

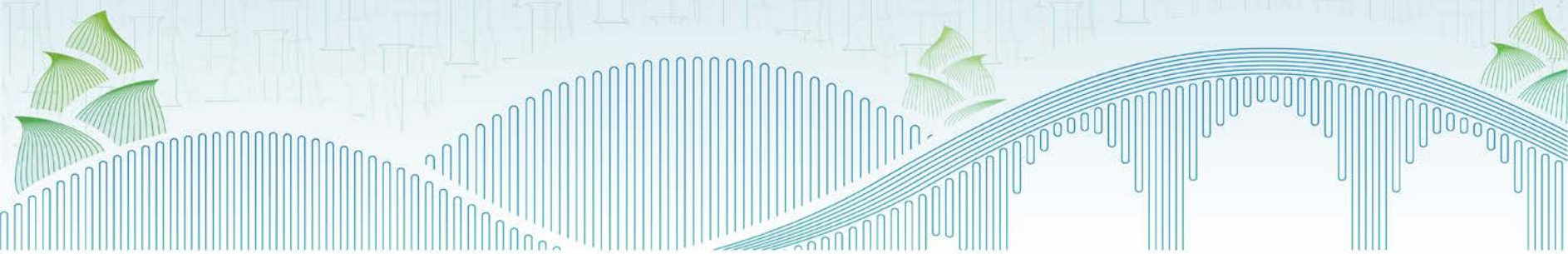
Overview on the International Market of Bamboo and Rattan Commodities

WU Junqi

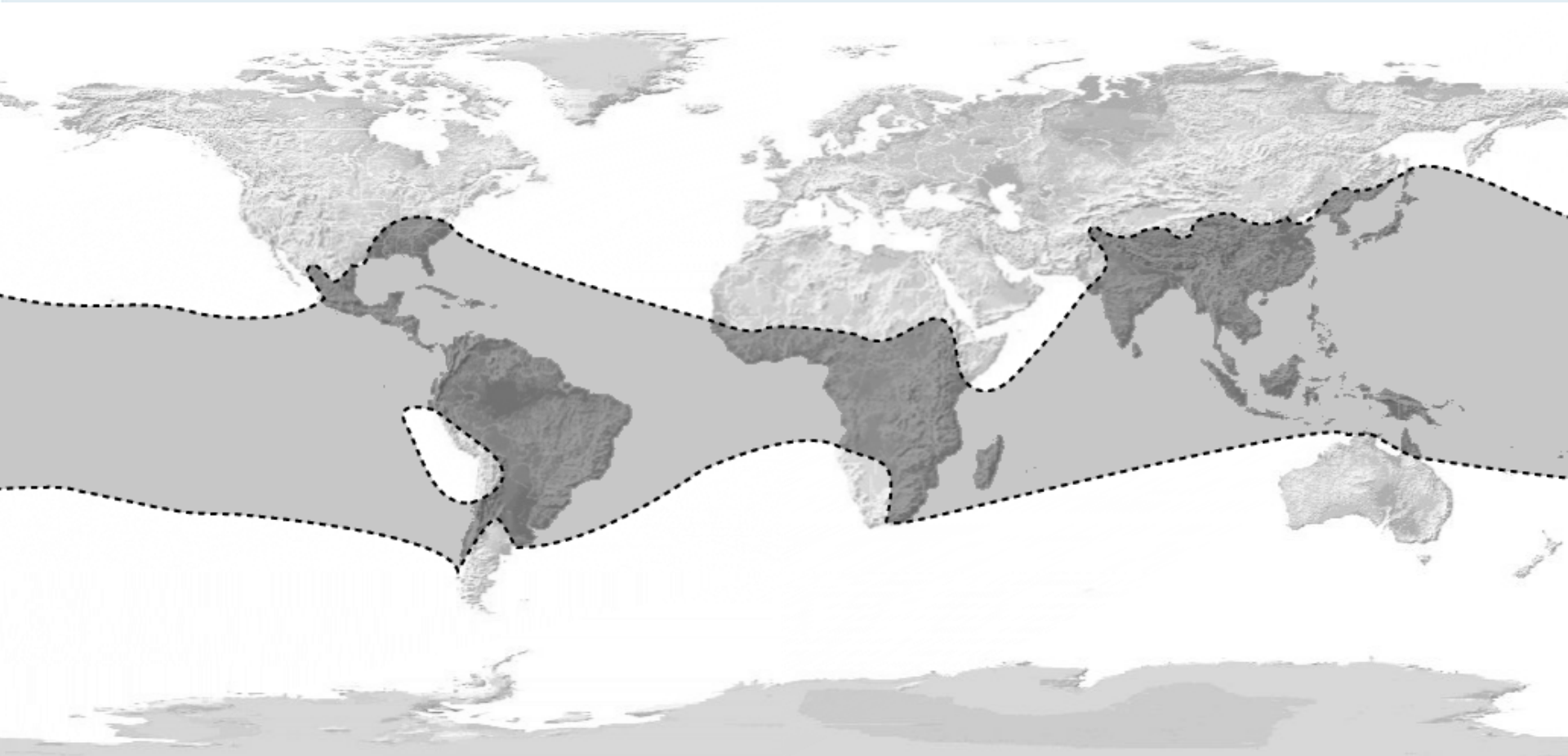
Director, Communication and Outreach

International Bamboo and Rattan Organisation

June 26, 2018, Beijing China



Bamboo and rattan in the world



Bamboo and rattan products...

