



The Indonesian - Dutch collaboration project JCP: never a dull moment.

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In the long-running Joint Cooperation Programme (JCP), funded by the Dutch embassy in Jakarta, several Indonesian and Dutch institutes are participating. All institutes are involved in water, weather and climate in Indonesia.

Starting with a Data Rescue project in 2010 in which data from the colonial period were digitized, contacts between the Indonesian Meteorological Service BMKG and the Royal Netherlands Meteorological Institute KNMI have been intensified in the framework of JCP. Existing ties between the institutes are strengthened by a Memorandum of Understanding and the continuity of the multi-year cooperation programme, of which the third phase has recently started. In this programme, technical staff, MSc and PhD students from BMKG were trained at KNMI and Dutch universities and support in operational tasks, software and basic knowledge have been exchanged.

In the presentation, two of the aims of this collaboration programme will be discussed. One is to bring the BMKG in the situation where it can host the Climate Data node of the Regional Climate Centre for WMO RA V and move to a position where it can provide Climate Services for the NMHSs in the region. The other relates to collaboration on the radar systems upgrade, maintenance and advancing the use of radar in the weather room. In this presentation, the lessons learnt from this collaboration are discussed. Some of the successes and a few of the failures are highlighted. The typical difficulties and approaches to overcome these problems are presented.

Finally, the achievements of this collaboration and the way forward are discussed.