

## STDF Proposal

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With the support of

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Asia-Pacific Association of Agricultural Research Institutions

APAARI, Bangkok, Thailand

Established in 1990 as FAO initiative

Legal Status being Revisited

**Thematic Areas**

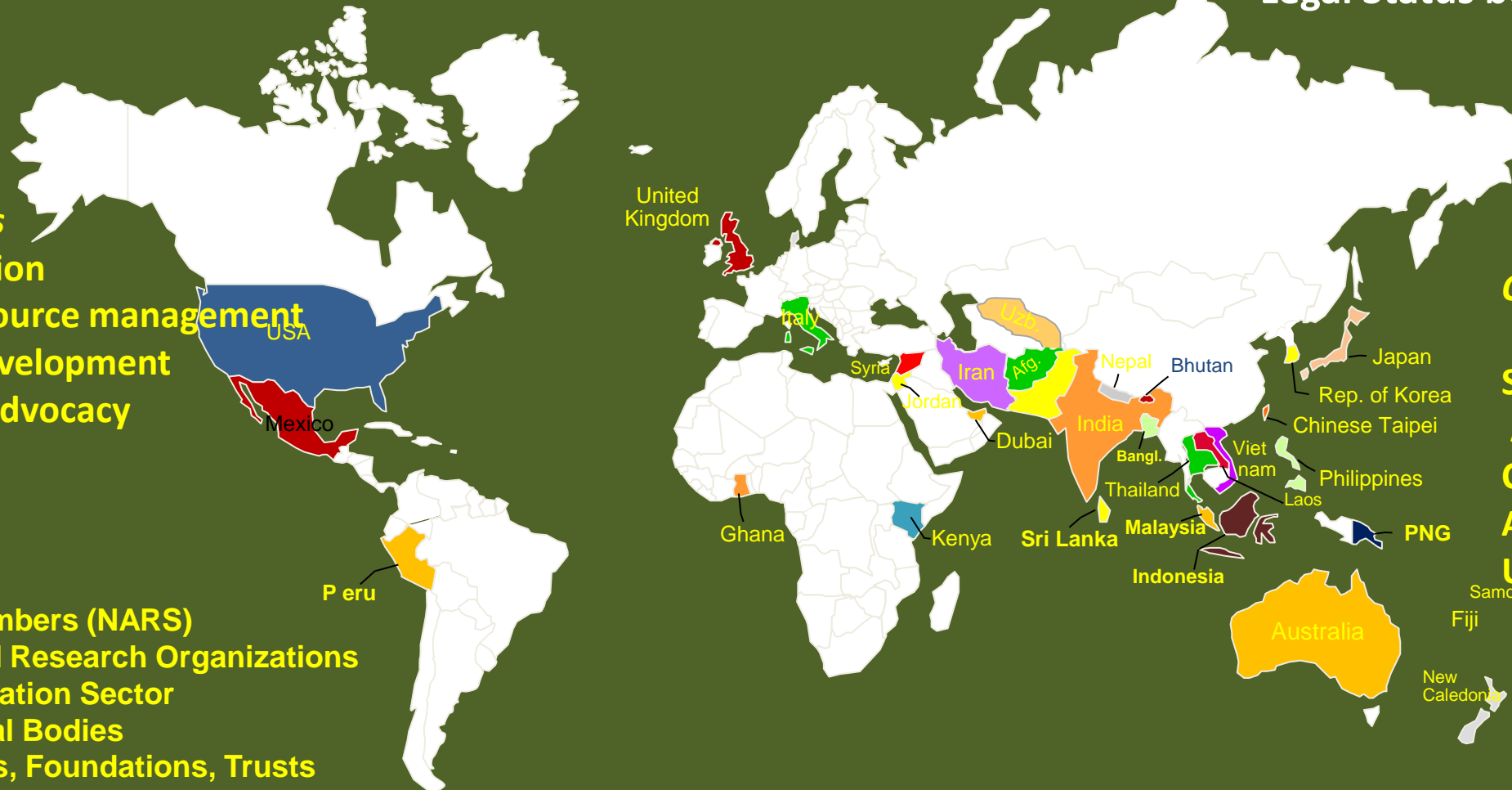
- Risk Mitigation
- Natural Resource management
- Inclusive Development
- Policy and Advocacy