Ornamentals
Seedlings

Scaffold
Fence

Handicrafts
Carvings
Fans
Umbrella...

Food

Basketwork
Mats, curtain, carpets...

Chopsticks
Sticks
Tableware
Kitchenware
Chopping board
Other utensils

Surfboard
Bicycle
Kite
Fishing rods
Shoes
Flute...

Machines

Flooring
Plywood
Veneer
Furniture

Construction

Textile
Clothes
Pulp
Paper

Charcoal
Vinegar
Medicine
Chemical products...



Poles



Scaffolding, fence, processing for woven products, charcoal, fibre, paper, pulp, panel-based products, furniture...



Food



Fresh, dry, salted, preserved
shoots, mushroom

Woven products



Basketwork, wickerwork, other articles...



Mats, screens, curtains, carpets...



Sticks

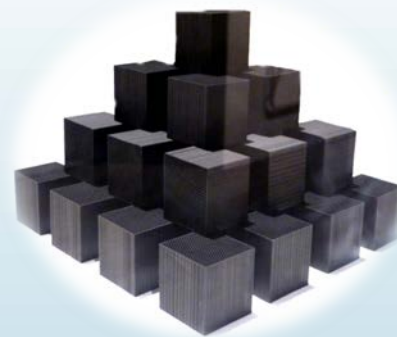


Chopsticks, incense, tooth sticks, spatula...



Fiber products

Textile, pulp, paper...



Charcoal, Vinegar, Medicine, Chemicals,
Bamboo beer...

Charcoal

Bamboo paper making



Chinese people started to
make paper with bamboo
1,200 years ago



Bamboo tissue

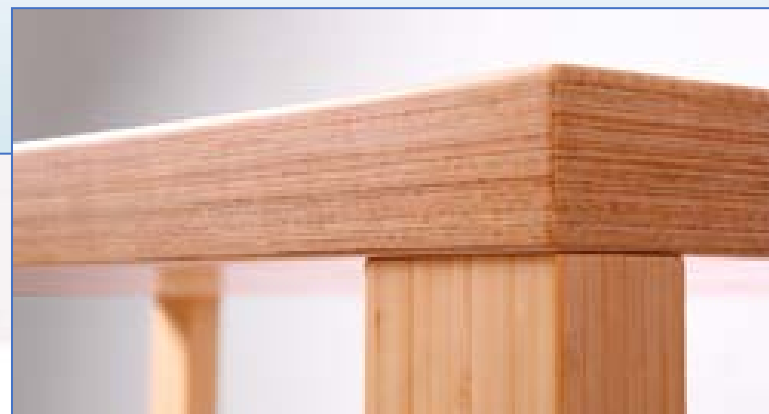


Panel-based products

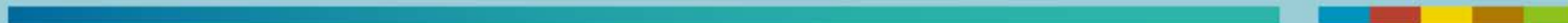
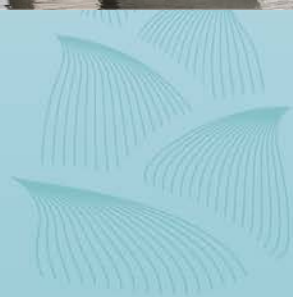


Flooring, veneer, plywood...

