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# MONITOREO Y TRANSPARENCIA

## El sector agroalimentario en América Latina y su importancia para el aumento en la ambición de las NDCs con miras a la transición del Marco Reforzado de Transparencia

*Conversatorio virtual para actores clave de Programa EUROCLIMA+ en el sector agroalimentario*

**Carlos Ruiz-Garvia**

**Centro Regional de Colaboración para Latinoamérica (UNFCCC/ RCC Panama)**

*10 de junio de 2021*



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- II. Emisiones en Agricultura
- III. Ambición reflejada en las NDCs
- IV. Recomendaciones para la acción, KJWA – SBSTA 2021
- V. Marco Reforzado de Transparencia, opciones para el fortalecimiento de capacidades en agricultura
- VI. Mensajes



# 01 Ambición ¿Porqué es importante?

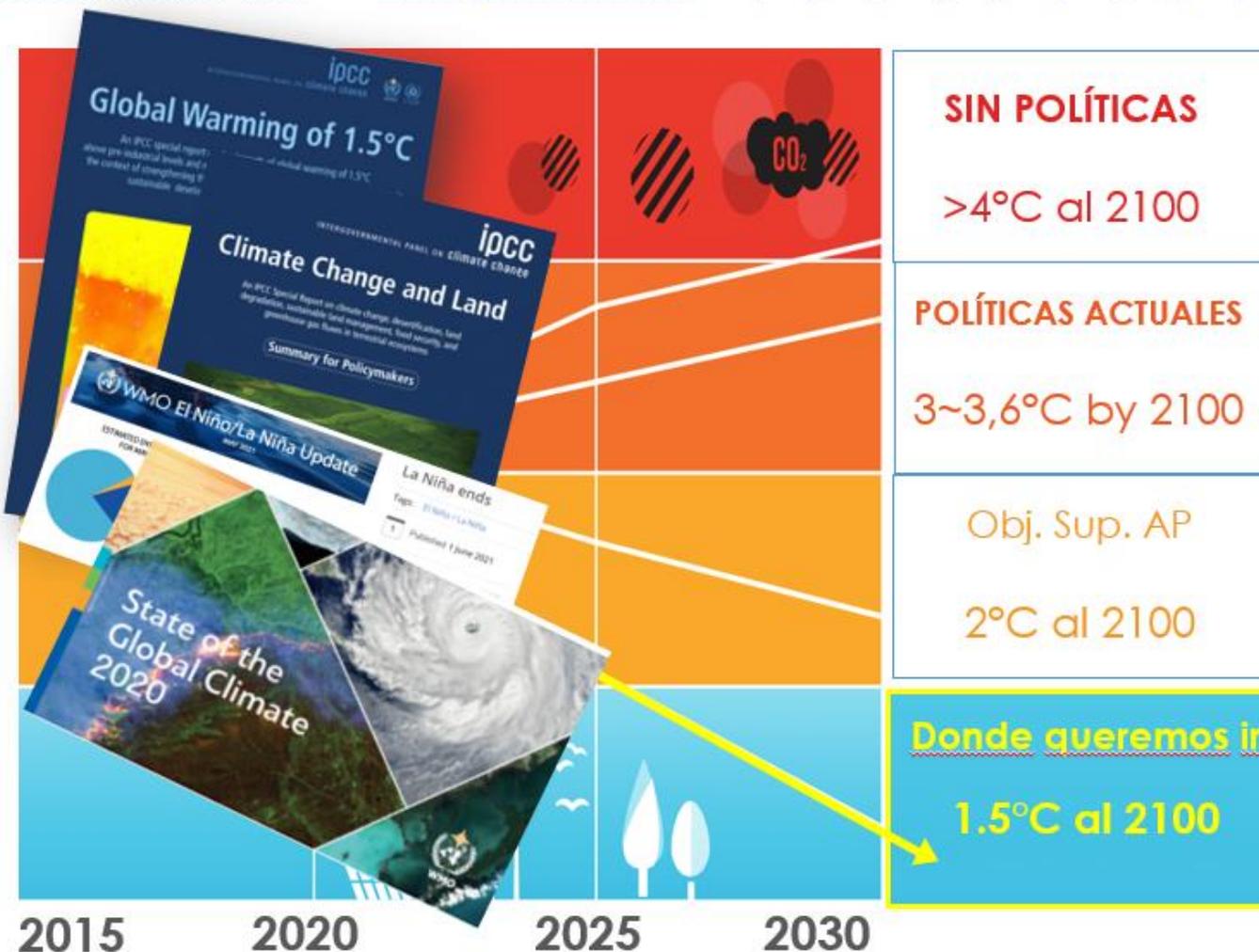


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## Cambios en la temperatura



