

## **6.1 Symposium program and agenda**

International Lobster Aquaculture Symposium: ‘Positioning Indonesian lobster farming for significant expansion and increased productivity’—Santosa Resort and Villas, 22–25 April 2014.

### **Program**

#### **Welcome**

- Jointly supported by ACIAR and DGA
- End of project meeting for SMAR/2008/021 ‘Spiny lobster aquaculture development in Indonesia, Vietnam and Australia’
- Support for developing new ACIAR lobster aquaculture project in 2015
- Industry development focus

#### **Symposium goals**

- Summary of project outcomes
- Key recommendations to farmers
- Key research findings
- Identify knowledge gaps
- Identify industry development issues
- Inform development of future ACIAR research project

#### **Program**

- Two days of oral presentation—Tue/Wed
- Field day on Thursday to lobster farming area in Awang
- Industry development workshop on Friday
- Dinners hosted by ACIAR and DGA

#### **Agenda**

- Five sessions:
  - Puerulus
  - Nursery
  - Grow-out
  - Other perspectives
  - Industry development
- Sessions match project objectives
- Summary / plenary at end of each session

## Agenda

<b>Day 1: March 21, 2014—Monday</b>											
<b>14.00 –</b>	<b>Check in Santosa Senggigi Hotel, Lombok, Indonesia</b>										
<b>Day 2: March 22, 2014—Tuesday</b>											
<b>07.30 – 08.00</b>	<b>Registration</b>										
<b>08.00 – 08.20</b>	<b>Opening session:</b> Opening remarks: Nusa Tenggara Barat Province Representative, Director General of Aquaculture										
<b>08:20 – 08.40</b>	Program and agenda: ACIAR Representative, Dr Clive Jones										
<b>08.40 – 10.20</b>	<b>Peurulus session:</b> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">1. Seed census Indonesia</td> <td style="width: 40%; text-align: right;">Samsul Bahrawi</td> </tr> <tr> <td>2. Seed census Vietnam</td> <td style="text-align: right;">Dao Tan Hoc</td> </tr> <tr> <td>3. Seed assessment Indonesia</td> <td style="text-align: right;">Samsul Bahrawi</td> </tr> <tr> <td>4. Seed fishing, handling and transport in Vietnam</td> <td style="text-align: right;">Le Anh Tuan</td> </tr> <tr> <td>5. Improving puerulus catch and handling in Indonesia</td> <td style="text-align: right;">Samsul Bahrawi</td> </tr> </table>	1. Seed census Indonesia	Samsul Bahrawi	2. Seed census Vietnam	Dao Tan Hoc	3. Seed assessment Indonesia	Samsul Bahrawi	4. Seed fishing, handling and transport in Vietnam	Le Anh Tuan	5. Improving puerulus catch and handling in Indonesia	Samsul Bahrawi
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<b>10.20 – 11.00</b>	<b>Coffee break and photo session</b>										
<b>11.00 – 11.40</b>	<b>Peurulus session (cont.):</b> 1. Puerulus summary / plenary <span style="float: right;">Mike Rimmer</span>										
<b>11.40 – 12.40</b>	<b>Nursery session:</b> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">1. Nutrition of post-puterulus lobsters</td> <td style="width: 40%; text-align: right;">Simon Irvin</td> </tr> <tr> <td>2. Husbandry and transport of post-puterulus lobsters</td> <td style="text-align: right;">Scott Shanks</td> </tr> <tr> <td>3. Industry uptake of pellet feeding</td> <td style="text-align: right;">Simon Irvin</td> </tr> <tr> <td>4. Nursery summary / plenary</td> <td style="text-align: right;">Mike Rimmer</td> </tr> </table>	1. Nutrition of post-puterulus lobsters	Simon Irvin	2. Husbandry and transport of post-puterulus lobsters	Scott Shanks	3. Industry uptake of pellet feeding	Simon Irvin	4. Nursery summary / plenary	Mike Rimmer		
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<b>12.40 – 13.40</b>	<b>Lunch</b>										
<b>13.40 – 15.00</b>	<b>Grow-out session:</b> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">1. Pellet vs trash fish in sea cage grow-out</td> <td style="width: 40%; text-align: right;">Le Lan Huong</td> </tr> <tr> <td>2. Environmental effects of sea cage grow-out</td> <td style="text-align: right;">Le Thi Vinh</td> </tr> <tr> <td>3. Macrobenthos communities associated with lobster</td> <td style="text-align: right;">Hua Thai Tuyen</td> </tr> <tr> <td>4. Status report of Vietnam lobster grow-out</td> <td style="text-align: right;">Le Anh Tuan</td> </tr> </table>	1. Pellet vs trash fish in sea cage grow-out	Le Lan Huong	2. Environmental effects of sea cage grow-out	Le Thi Vinh	3. Macrobenthos communities associated with lobster	Hua Thai Tuyen	4. Status report of Vietnam lobster grow-out	Le Anh Tuan		
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<b>15.00 – 15.30</b>	<b>Afternoon tea</b>										
<b>15.30 – 16.50</b>	<b>Growout session (cont.):</b> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">5. Tank based grow-out of lobsters</td> <td style="width: 40%; text-align: right;">Le Anh Tuan</td> </tr> <tr> <td>6. Comparison of pellet size and shape</td> <td style="text-align: right;">Do Huu Hoang</td> </tr> <tr> <td>7. Economics of lobster production</td> <td style="text-align: right;">Liz Petersen</td> </tr> <tr> <td>8. Grow-out summary / plenary</td> <td style="text-align: right;">Mike Rimmer</td> </tr> </table>	5. Tank based grow-out of lobsters	Le Anh Tuan	6. Comparison of pellet size and shape	Do Huu Hoang	7. Economics of lobster production	Liz Petersen	8. Grow-out summary / plenary	Mike Rimmer		
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<b>16.50 – 18.15</b>	<b>Free time</b>										
<b>18.15 – 21.00</b>	<b>Dinner hosted by Directorate General of Aquaculture</b>										