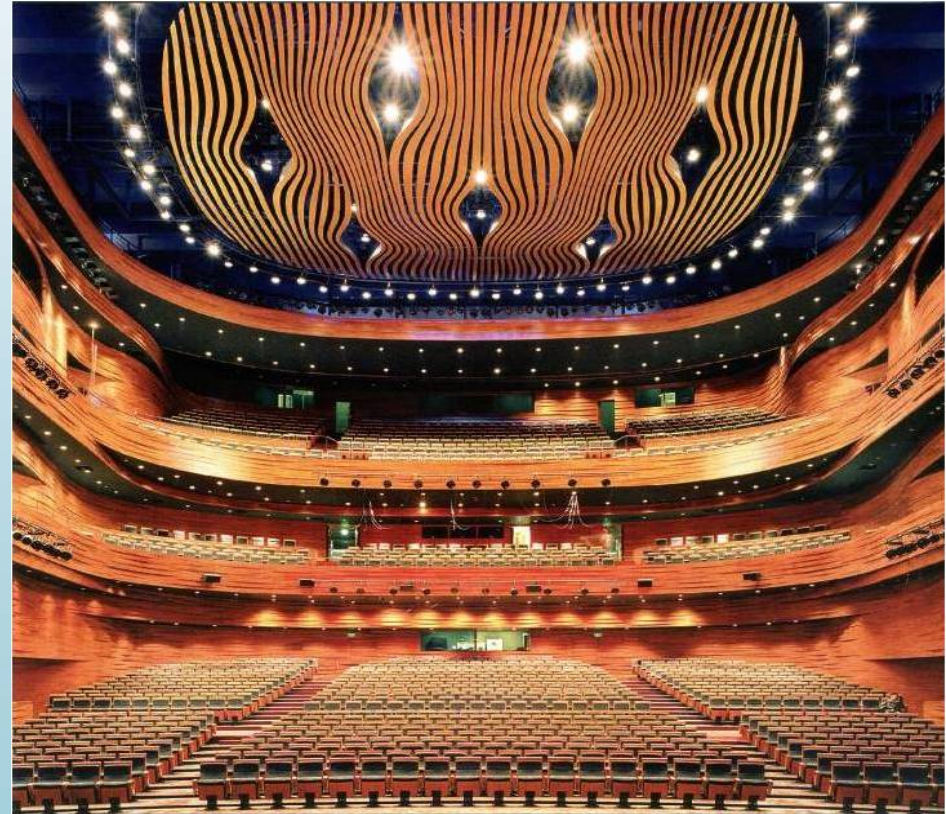
Furniture



Construction



Interior Decoration



Kitchenware



Tableware

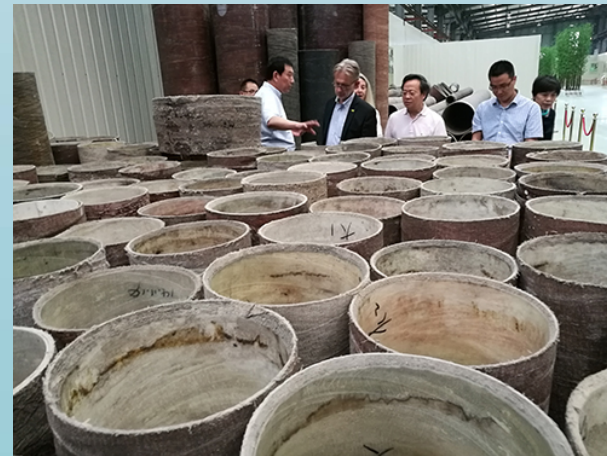


New Bamboo Life



Innovated Bamboo

Winding Technology

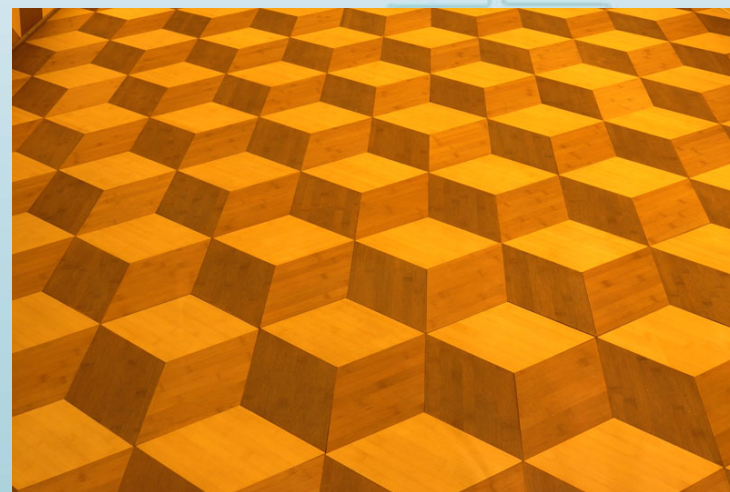
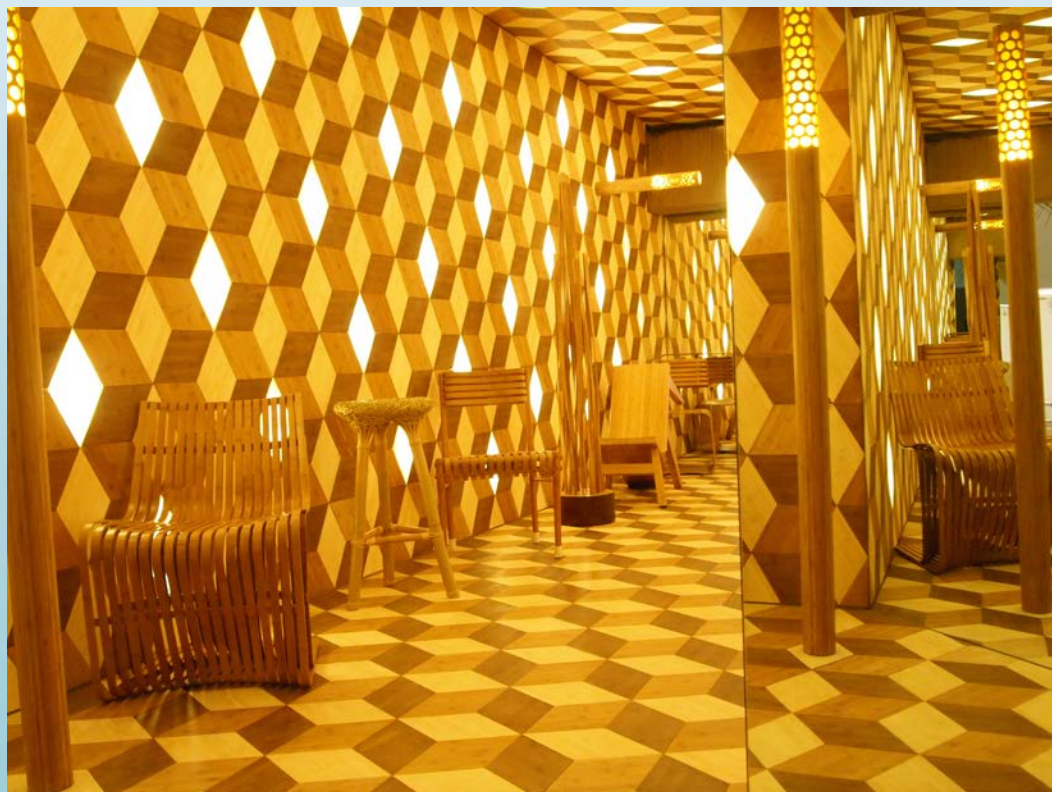