## Impactos en el planeta



MIGRACIÓN



DES. SOSTENIBLE



VIOLENCIA/  
CONFLICTOS



AIRE Y AGUA



SEGURIDAD  
ALIMENTICIA



BIODIVERSIDAD

\*Adapted from UNEP Emissions Gap Report

Adapted from: SPECIAL REPORT: GLOBAL WARMING OF 1.5 °C AND IRENA, GLOBAL ENERGY TRANSFORMATION

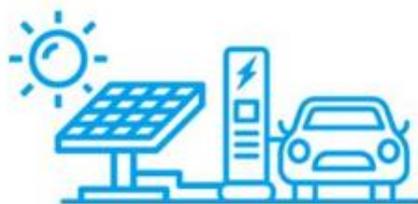
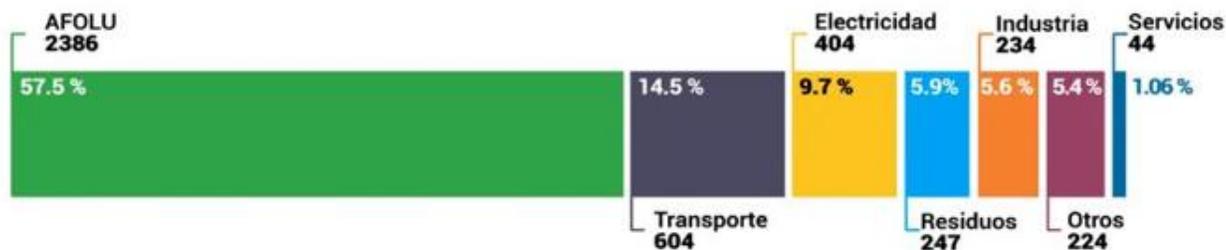
# 02

## Emisiones en Agricultura



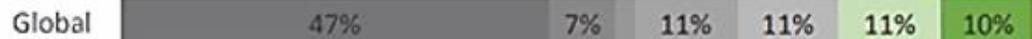
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Huella de carbono de la región, 2018

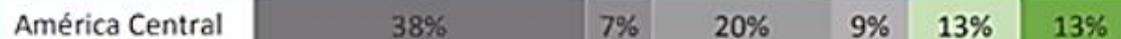


Electricidad y transporte (2018)  
**25%** todos los GEI

Fuente: GACMO, consultado, octubre de 2019; CAIT, Climate Data Explorer, para las emisiones fugitivas y los combustibles para buques, incluido como otros, <http://cait.wri.org> y GFWD para la tasa de deforestación de 3.2 M ha de bosque primario en 2018



- Energía
- Transporte
- Agricultura
- Industria
- Otros
- International bunkers
- Uso de la tierra



