

**National Goal in 10 years (2018 – 2027)** 



## Indonesia become one of the Main Agriculture seed industry in Asia

- Enhance the Capacity of Breeders to Produce More varieties that suitable with Farmers Need, and excellent rate of PVP applications
- More national variety choices for farmer and over seas consumer
- Seed industry become Main national Income creating in Agriculture Sector



#### **Objectives with analysis of challenges** (for next 3 years)



	Challenges	Objectives
2018	Number PVP Rights application is quite low (in average 60 varieties per year)	<ul> <li>Dissemination program on the benefit of PVP System</li> <li>Cooperate with High Education Body for more benefits of researchers in developing varieties</li> <li>Award for Breeders</li> <li>Offers some convenience to applicant (online system, simplify the procedure and enhance capacity building)</li> <li>Establish clear and transparent tariff for applicants. Low tariff for individual, breederfarmers and National Research Center</li> <li>Establishing DUS Testing Station for low land</li> </ul>
	Some breeder prefer to use release variety, because PVP system is optional	Harmonization of PVP System and Release system
2020	Low in International Collaboration in PVP and Seed Industry Development.	<ul> <li>National Dialogue for Some International Convention</li> <li>Policy Paper on UPOV membership</li> </ul>



#### Planned activities (for next 3 years) 2018-2020



#### A. Regulation:

- Developing (in progress) the Law for Sustainable Cultivation System (should be finish in 2019) → SEED Regulation
- 2) Harmonization Regulation related with PVP and Seed Industry (2019)
- 3) Developing (in progress) the Law for Plant Genetic Resources use (should be finish in 2022)
- 4) Developing ministry regulation for simplify the PVP application, lower cost for DUS test, etc (2018 and 2019)

#### B. Facilities and Human Resources Development:

- 1) Developing DUS testing Station for Low Land commodities in East Java (2018 to 2019)
- 2) More DUS testing training for PVP examiner and technical staff to improve their capacity (2018 -2020)

#### C. Forum Group Discussion (FGD), Seminar / Workshop:

1) More FGD with International/National expert in agriculture and law science, national seed industry stake holder, farmer, NGO, local government for issue's The effective PVP system, and The benefit of UPOV membership (2018)

Mational Convention for Indonesian membership in UPOV (2019)
Varietas Tanaman & Perizinan Pertanian

Gedung B-Lantai 5 - JI: Harson RM: No. 3. Ragunan
Kementerian Pertanian Republik Indonesia

### Roadmap



Short term	Medium term	Long term
Enhance the national Human Resources capacity for plant breeder's	More varieties produce that suitable with Farmers Need, and excellent rate of PVP applications	Indonesia Seed Industry become one of the Main Agriculture seed industry in Asia
Harmonized Regulation system between PVP and Seed Production system	Harmonized all International agreement related with PVP, Plant Genetic resources and Seed production	Indonesia will be an active participant in various international agreements in PVP and Seed Production
More FGD with International/National expert in the issue's The effective PVP system, and The benefit of UPOV membership	National Convention on the issue of Indonesian Membership of the UPOV	Indonesia as a UPOV Members



#### **Proposal of Cooperation activity**



- 1. Developing EAPVP forum mutual agreement for taking over DUS test report between members
- 2. Exclusive DUS test training for chrysanthemum
- 3. National seminar of UPOV membership impact for Indonesian seed Industry development
- 4. National seminar for Indonesia Plant Genetic Resources Protection inline with Plant Variety Protection system
- 5. Study on PVP impact in Brazil / Argentina (countries with rich of Plant Genetic Resources
- 6. Study on PVP impact in China (Asian countries with high impact with become UPOV member)





# Thank You Maraming salamat po Terima kasih