**Ongoing projects:**

- FAO
- STDF/WTO
- ACIAR
- COA
- ADF
- USDA

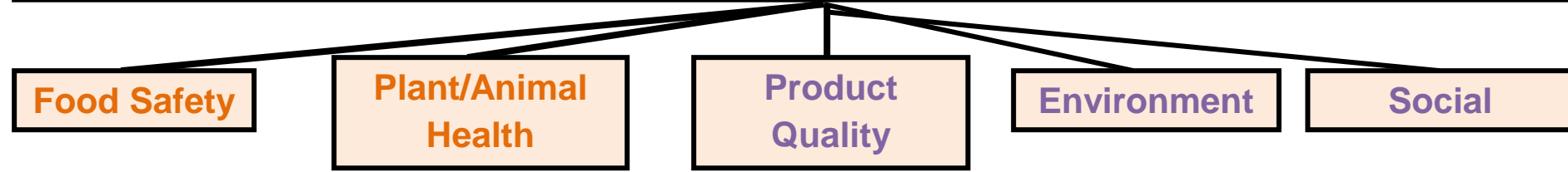
**Members are**

- Country Members (NARS)
- International Research Organizations
- Higher Education Sector
- Sub Regional Bodies
- Associations, Foundations, Trusts



**83 members from 33 countries**

## Pillars of Environmental, Plant Health and Food Safety Requirements



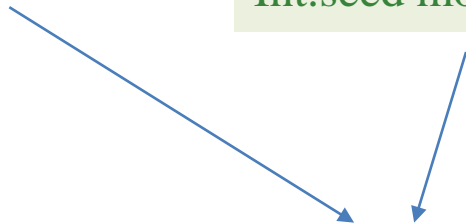
MRLs  
Heavy metal limits  
Food additives  
Hygiene requirements  
Traceability  
HACCP

Surveillance  
Quarantine  
Pest risk analysis  
Export/Import certification  
Sanitation  
Int.seed movement

Product composition  
Product cleanliness  
Grading  
Labeling requirements  
Control of nutritional claims  
ISO 9002

Control of water and env contamination  
Protection of biodiversity  
Protection of endangered species  
Recycling  
Organic prod requirements

Labour standards  
Fair trade standards



**Sanitary and Phytosanitary Agreement of WTO**

# Forecasted Value of Global Seed Market (By Statista)

## Fifth Phyto Expert Consultation Meeting

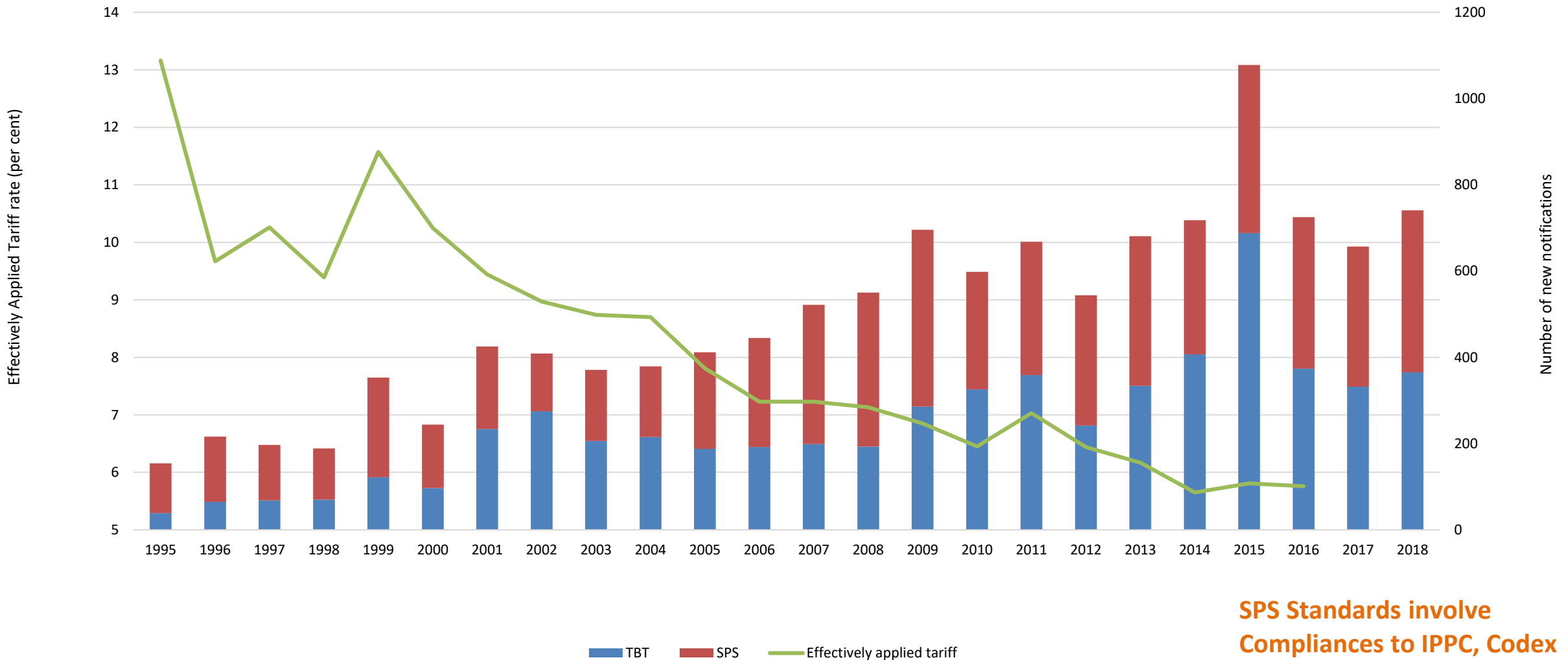
<https://www.statista.com/statistics/262286/global-seeds-market-value/>