Innovated Bamboo



Wind Power

Innovated Bamboo



LED-BAMBOO



Bamboo for fun...

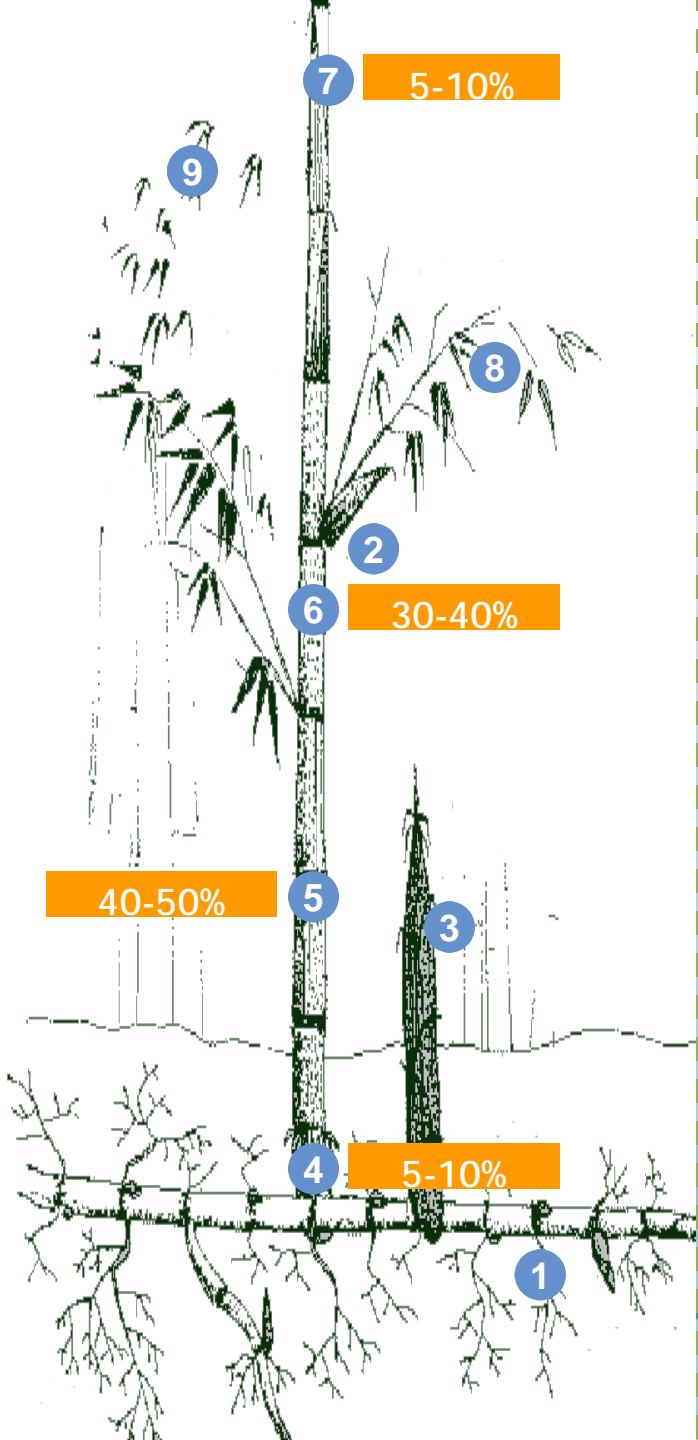


Bamboo bike
Bamboo slipper
Bamboo surfboard
Bamboo fishing rods
Bamboo fans
Music instruments

...



