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Organización de las  
Naciones Unidas para la  
Alimentación y la Agricultura

منظمة  
الغذية والزراعة  
للأمم المتحدة

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# NORTH AMERICAN FOREST COMMISSION

**THIRTY-SECOND SESSION**

**Fredericton, New Brunswick, Canada**

**25 - 27 September 2023**

**Report of the Climate, Atmospheric Change and Forests Working Group**

*Queries on the content of this document may be addressed to:*

NAFC Secretariat  
Forestry Division  
[NAFC32-Secretariat@fao.org](mailto:NAFC32-Secretariat@fao.org)

## I. WORKING GROUP COMPOSITION

Chairperson	Country	Organization
Carolyn Smyth	Canada	Natural Resources Canada
Member Names	Country	Organization
Isabelle Aubin	Canada	Natural Resources Canada
Christopher Swanston	United States of America	US Forest Service
Craig Wayson	United States of America	US Forest Service
José Armando Alanís de la Rosa	Mexico	CONAFOR
Marcos Casiano Domínguez	Mexico	CONAFOR
Rafael Mayorga Saucedo	Mexico	CONAFOR
María de los Ángeles Soriano Luna	Mexico	CONAFOR
Guest Members		
Rich Birdsey, Hank Loescher, Marcela Olguin, Stephanie George, and Eder Guzman		

## II. LIST OF ACTIVITIES COMPLETED DURING THE PAST 2 YEARS

Activity	Location	Date	Status (done/ongoing)
Meeting – Activity: Presentation on National Science Foundation Macrosystem project (Christie Staudhammer)	<i>Virtual</i>	<i>31 May 2022</i>	<i>Done</i>
Meeting – Activity: discussions with Silviculture and Forest Genetic Resource WG liaisons Activity: Compile tri-lingual materials and update the WG website Activity: Consensus-building on national integrated modelling frameworks	<i>Virtual</i>	<i>20 September 2022</i>	<i>Done</i>
Meeting	<i>Virtual</i>	<i>29 November 2022</i>	<i>Done</i>
Activity: Technical data exchange to create modelling inputs for Mexico	<i>Guadalajara, Mexico</i>	<i>7 November 2022</i>	<i>Done</i>
Meeting – Activity: Presentations from Silviculture WG (Elizabeth Campbell) and Forest Genetic Resource WG (John Pedlar) Activity: Presentation on Global Ecosystem Research Infrastructure (Mike SanClements) and	<i>Virtual</i>	<i>14 February 2023</i>	<i>Done</i>

US Resource Planning Act Assessment projections for carbon (John Coulston)			
Activity: Update climate change mitigation scenario baseline and scenario assumptions for Canada and Mexico	<i>Virtual</i>	<i>3 April 2023</i>	<i>Done</i>
In-person Joint WG Workshop with Inventory and Monitoring WG  Activity: Country overview presentations by Canada, US and Mexico  Attendees: CACF members + Rich Birdsey, Marcela Olguin, Eder Guzman, and Sara Goeking  Activity: Presentations by external experts: <ul style="list-style-type: none"> <li>• National mitigation and adaptation goals and NDCs (Claudia Octaviano, INECC – Mexico)</li> <li>• Mexican Network of Permanent Monitoring Sites in Productive Forest Landscapes (Javier Corral (Mexico)</li> <li>• Updated Silvics of North America Project Anantha Prasad (USFS)</li> <li>• FABLE for North America (Charlotte González, Mexico)</li> <li>• Ecosystem Demography model (George Hurtt, US)</li> <li>• Climate Change and Adaptation (Amy Daniels, USFS)</li> <li>• National level mitigation scenarios (Mexico Marcela Olguin)</li> </ul>	<i>Guadalajara, Mexico</i>	<i>20-23 June 2023</i>	<i>Done</i>
Activity: Forest sector mitigation research, including economic impacts of actions	<i>North America</i>	<i>23 June 2023</i>	<i>Ongoing</i>

### III. PLANNED ACTIVITIES FOR THE NEXT TWO YEARS

Activity	Location	Date	Status (ongoing/new)
Trinational forest sector mitigation assessments. Translation of key documents into three official languages.	<i>North America</i>	<i>May 2025</i>	<i>Ongoing</i>
In-person workshop to facilitate technical exchanges on modelling results	<i>North Carolina or Mexico</i>	<i>February 2024 or June 2024</i>	<i>New</i>
Quarterly meetings	<i>Virtual</i>		<i>Ongoing</i>

### IV. WORKING GROUP FINANCIAL INVESTMENTS AND/OR NETWORKING

*Period May 2021 –May 2023*

Activity	Amount U.S. \$ (cash)	Amount U.S. \$ (in-kind)
Workshop expenditures	Food and catering services \$150	<ul style="list-style-type: none"> <li>• Travel US/CAN participants \$11,300</li> <li>• Workshop facilities at CONAFOR (room, internet connection).</li> <li>• Translation and ground transportation \$3,600</li> </ul>

### V. REQUEST FOR FUNDING AND/OR OTHER SUPPORT

1. Funding is requested for:
  - a. USD 3 000 for translation of materials into three official languages for key documents;
  - b. USD 10 000 for a workshop to facilitate technical exchanges on modelling results.

### VI. CLOSING REMARKS

2. Thank you NAFC for supporting this working group.