Year	Value (In Billions US\$)
2017	62.1
2018	65.8
2019	69.8
2020	74.0
2021	78.4
2022	83.1
2023	86.0

*.....Increasing importance of non tariff measures such as phytosanitary measures*

# Global Agribusiness and Trade

Average applied tariffs and annual notifications to WTO of SPS & TBT measures in Asia-Pacific



**SPS Standards involve  
Compliances to IPPC, Codex  
and OIE**

## Fifth Phyto Expert Consultation Meeting

**AOSCA**  
**IPPC**  
**ISF**  
**ISTA**  
**MLS**  
**SMTA**  
**SPS**  
**TRIPS**



**GIPB**  
**SADC**  
**UPOV**  
**GPA**  
**PGRFA**  
**WTO**  
**FAO**  
**OECD**

## Challenges

- A Robust National / State Policy
- Enhanced SPS engagements and laboratory testing
- Pests and disease surveillance and capacity
- Pest risk analysis

## Opportunities

- Knowledge management on SPS
- Agricultural exports—high in agenda
- International Agencies interested
- SPS Diplomacy for Market access

## *Need for*

- Enhanced Regional Cooperation and Coordination
- Effective Public Private Sector Partnership

.....***Prioritizing the doables***

## Strengthening Phytosanitary Compliances and Public Private Partnership for Enhancing Seed Trade for the Asia Pacific region

- Development of a proposal
  - Project Preparation Grant for STDF/WTO
- Background, objectives and partners
- Collective efforts for shaping the project





- Partners (**FAO, OIE, WB, WHO, WTO**, incl. **Codex/IPPC**)
- Donors (11)
- **Developing country SPS experts (6)**
- Observer organizations (OECD, UNIDO, ITC, IICA,...)

**Working  
Group**

- **STDF sanctions global projects on SPS (trade oriented) of regional Importance**
- **Majority projects are on Seed Trade and on Public Private Partnerships**

# Potential Areas to be Discussed and Taken up

- Identifying gaps between the infrastructure and capabilities of NPPOs
- Creation of a database where all information related to importing phytosanitary requirements for the countries in the region are recorded
- Consolidation of the portal of regulated pests and import condition for the region
- Exploring synergies to the work carried out and with the pest risk surveillance database
- Advocate the adoption of international standards and initiatives such as ePhyto
- Promoting the involvement and investment of the private seed sector.
- Facilitate the lab accreditation program for the independent private laboratories by NPPOs.

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- **APAARI** will be the lead organization as coordinator of this project.
- The FAO regional office for the Asia Pacific (**FAO-RAP**) has agreed to partner through the **Asia Pacific Plant Protection Commission (APPPC)**
- Important supporting partners are the private seed sector as seed industry represented through  
**Asia Pacific Seed Association (APSA)**  
**CropLife Asia (CLA)**  
**International Seed Federation (ISF)**  
**American Seed Trade Association (ASTA).**
- **Pilot countries :**
  - Vietnam, Thailand, Cambodia, Laos, Myanmar Philippines, Bangladesh, Nepal +++++

## To build upon the successes/outputs of the ...

- Phytosanitary Capacity Evaluation in countries of Asia
- APPPC (FAO-RAP) activities with NPPOs
- Lower Mekong Initiative Project (USDA-FAS, ASTA, APSA)
- FAO-RAP – Japan Project - (GCP/RAS/297/JPN)
- STDF project (<https://www.standardsfacility.org/PG-432>)
- Various TCP Projects of FAO-RAP in Asia
- STDF project (STDF/PPG/634) project (APAARI and Rutgers University IR-4, New Jersey)

- **Country Assessment**
- **Briefing paper**
- **Consultative Workshop**
- **1:1 meetings**
- **Project proposal Development**
- **Validation Workshop**
- **Submission of Full Length Project Proposal**

**Timelines to be followed**

**NPPOS who wish to join this project may please contact on priority**

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*FAO-RAP / APPPC, The Asia and Pacific Seed Alliance, CropLife Asia*

*International Seed Federation, American Seed Trade Association*

**for supporting with a smile!**

# THANKS