Full utilization of bamboo poles



9	Leaves	Manure Medicine Fodder Juice Pigments Beverages
8	Twigs	Brooms Cloths
7	Top part	Sticks (toothpicks, skewers) Bamboo poles Scaffoldings
6	Middle upper part	Curtain, mat, Woven articles Handicrafts
5	Middle lower part	Laminated furniture flooring
4	Base part	Charcoal
3	Shoots	Vegetable
2	Sheaths	Handicrafts
1	Rhizome	Handicrafts

Odds/leftover from processing

[Fiber boards](#)
[Charcoal](#)
[Pulp/paper](#)
[Lumber](#)
[fuels](#)

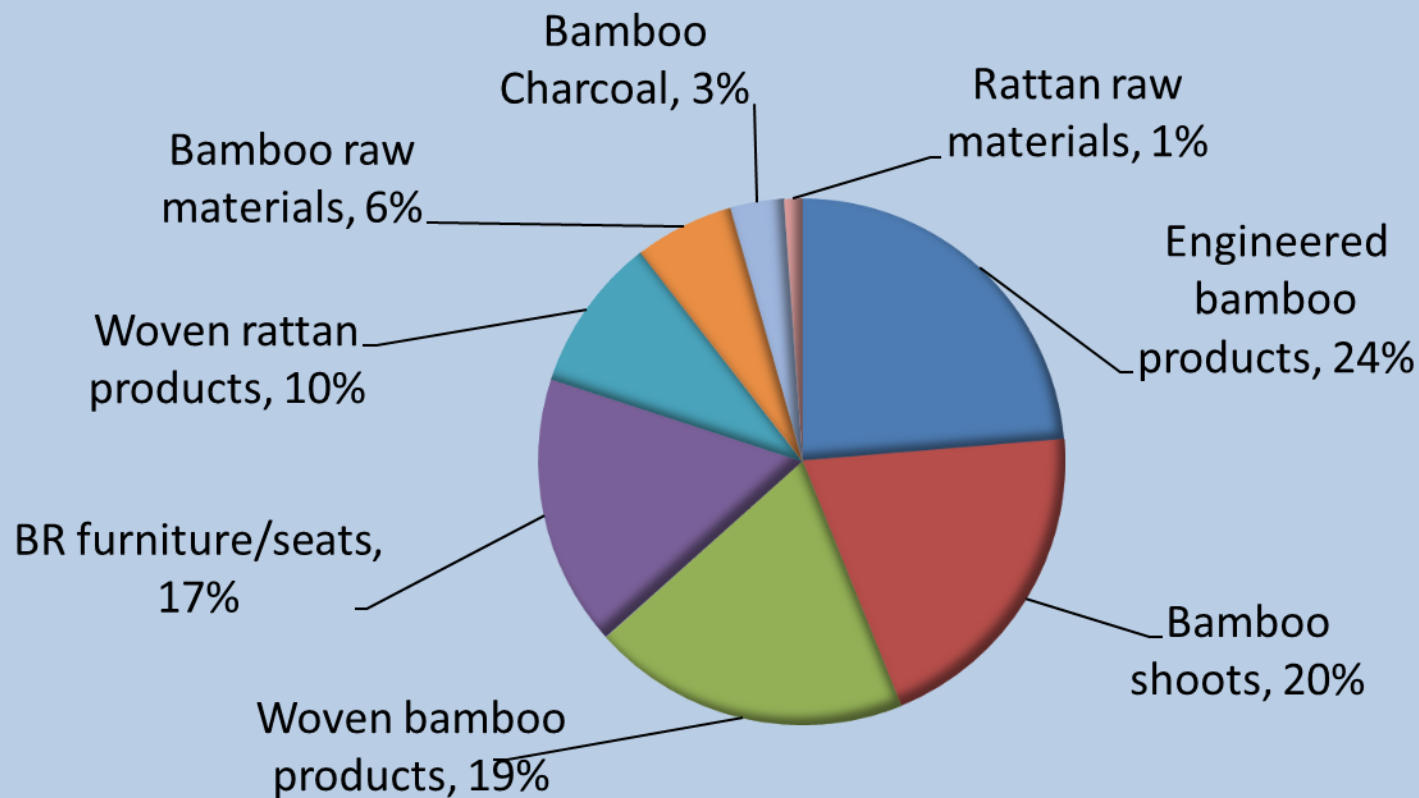


Rattan products...

