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**Asia-Pacific Forest Sector Outlook:   
Roadmaps for primary forests conservation and innovative forest technologies[[1]](#footnote-1)**

CONSULTATION FORM

**Please fill the form below and provide your answer  
no later than the 15 November 2020**

*You can respond to one or both of the topics below depending on your specific fields of interest. Your contributions will be used as technical inputs for the development of the roadmaps published online in the proceedings of the consultation, regularly updated* [*and accessible here*](https://www.foreststreesagroforestry.org/asia-pacific-region-roadmaps-progress/)*. Please regularly visit this space to be kept informed of the different steps of development of the study and of the progress made.*

For any clarification or need, please contact: [cgiarforestsandtrees@cgiar.org](mailto:cgiarforestsandtrees@cgiar.org).

[**Click here to upload your contribution**](https://www.foreststreesagroforestry.org/asia-pacific-roadmaps-online-consultation/)

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# Primary forests conservation

*Please respond and reflect on the following questions. Do not feel obligated to respond to all questions if you do not have a response or view on a specific topic.* ***Use as much space as you want.***

1. According to you, what are the main challenges, threats and “hotspots” (priorities) for primary forest conservation in your country? in the Asia-Pacific region?

|  |
| --- |
| *Insert your reply here* |

1. Can you suggest criteria[[2]](#footnote-2) that could help define, identify and map these “hotspots”, considering the diversity of situations in the region? In particular, what could be, according to you, the minimum size of a forest fragment to still be considered as intact primary forest?

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| *Insert your reply here* |

1. What are the main existing instruments, rules and norms (laws, regulations, voluntary standards, governance mechanisms) that contribute to the legal protection and/or to the conservation of primary forests in your country? in the Asia-Pacific region? According to you, what are their strengths and weaknesses? Are they effectively enforced/implemented?

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| *Insert your reply here* |

1. Based on your answers to the previous questions, what would be your practical recommendations for policy and decision-makers? Which transformations[[3]](#footnote-3) are needed in forest, land use and land tenure management, policies and governance to prevent deforestation and degradation and enhance primary forest conservation in your country? in the Asia-Pacific region?

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| --- |
| *Insert your reply here* |

1. Based on your experience, please share concrete case studies of successful/unsuccessful experience of primary forest conservation and factors that contributed to their success/failure.

|  |
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| *Insert your reply here* |

1. Do you have any suggestions on the scope and expected outcomes of this study ([click here to download the scoping note](https://www.foreststreesagroforestry.org/wp-content/uploads/2020/10/Scoping_Note-Asia-Pacific-Primary_Forests_Conservation_vDEF.pdf))? Please feel free to share any further comments or information that could contribute to this work.

|  |
| --- |
| *Insert your reply here* |

1. Please share any references (including recent scientific publications, case studies, database, weblinks or other relevant sources of information) providing qualitative and quantitative information useful for the development of the roadmap.

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| *Insert your reply here* |

**\*\*\***

# Innovative technologies for sustainable forestry and sustainable forest management

*Please respond and reflect on the following questions. Do not feel obligated to respond to all questions if you do not have a response or view on a specific topic.* ***Use as much space as you want.***

1. According to you, what are the most promising innovative technologies for sustainable forestry and sustainable forest management in the next ten years in your country? in the Asia-Pacific region? What are the priority needs[[4]](#footnote-4) those innovations should address?

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| --- |
| *Insert your reply here* |

1. According to you, what are the main opportunities and challenges associated with the application of innovative technologies in the forest sector in your country? in the Asia-Pacific region? What are their main impacts, positive and negative, current and potential, for the **People**,[[5]](#footnote-5) especially the most vulnerable, and for the **Planet**?**[[6]](#footnote-6)**

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| *Insert your reply here* |

1. According to you, what are the main technical, socio-economic and institutional barriers[[7]](#footnote-7) that prevent the uptake and upscaling of innovative technologies in the forest sector in your country? in the Asia-Pacific region?

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| *Insert your reply here* |

1. Based on your answers to the previous questions, what are your recommendations for policy and decision-makers? Which transformations[[8]](#footnote-8) are needed to: support technology transfer and dissemination; ensure that these technologies effectively contribute to sustainable development; accompany the populations at risk of being marginalized by technological advances; and better adapt existing policies and legal frameworks to fast evolving technologies?

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| --- |
| *Insert your reply here* |

1. Based on your experience, please share concrete case studies of successful/unsuccessful application of innovative technologies in the forest sector and factors that contributed to their success/failure?

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| *Insert your reply here* |

1. Do you have any comments on the scope and expected outcomes of this study (add link to download the scoping note)? Please feel free to share any further comments or information that could contribute to this work.

|  |
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| *Insert your reply here* |

1. Please share any references (including recent scientific publications, case studies, database, weblinks or other relevant sources of information) providing qualitative and quantitative information useful for the development of the roadmap.

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| *Insert your reply here* |

# Resource persons

Please share the contact details of resource persons that, according to you, could provide valuable contributions to the development of the roadmaps.

|  |  |  |  |  |  |  |  |  |
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| **#** | **Given**  **Name** | **Family Name** | **Gender** | **Country** | **Organization** | **Position /**  **Domain of Expertise** | **Email** | **Topic\*** |
| 1 |  |  |  |  |  |  |  |  |
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*\* Topic: (i) primary forest conservation; (ii) innovative forest technologies; (iii) both.*

1. The geographical scope of the roadmaps covers the countries of the FAO region of Asia and the Pacific (see: <http://www.fao.org/asiapacific/countries/en/>). However, it excludes France and the United States of America (USA) mainland, situated outside the region. The Russian Federation, although covering 29 percent of Asia, is also excluded because issues related to Russian forests are usually discussed within the European Forestry Commission. [The full list of 49 countries and territories covered by the roadmaps is accessible here.](https://www.foreststreesagroforestry.org/wp-content/uploads/2020/10/FAO-FTA_Roadmap-Note-on-geographical-scope_DEF.pdf) [↑](#footnote-ref-1)
2. For instance: size and connectivity of forest fragments, ecosystem values/ecosystem richness (environmental, economic, social, cultural), ecosystem uniqueness (endemism, endangered species), nature and level of threats, etc. [↑](#footnote-ref-2)
3. In terms of: additional investments, infrastructure development, behavioural and institutional changes, research and development, education and capacity building. [↑](#footnote-ref-3)
4. For instance: reduced costs and improved productivity; reduced ecological footprint; reduced waste; low-carbon technologies; job creation; improved governance; strengthened participation in decision making; strengthened transparency and accountability; real time monitoring and reporting; improved access to natural resources; improved access to information; improved access to credits and markets; etc. [↑](#footnote-ref-4)
5. In terms of livelihoods: access to natural resources, food security, health, access to credits and markets, education and access to information, employment and income, etc. [↑](#footnote-ref-5)
6. In terms of biodiversity protection, prevention of deforestation, fragmentation and forest degradation, climate change mitigation and adaptation, pollutions, etc. [↑](#footnote-ref-6)
7. For instance: (i) lack of awareness and understanding; (ii) lack of capacity (infrastructures and equipment, human capital and financial resources); and, (iii) restrictive policies, regulations, norms and rules, lagging behind the rapid evolution of technologies and the rapid shifts in wood demand. [↑](#footnote-ref-7)
8. In terms of: regional cooperation, additional investments, infrastructure development, institutional changes, research and development, education and capacity building. [↑](#footnote-ref-8)