

Project
Aquaculture
Supporting
Mangrove restoration
Indonesia



&
Building
with
Nature
Demak

Progress update August 2016.

After PASMI's kick-off in the beginning of March the project activities gradually started. The process to confirm Resti and Riri as Junior researchers took some time. Resti will do her PhD in Wageningen UR and Riri will do so in UNDIP. We requested approval from NWO-GCP for the budget shift for this and the issues listed at the first Supervisory Board meeting.

Based on the Plan of Action, the budget of BwN, as well as the one for PASMI were aligned with the budget of FPIK's department of Aquaculture by the local coordinator Dr Sri Rejeki. Thereafter the equipment for the monitoring could be bought and the UNDIP team started the monitoring of the Coastal Field School (CFS) experiments, according to the approved protocol. A first report will be available soon. Dr Sri Rejeki contributed to one of the CFS sessions.

From 12 to 19 July, Dr Olivier Joffre from Wageningen UR was in Semarang for the initiation of the UNDIP team in the RAAIS method (Rapid Appraisal of Agricultural Innovation Systems). RAAIS should enable the take-up of the results from the research on the milkfish-shrimp sector. Together they carried out the 1st steps of the RAAIS in Demak. The UNDIP-RAAIS team, led by dr Tita Elfitasari, recently appointed FPIK's vice-dean for cooperation, will apply the RAAIS in Brebes for the crab sector. Roel assisted at the debriefing of Dr Joffre.

In July, the PASMI team discussed the protocols for the first trials. Resti will do a first experiment on crab feeding in Brebes before coming to Wageningen. Riri is preparing for her fieldwork on the Integrated Multi-Trophic Aquaculture (IMTA) systems in Demak. From October to December Riri will get assistance from a Wageningen UR MSc thesis student (Dutch nationality) for PASMI related studies. Later this year an Indonesian MSc studying in Wageningen may come to collect data for the Total Economic Value estimations.

Roel Bosma and Sri Rejeki, coordinators PASMI and BwN-aquaculture monitoring