<b>Day 3: March 23, 2014 – Thursday</b>	
<b>08.30 – 10.10</b>	<b>Other perspective session:</b> <ul style="list-style-type: none"> <li>1. Presentation from South Pacific / New Caledonia      Manuel Ducrocq</li> <li>2. Worldwide perspective on lobster farming              Jason Goldstein</li> <li>3. Supplementing lobster diets with probiotics            Do Huu Hoang</li> <li>4. Student involvement in lobster research                Ihsan</li> </ul>
<b>10.00 – 10.40</b>	<b>Morning tea</b>
<b>10.40 – 12.00</b>	<b>Industry development session:</b> <ul style="list-style-type: none"> <li>1. Other perspectives summary / plenary                    Mike Rimmer</li> <li>2. Disease status and threats                                    Clive Jones</li> <li>3. Indonesian Industry development                        Bayu Priyambodo</li> <li>4. Opportunity for lobster farming in Australia            Clive Jones</li> </ul>
<b>12.00 – 13.30</b>	<b>Lunch</b>
<b>13.30 – 14.50</b>	<b>Industry development session (cont.):</b> <ul style="list-style-type: none"> <li>1. Population genetics of tropical rock lobster            Dao Tan Hoc</li> <li>2. Study tour of Indonesian farmers to Vietnam            Bayu Priyambodo</li> <li>3. Market perspective on farmed lobster                    Clive Jones</li> <li>4. Indonesian lobster farming industry development      Bayu Priyambodo</li> </ul>
<b>14.50 – 15.30</b>	<b>Afternoon tea</b>
<b>15.30 – 16.50</b>	<b>Other issues session:</b> <ul style="list-style-type: none"> <li>1. Lobster farming perspective South Sulawesi            Idris</li> <li>2. Lobster farming perspective Aceh                        Samsul Bahrawi</li> <li>3. Status of hatchery technology                              Scott Shanks</li> <li>4. Industry development summary / plenary                Mike Rimmer / Coco Kokarkin</li> </ul>
<b>16.50 – 18.15</b>	<b>Free time</b>
<b>18.15 – 21.00</b>	<b>Dinner reception—hosted by ACIAR</b>

<b>Day 4: 24, 2014—Thursday</b>	
<b>08.00-15.30</b>	<b>Field trip</b> <ul style="list-style-type: none"> <li>1. Assemble in lobby for field trip                            Organising Committee</li> <li>2. Travel to Awang</li> <li>3. Visit Lobster farms</li> </ul>