Seedlings
Handicrafts
Basketwork
Mats
Furniture



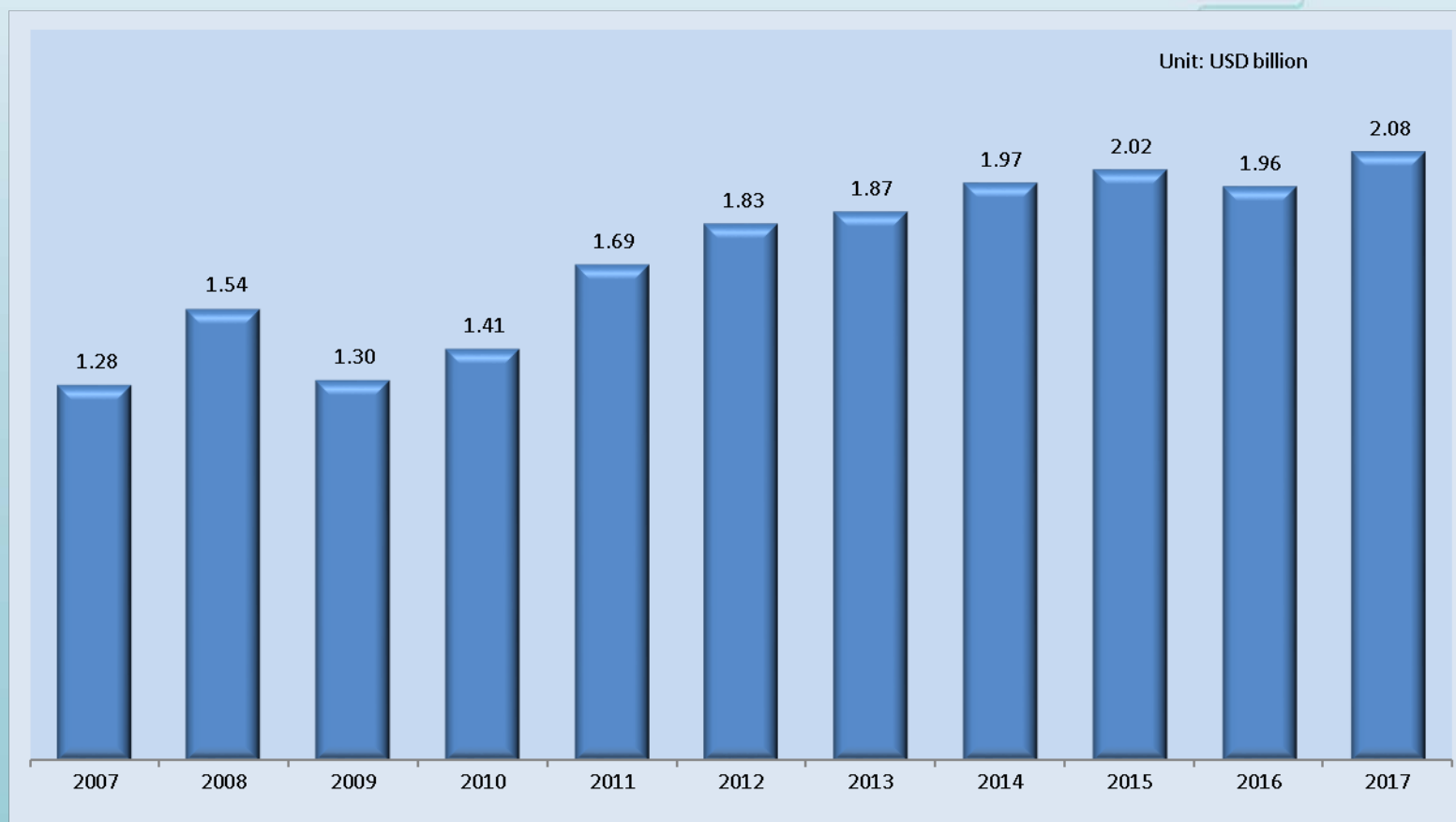
Bamboo and rattan trade in 2007-2016