- Energía
- Transporte
- Industria
- Otros
- Uso de la tierra
- Agricultura

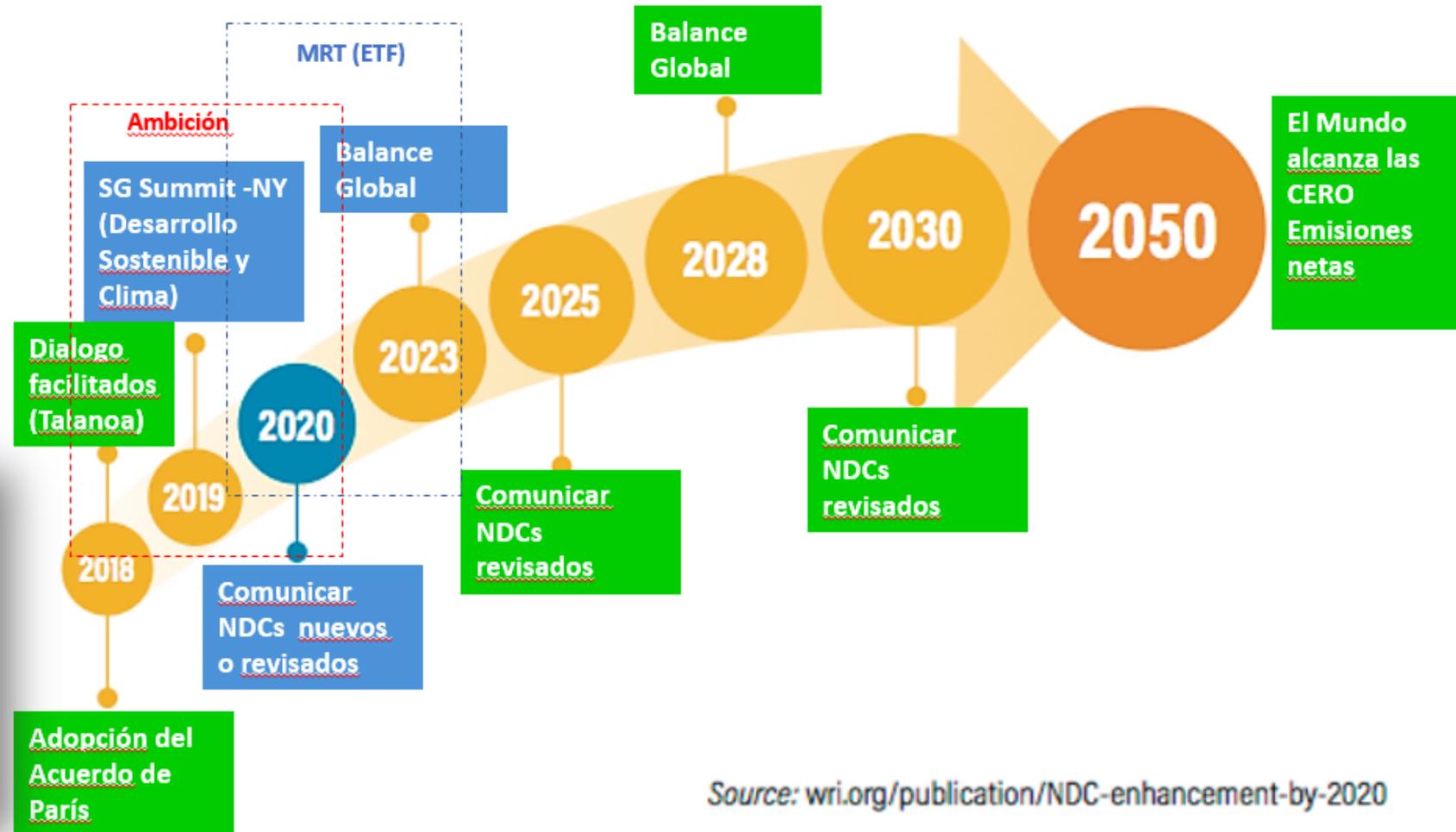
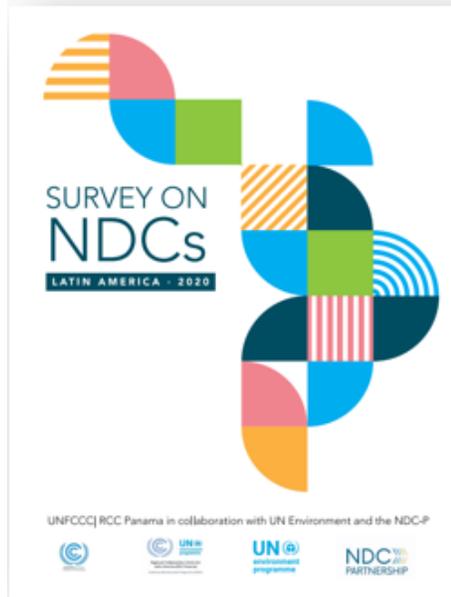
Fuente: CEPAL

# 03

## Ambición reflejada en las NDCs



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Source: [wri.org/publication/NDC-enhancement-by-2020](https://wri.org/publication/NDC-enhancement-by-2020)

