

# FAO Contribution to International Classifications of Forest Products

**Experiences from the HS 2017 and CPC Version 2.1**

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**2015 InterEnerStat Meeting**  
**Paris, 14-15 September 2015**



# Overview

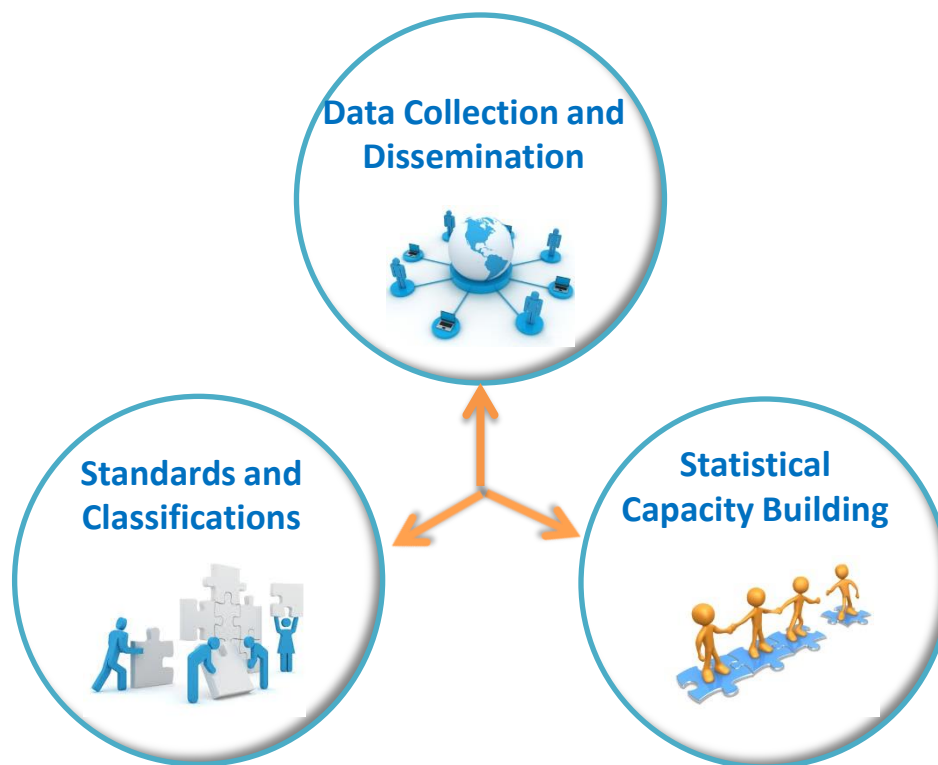


- **Who, what, and why**
- **Our recent work on international classifications**
  - **Harmonized System (HS) 2017**
  - **Central Product Classification (CPC) Version 2.1**
- **Affected forest products related to energy**
- **What can be done**

# Who, What and Why



## FAO Forest Products Statistics Programme Core Activities



# Why international classifications



- Improve the **availability** and **quality** of production and trade statistics **world wide**
- **Data harmonization** across countries and different statistical domains
- Improve **comparability** of data over time

# Recent Contribution to International Products Classifications



- **HS 2017**
- **CPC 2.1**

- Introduction
- Review process
- What we have done and how
- Results and next steps