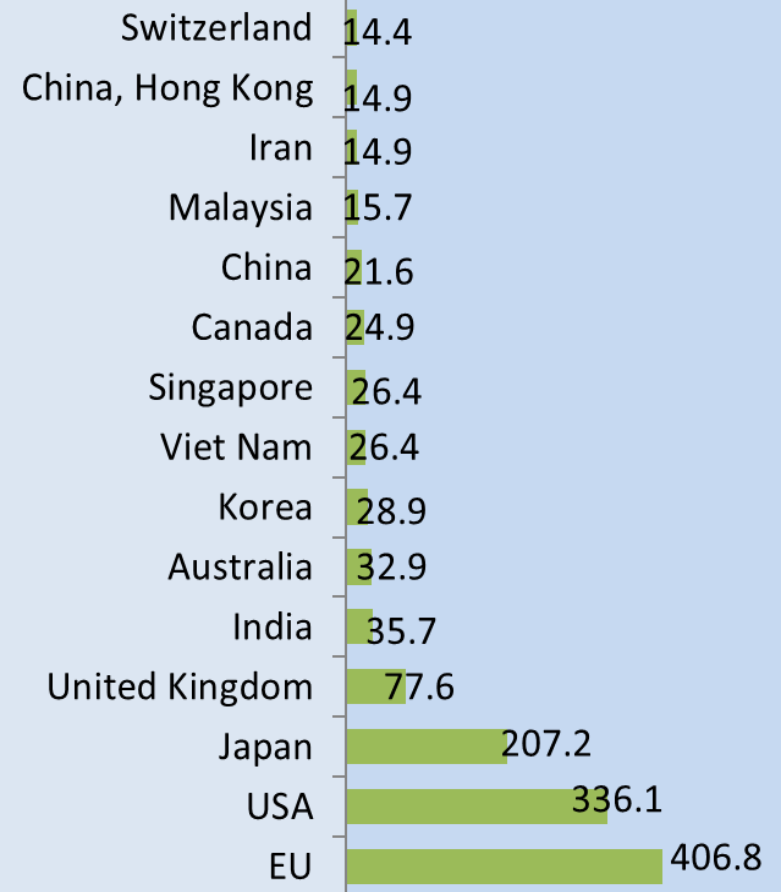
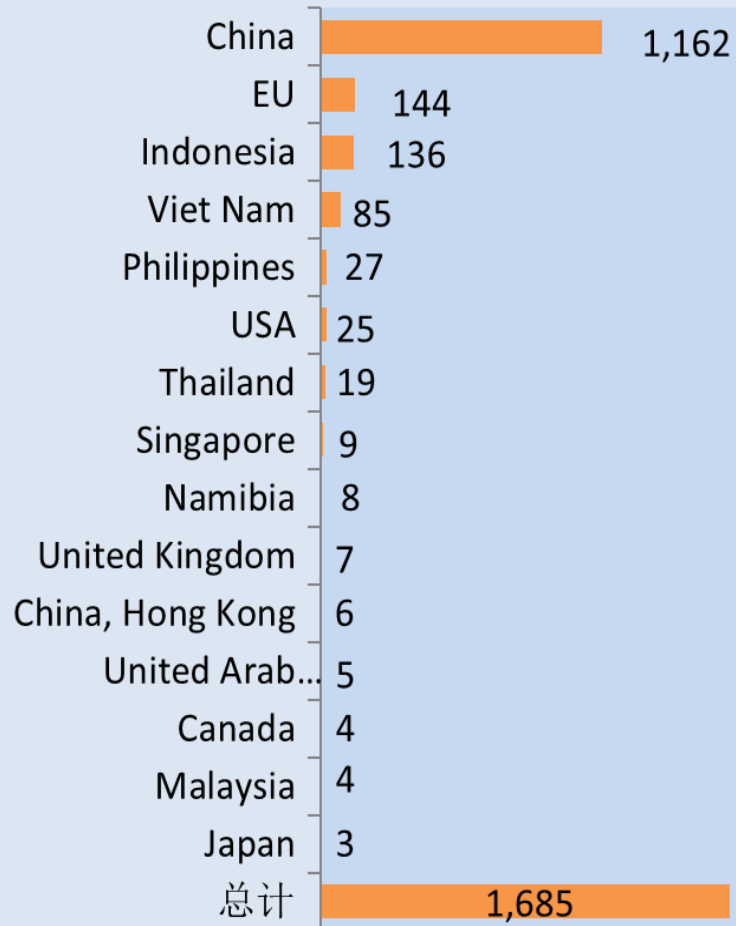
Bamboo and rattan trade in 2007-2016



