

## **Appendix 2.** Key questions from interview guideline for villagers

### *Warm up*

1. What is your work? What do you live on and why?
2. How long do you live here?
3. What happened in the past (ten to thirty years) in this region? What other changes did you notice?

*Interviewees draw resource map; after finishing and explanation, discussion on the following topics:*

4. Do you know the NP/BR?
5. Have you ever been there (in the forest)?
6. Do you know where the border of the NP/BR is?
7. What did change for you personally since this became a NP?
8. Are there any activities related to the NP/BR, in which you took part or you are taking part?
9. Are there any activities related to other organizations (NGO), in which you did take part or you are taking part?
10. Would you take part in other activities? (What kind of activities? What was it like?)
11. Do you know the people who are working for the NP/BR? Do you know what they are doing?
12. What do the people living here think of the NP/BR? Why?
13. What do you think of the NP/BR? Advantages? Disadvantages? Why?
14. Is there something about this NP/BR you would like to have changed?
15. What do you think this region will be like in 10 years?
16. What do you wish for the future (for this region)?

## **Key questions from interview guideline for MAB committee members**

### **1. Warm up**

- 1.1. Please tell us your job history; how did you get involved in this program?

### **2. Relation to the BR program**

- 2.1. What are the principal issues you are currently dealing with?

### **3. Description of the MAB concept**

- 3.1. What do you see as the most important function of a BR?
- 3.2. When, why and how was the program established?
- 3.3. How were the places chosen to establish a BR?
- 3.4. Who played an important role in the establishment process?
- 3.5. Who decides now if a new BR will be established?

### **4. Interaction of the BR**

- 4.1. Who are the main actors in the area of BR?
- 4.2. Please describe their relationships with one another?
- 4.3. What are their interests with regard to the BR?
- 4.4. How are the NP managers involved in the MAB program?
- 4.5. Are there other programs on a national level concerning land management and sustainable resource use?
- 4.6. Who else on a national level is involved in such programs?

### **5. Buffer zone, and research**

#### *Activities*

- 5.1. Are there activities/cooperation with universities and BRs in Indonesia?
- 5.2. What's the main topic of these activities?
- 5.3. Are there other activities from other sectors (ministry) related to BRs?

#### *Status and threats of buffer zone*

- 5.4. What do you say is the main function of the buffer zone?
- 5.5. What do you consider as the major threats to the buffer zone?

#### *Sustainable development*

- 5.6. How would you define sustainable development?
- 5.7. Do you have activities to promote sustainable development in the BR?
- 5.8. Where do these activities take place (buffer zone) and who is responsible?
- 5.9. Which effects do you see from these activities?
- 5.10. Do you have an indicator system established for these activities?

### **6. Implementation of the BR concept**

- 6.1. Who decides who the manager of the BR is?
- 6.2. Who is responsible for the management plan?
- 6.3. How is the interaction of BRs and MAB organized?
- 6.4. Do you have cooperation with other countries?
- 6.5. Are you in contact with regional or international MAB programs?
- 6.6. How are your relations to higher governmental bodies?

### **7. Outlook**

- 7.1. How do you expect the BR to be in ten years?
- 7.2. What do you wish for your work within the program?

## **Key questions from interview guideline for other interviewees**

### **1. Warm up**

- 1.1. Please tell us your job history; how did you get involved in this BR?
- 1.2. What are the principal issues you are currently dealing with?

### **2. Description of the BR**

- 2.1. What makes the BR special/unique?
- 2.2. When, why and how was this BR established?
- 2.3. Who played an important role in the establishment process?
- 2.4. What do you see as the most important functions of the BR?

### **3. Implementation of the BR concept**

- 3.1. How is the zonation taken into account?
- 3.2. Who is responsible for the management of the different zones?
- 3.3. What partners are you cooperating with, and how?
- 3.4. Who else influences the BR?
- 3.5. How are your relations to higher governmental bodies?

### **4. Actual Situation of the BR**

#### *Ecological situation*

- 4.1. From ecological side, what is special for this area?
- 4.2. Have you noticed any change?

#### *Social situation/actors*

- 4.3. How many different ethnic/cultural groups live in the BR?
- 4.4. Please describe their relationships with one another?
- 4.5. How would you describe the socio-economic status?
- 4.6. Have you noticed any change?
- 4.7. What difficulties do the people within the BR face?
- 4.8. How are the people involved in the BR management?
- 4.9. What is the general attitude of the people towards nature conservation?

### **5. Buffer zone**

#### *Status and threats*

- 5.1. What do you say in general is the main function of the buffer zone?
- 5.2. How would you describe the status of the buffer zone/area around the park?
- 5.3. What do you consider as the major threats to the buffer zone?
- 5.4. Are there any efforts done to minimize these threats?

#### *Rules*

- 5.5. What rules concerning resource use are at place in the buffer zone?
- 5.6. Are these rules respected?

#### *Activities*

- 5.7. What management activities do you have in the buffer zone/area around the park?
- 5.8. Which effects do you see from these activities?
- 5.9. In your opinion, which management actions would make sense to improve these different aspects?

#### *Sustainable development*

- 5.10. How would you define sustainable development?
- 5.11. Do you have activities to promote sustainable development in the BR?
- 5.12. Where do these activities take place (buffer zone) and who is responsible?
- 5.13. Which effects do you see from these activities?
- 5.14. Do you have an indicator system established for sustainable development?

### **6. Outlook**

- 6.1. How do you expect this BR to be in 10 years?
- 6.2. What do you wish for your work in the future?