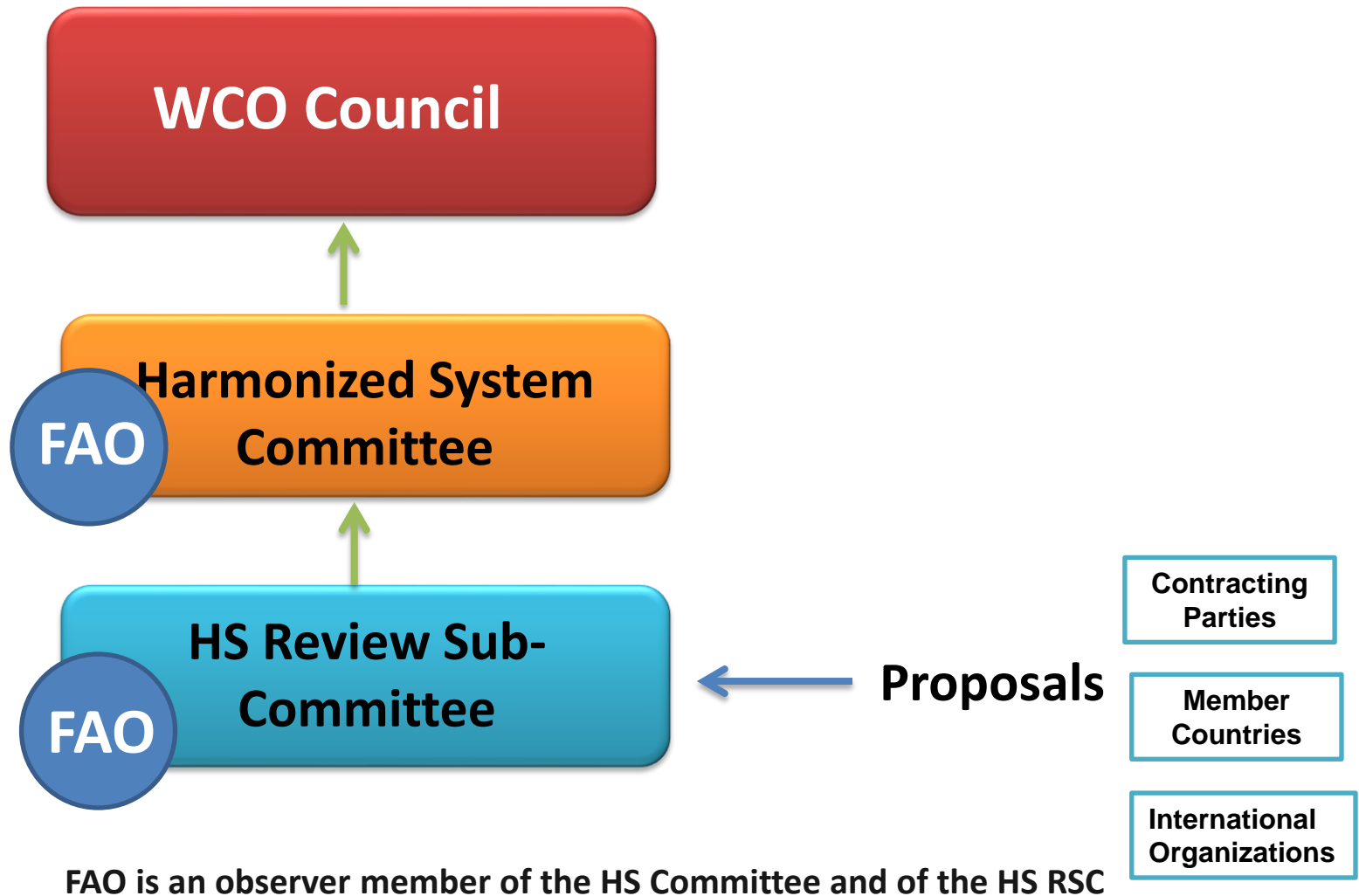


# HARMONIZED SYSTEM (HS)



- Developed by WCO
- International products classification system for trade
- 153 contracting parties
- over **98%** of the merchandise in international trade is classified in HS
- Almost all countries use it for statistical and administrative purposes
- Review once every five years (...2007, 2012, 2017...)

