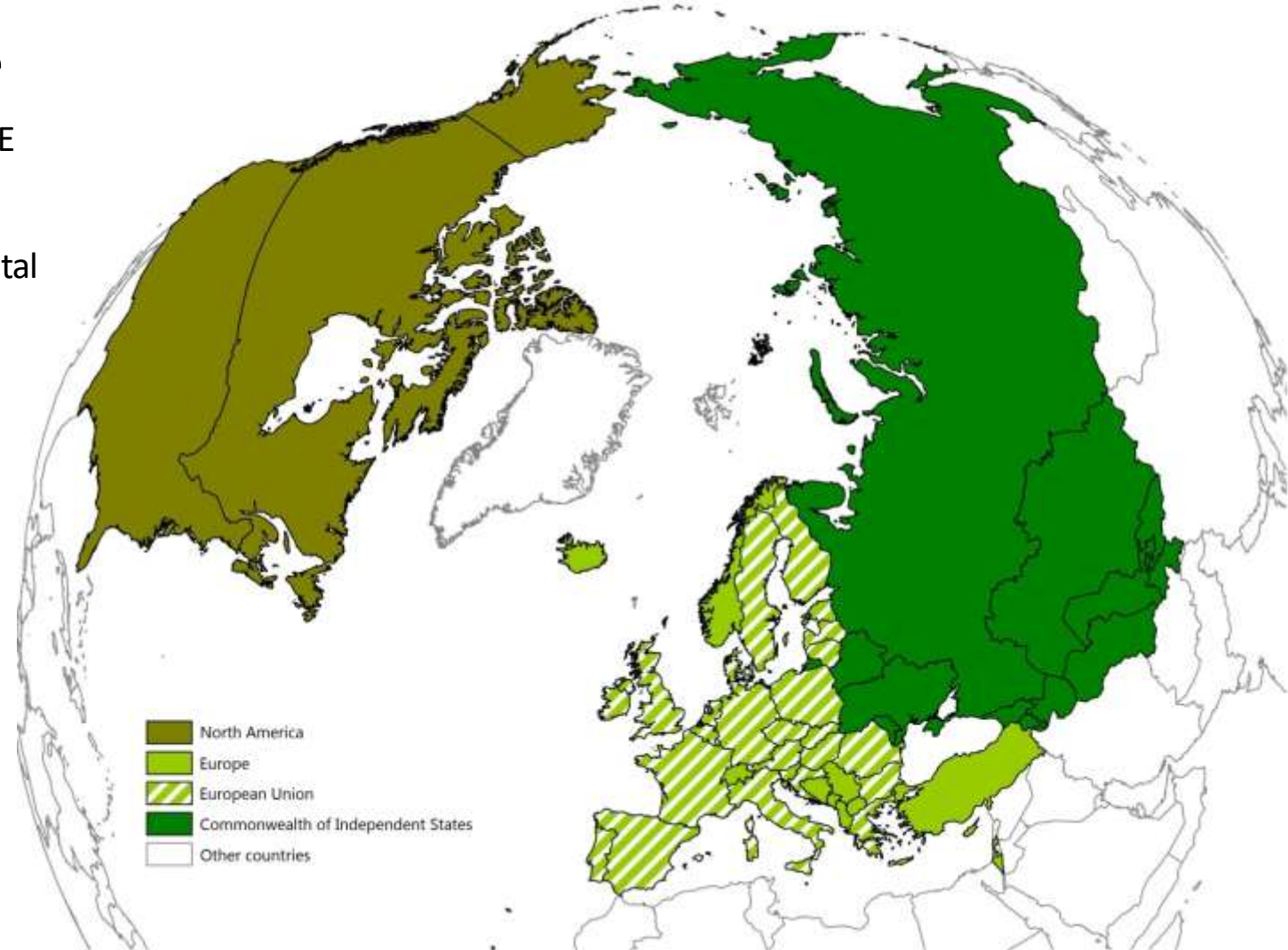


Forestry and Timber Section

Regional Scope

The forest in the UNECE region covers:

