

PGM-MARDI Plant Breeding Award



Hj Ahmad Bin Ngalim

Former Mardian, Retired On 24/12/2020

33 year's experience as a plant breeder (1987- 2020)

Working Experience at MARDI

No	Duration	Centre	Station
1	1/2/2019 – 24/12/2020	Industrial Crop	Bagan Datok, Perak
2	23/6/2016 – 31/1/2019	Soil Science	Bagan Datok, Perak
3	1/5/2015 – 22/6/2016	Horticulture	Bagan Datok, Perak
4	10/8/2010 – 30/4/2015	Director Office	Bagan Datok, Perak
5	23/3/1987 – 9/8/2010	Rice & Industrial Crop	Kluang, Johor

Research / Work Area

Plant Breeding especially coconut breeding.

Developed and evaluate eight (8) new hybrids in Malaysia using:

Malayan Red Dwarf, Malayan Yellow Dwarf and Cameroon Red Dwarf as a female parents palms. The male parents were Laguna Tall, Niu Leka, Catigan, NIAS dwarf

8 Coconut Hybrids Released with PVP:

- a. Malayan Red Dwarf x Niu Leka (MARLECA)
- b. Malayan Red Dwarf x Laguna Tall (MARENA)
- c. Malayan Yellow Dwarf x Niu Leka (MYLECA)
- d. Malayan Yellow Dwarf x Laguna Tall (MYLAG)
- e. Cameroon Red Dwarf x Catigan Dwarf (CARECA)
- f. Cameroon Red Dwarf x NIAS Dwarf (CARENI)
- g. Cameroon Red Dwarf x Catigan Dwarf (CARECA)
- h. Cameroon Red Dwarf x NIAS Dwarf (CARENI)