# HS Review Process (Structure)





# HS Review Process: Proposals



**Provide justification and evidence:**

- **Rationale**
- **Identification criteria:**  
descriptions and photos
- **Trade data:**  
threshold **USD 50 million (6-digit)** and **USD 100 million (4-digit)**



# Proposal for HS 2017 Revision



## Who:

- IWG on Forest Products Statistics drafted the proposal
- UNECE member states were consulted
- FAO submitted the proposal
- FAO, ITTO and UNECE attended the meetings to defend

## Purposes:

**Better alignment between HS and IWG statistical need**

# IWG's Proposal for HS 2017 Revision



Better scope (8 subheadings) and new codes (31 subheadings):

## Logs

## Sawnwood

## Plywood



## Wood processing residues



## Prefabricated wooden buildings



- Coniferous / Non-coniferous  
Tropical / Temperate  
Species  
Dimensions

- Agglomerated vs.  
Non-agglomerated

- Wood vs. Non-wood

# IWG proposal for HS 2017:

## Affected products related to energy



### Chapter 44: Heading 4401

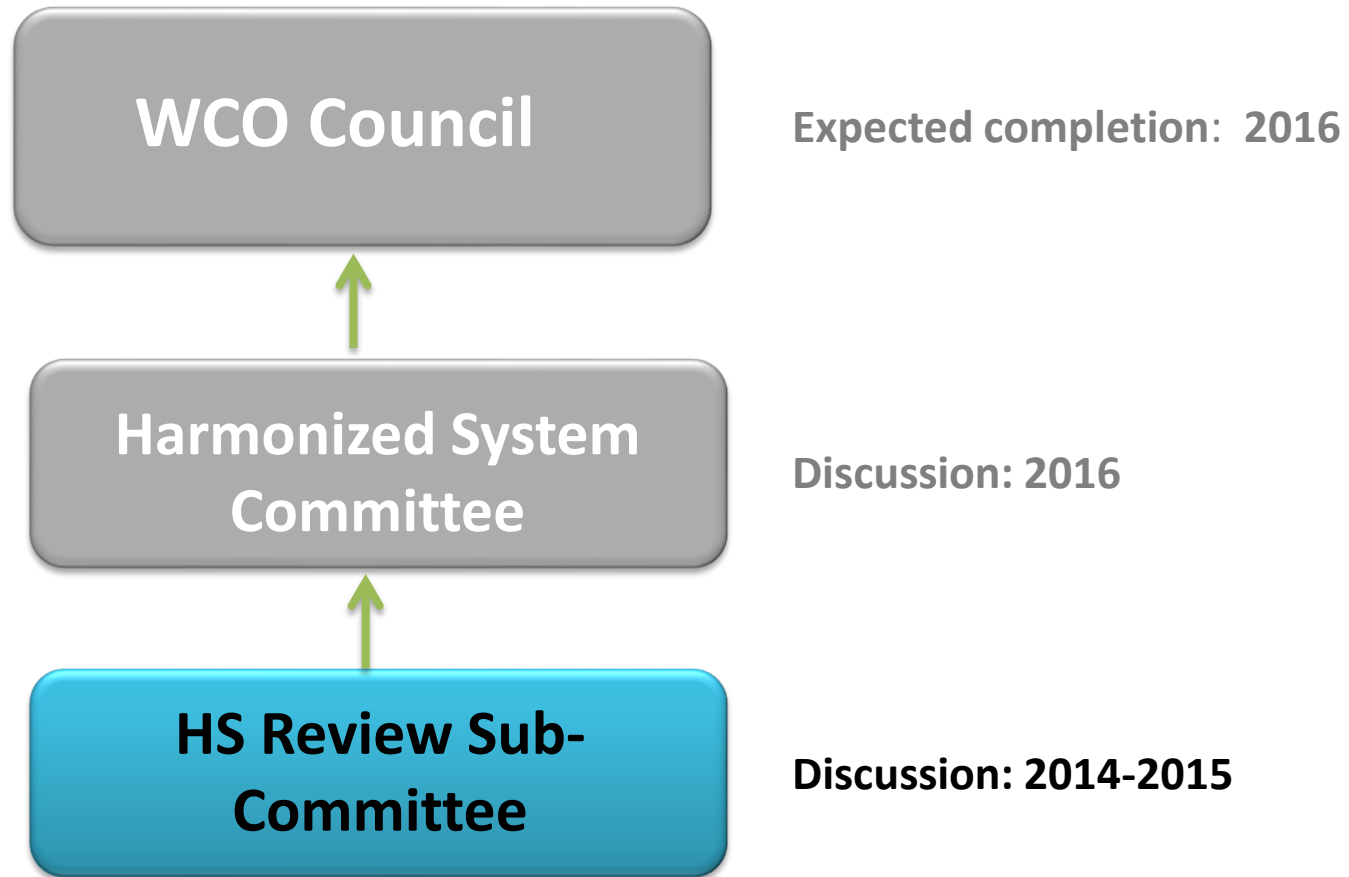
HS 2012	HS 2017
<b>Fuelwood</b>	
4401.10 (all)	<b>4401.11 coniferous</b> <b>4401.12 non-coniferous</b>
<b>Wood waste, agglomerated or not</b>	
4401.31 wood pellets 4401.39 other	4401.31 wood pellets 4401.39 <b>agglomerated other than pellets</b> <b>4401.40 not agglomerated</b> (sawdust, other wood waste)