- 41 % of the global total
- 85% certified area
- 60% industrial roundwood



Analysis - markets

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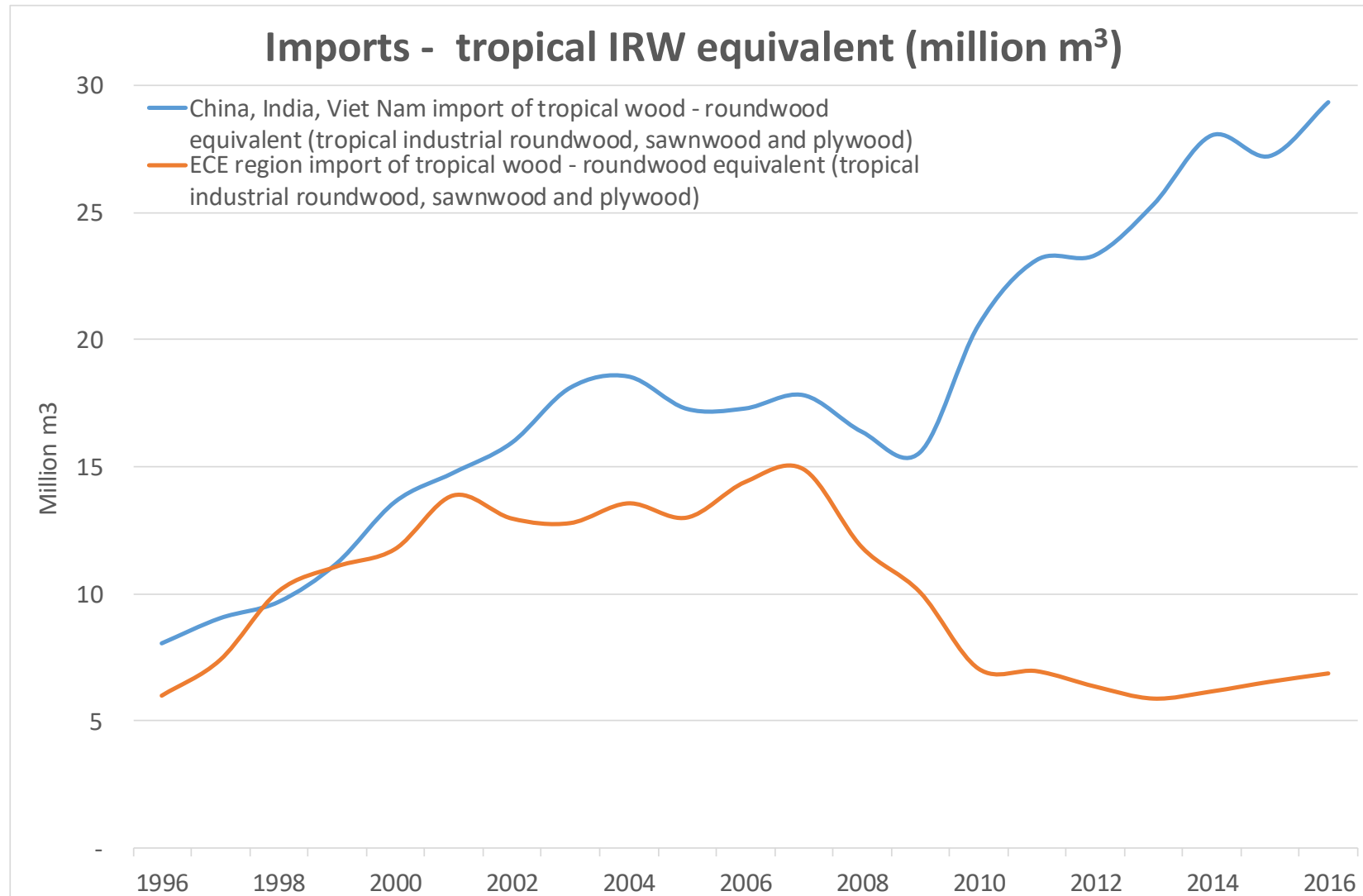