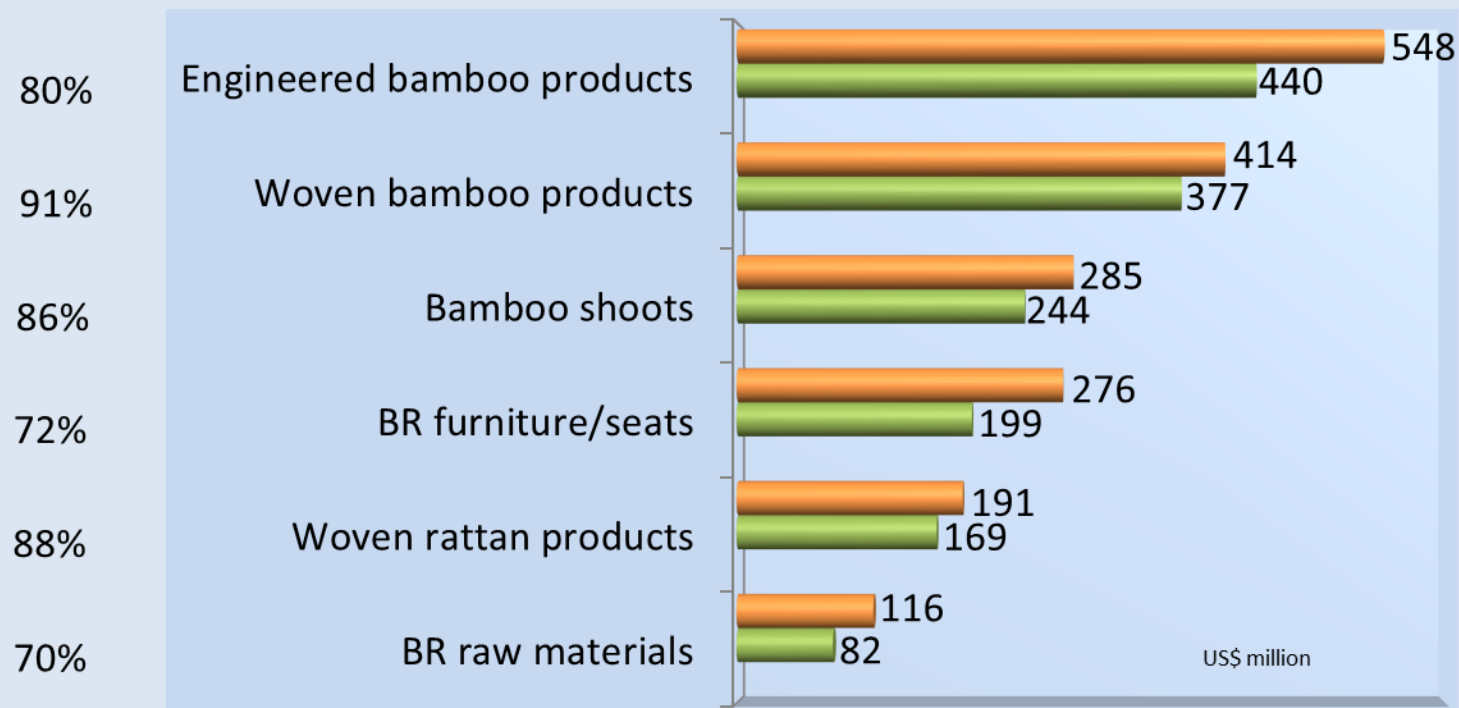
Bamboo and rattan trade in 2007-2017 CHINA



Bamboo and rattan trade in 2007-2016



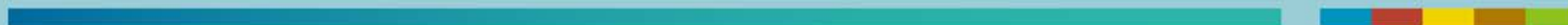
Bamboo and rattan trade-INBAR members



■ World export: USD 1830 million
 ■ Export value of INBAR members: USD 1511 million

Challenges & Opportunities

- | | |
|--|---|
| <ul style="list-style-type: none">● Market access | |
| <ul style="list-style-type: none">● Lack of standards at levels● Limited verification capacity● Environment friendly● Sustainable management● Quality inspection & control● Wood/timber regulations● Food security● National trade policies | <ul style="list-style-type: none">● HS sub-headings' development● Trade regulations related● Standard and label practices● International collaboration |



INBAR trade facilitation

- Trade database
- HS code development
- Trade policies
- Trade regulations
- Standards



- WCO, ISO, FAO, CFC...
- EU, USA, Japan...
- National agencies
- Private sectors
- WTO, ITC



12 6 digits HS codes for BR since 2007

Vegetable
plaiting
materials

Manufactures
of plaiting
materials

Furnishings

- 140110 Bamboos
- 140120 Rattans
- 200591 Bamboo shoots
- 440210 Bamboo charcoal
- 440921 Bamboo flooring
- 441210 Bamboo panels etc
- 460121 Bamboo mats/matting/screens
- 460122 Rattan mats/matting/screens
- 460192 Bamboo plaits/similar products
- 460193 Rattan plaits/similar products
- 460211 Bamboo basketwork, etc
- 460212 Rattan basketwork, etc
- 470630 Bamboo pulps
- 482361 Bamboo paper articles
- 940151 Seats of bamboo/rattan
- 940381 Furniture of bamboo/rattan

Vegetables,
food
preparations

Wood and
articles of
wood

Pulp of wood
or of other
materials

Paper and
paper
products



Bamboo and rattan covered by EUTR/FLEGT

Existing HS codes

1. 4402: Bamboo charcoal
2. 4409: Bamboo flooring
3. 4412: Bamboo plywood
4. 4823: Paper-based articles
5. 9401: Seats of bamboo/rattan

New HS codes

- 4418: Builders' joinery and carpentry
- 4419: Tableware & kitchenware
- 4420: Statuettes & other ornaments

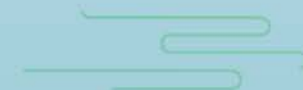
Trade facilitation to bamboo and rattan

- Recognize bamboo's importance for sustainable development
- Provide an alternative “green” option for construction, manufacturing, design
- Help to develop the bamboo industry in INBAR member states
- Create better enabling policy environment for bamboo industry in the international market



Conclusions

- Great market potential with an increasing demand
- Tradition producers with bamboo resources
- New emerging bamboo producers with advanced technology
- Supportive policies for bamboo industry and trade
- Enabling trade policy environment





THANKS

WU Junqi

jgwu@inbar.int

www.inbar.int