# HS 2017 Revision (Structure): Timeline





# HS 2017 Revision (Explanatory Notes): Timeline



# HS 2017 Revision (Explanatory Notes): Timeline



**In 2012-2015, attended 7 sessions of WCO  
HSRSC & HSC:**

- **FAO = 7**
- **UNECE = 2**
- **ITTO = 1**

# IWG proposal for HS 2017 Revision: Results



- **As of September 2015, all items of the proposal are approved and endorsed by WCO**
- **Some will be legally-binding from Jan. 2017**
- **The rest will come into force from Jan. 2018**

# IWG proposal for HS 2017 Revision: Summary



- **We're more proactive in the process**
- **Collaborations with member states, partner organizations, and other departments are critical for the success**
- **Classification on forest products is improving**
- **A continuous improvement process: HS 2022 Revision**



# CPC Version 2.1 Review



- **Custodian: UNSD**
- **Review cycle:** every 5 years
- **The Expert Group on International Classifications (EG):** developing a strategy for the convergence of international classifications
- The group meets at least every 2 years and reports to the **United Nations Statistical Commission (UNSC)** following each meeting
- Specific technical, analytical or exploratory tasks are carried out **by Technical Subgroups (TSG)** of the Expert Group
- Members of the EG: International Organizations, countries, custodians, major users, and experts

UN Economic and Social  
Council  
(ECOSOC)

UN Statistical  
Commission

Expert Group on  
....

Expert Group on  
International  
Classifications

Expert Group on  
....

FAO

Technical Subgroup  
on ....

Technical Subgroup  
on ....

Technical Subgroup  
on CPC rev.

Technical Subgroup  
on ....

Technical Subgroup  
on ....

FAO

FAO is a member of the EG and of the TSG for the CPC revision

# **FAO Proposal for CPC Version 2.1**

## **Review: Forest Products**



- **21 new 5-digit code for forest products**
- **Add details at the 5-digit level (C/NC)**
- **Better harmonization with HS**
- **5 related to energy (fuelwood-C/NC, wood pellets, other agglomerated wood waste, non-agglomerated)**

# **FAO Proposal for CPC Version 2.1**

## **Review: Forest Products**



- **Submitted to EG by FAO in 2011**
- **As of September 2015, all items of the proposal are officially endorsed**
- **Correspondence to HS 2007 updated**
- **Explanatory notes updated**



# What can be done



- **Wood waste used for fuel is not separated from other wood waste**
- **Potential products to separate: briquettes, torrefied wood pellets**

***Thank You!***

**Yanshu Li**

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- **Workshops:** national correspondents, governmental officials in FPS, industry associations, research institutions
- **Preparation and dissemination of reference technical handbooks** (e.g. fuelwood survey, definitions and classification)
- **Regional/national projects**

# Capacity Building (workshops)

- 24 workshops from 1984
- over 800 participants