Weblink: <http://www.unece.org/forests/publications.html>

Analysis - markets



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Analysis – forests & biodiversity

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The screenshot displays the FAO website's 'Global Forest Resources Assessments' page. At the top, the FAO logo and navigation menu are visible. The main heading is 'Global Forest Resources Assessments', with sub-sections for 'Background', 'Past assessments', 'Documents', and 'Remote Sensing'. A central banner announces the start of the 'GLOBAL FOREST RESOURCES ASSESSMENT (FRA) 2020: REPORTING BEGINS!'. Below the banner, a grid of icons represents various forest-related topics. A text box explains the importance of FRA, stating that forests are fundamental for food security and improved livelihoods. The page also includes links to 'FRA 2020 Terms and Definitions' and 'FRA 2020 Guidelines and Specifications'. A sidebar on the right features a 'Tweets about #GFRA' section with a tweet from @amirpehkar.

CONSERVATION OF BIODIVERSITY

Forest where the management objective is conservation of biological diversity. Includes but is not limited to areas designated for biodiversity conservation within the protected areas. Explanatory note 1. Includes wildlife reserves, High Conservation Values, key habitats and forest designated or managed for wildlife habitat protection.

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UNECE



English

>> UNECE Statistical Database >> Forestry (FOREST EUROPE/UNECE/FAO) >> Biological Diversity

1

Choose table

2

Choose variable

3

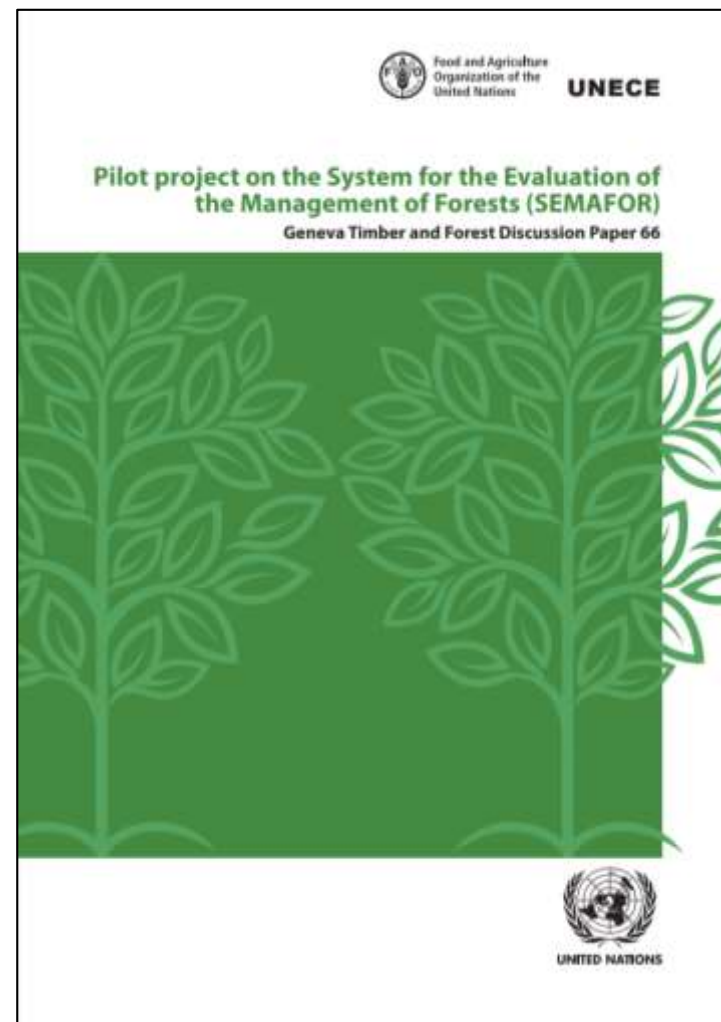
Show table

UNECE Statistical Database

- Tree species composition (Indicator 4.1.)
- Total forest area by expansion and regeneration (Indicator 4.2a.)
- Annual forest expansion and regeneration (Indicator 4.2b.)
- Naturalness (Indicator 4.3.)
- Area of stands dominated by introduced tree species (Indicator 4.4a.)
- Forest area occupied by introduced tree species (Indicator 4.4b.)
- Forest area affected by invasive tree species (Indicator 4.4c.)
- Deadwood (Indicator 4.5a.)
- Deadwood in forest and other wooded land by species groups (Indicator 4.5b.)
- Threatened forest species (Indicator 4.8.)
- Protected forests (Indicator 4.9.)

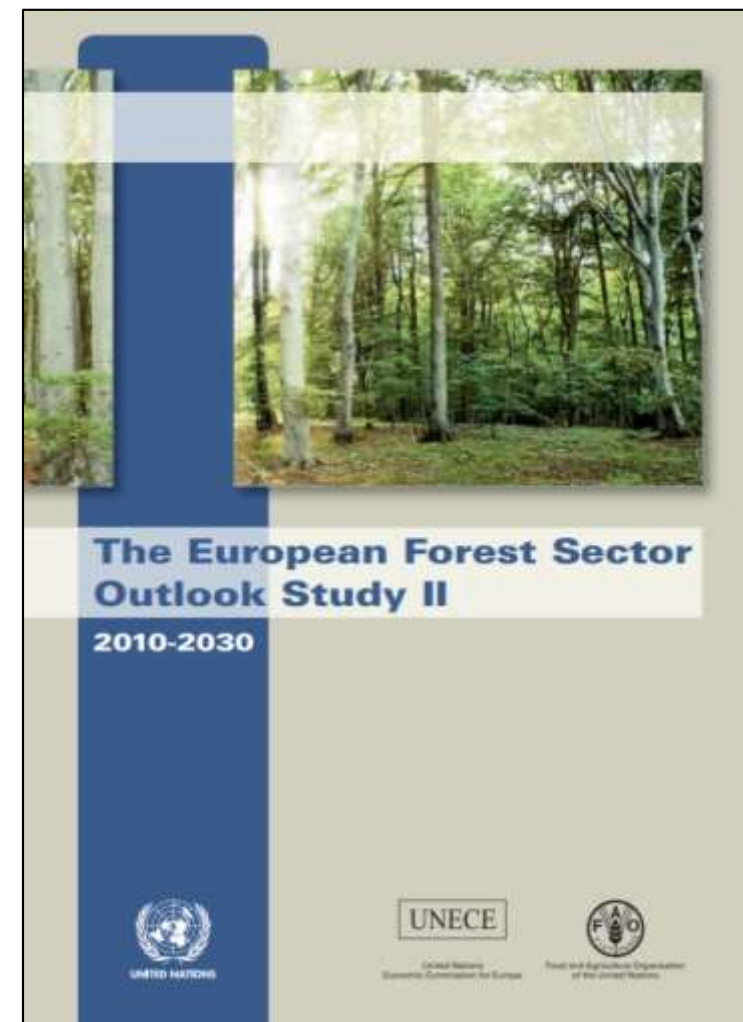
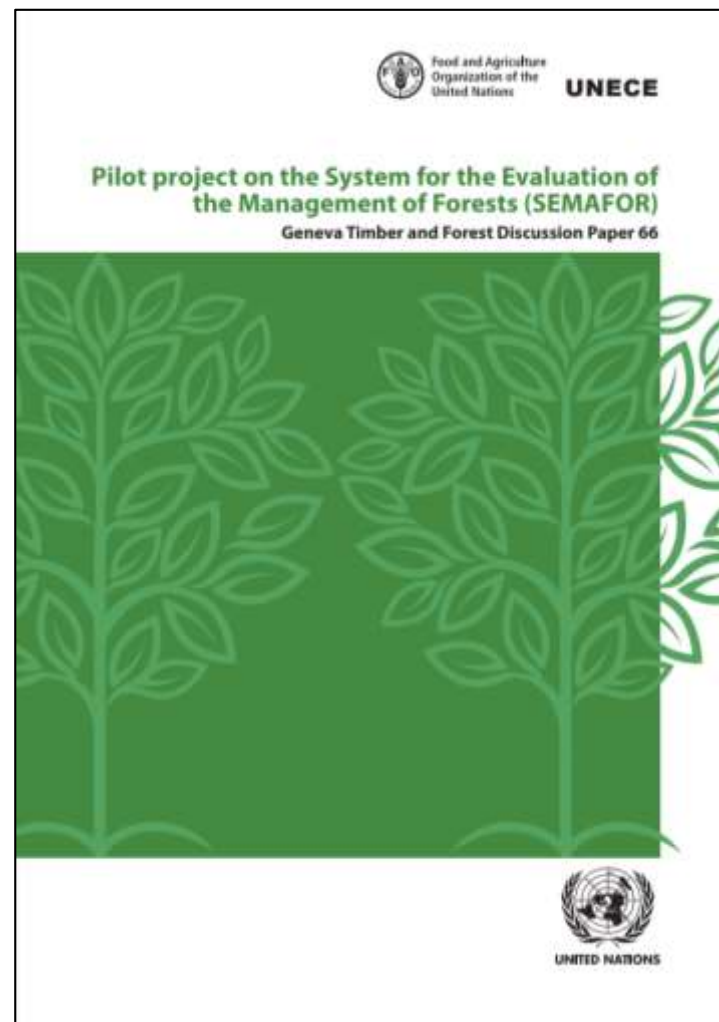
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Thank you!



Florian STEIERER
UNECE/FAO Forestry and Timber Section
4 May 2018, Vienna, Austria



IUCN list - plants

Red list categories	# species	% species	# species @ temperate forests*	% species @ temperate forests*	# forest species status caused by wood and pulp plantations	# forest species status caused by wood and pulp plantations @ ECE
Extinct	118	0.5%	1	0.1%	0	0
Extinct in the wild	35	0.1%	0	0.0%	0	0
Critically Endangered	2,722	11.2%	135	7.1%	4	2 (1 x sorbus; 1 x EAB)
Endangered	4,123	17.0%	226	11.9%	21	10 (1 x sorbus; 1 x wood fuel; 1 x invasive species; 3 x orchids (CITIES); 4 other)
Vulnerable	5,660	23.4%	178	9.3%	19	12 (4 x orchids; 2 x alien species)
Lower Risk	193	0.8%	126	6.6%	19	10
Near Threatened	1,808	7.5%				
Data Deficient	1,956	8.1%	174	9.1%	16	16
Least Concern	7,616	31.4%	1064	55.9%	59	46
	24,231	100.0%	1955	100.0%	138	96

* boreal, subarctic and temperate forests

Source: IUCN Red List www.iucnredlist.org

IUCN list - other

Red list categories	# species	% species	# species @ temperate forests*	% species @ temperate forests*	# forest species status caused by wood and pulp plantations	# forest species status caused by wood and pulp plantations @ ECE
Extinct	748	1.1%	28	0.6%	2	1
Extinct in the wild	34	0.1%	0	0.0%	0	0
Critically Endangered	2,861	4.3%	113	2.4%	37	26
Endangered	4,332	6.4%	240	5.2%	42	22
Vulnerable	6,123	9.1%	338	7.3%	19	18
Lower Risk	26	0.0%	397	8.6%	39	25
Near Threatened	4,159	6.2%				
Data Deficient	12,477	18.5%	272	5.9%	7	5
Least Concern	36,533	54.3%	3231	70.0%	101	68
	67,293	100.0%	4,619	100.0%	287	165

* boreal, subarctic and temperate forests

Source: IUCN Red List www.iucnredlist.org