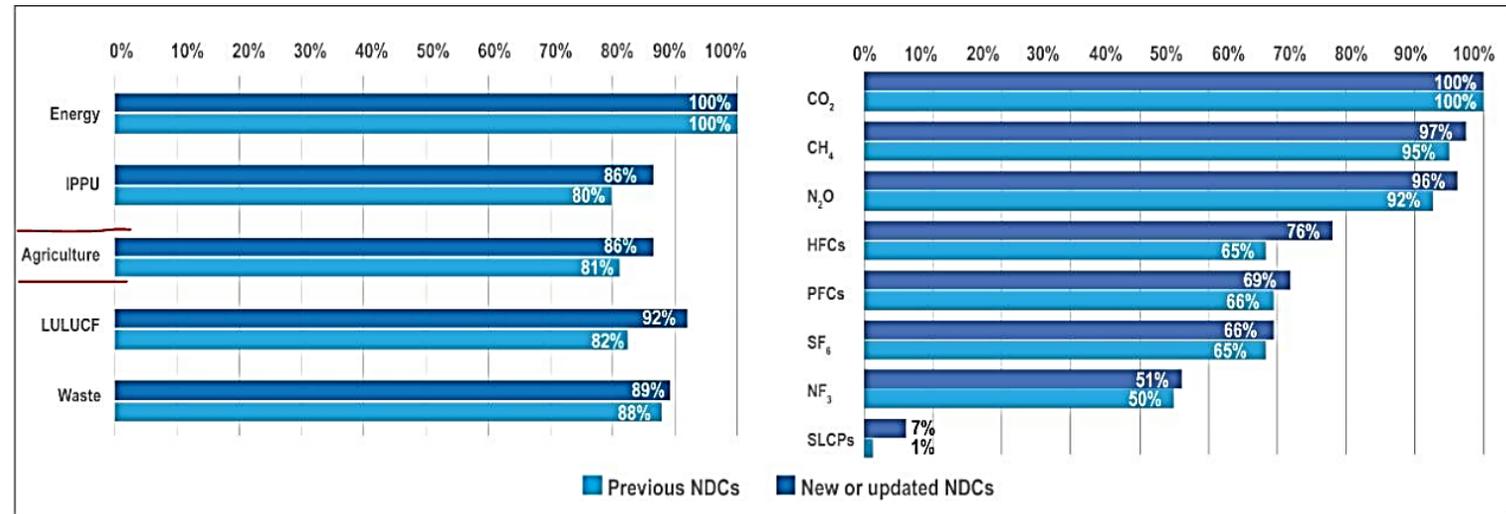
*“Responsabilidades comunes, pero diferenciadas”*

# 04 Ambición reflejada en las NDCs

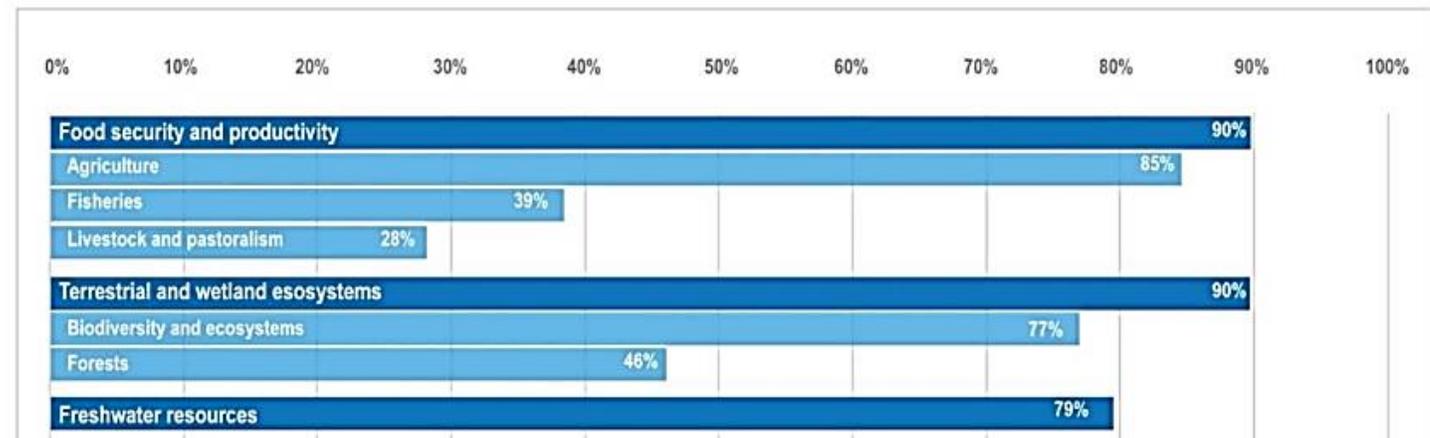


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## Sectors and greenhouse gases covered in nationally determined contributions



## Share of adaptation components of nationally determined contributions referring to specific adaptation priority areas and sectors



Naciones Unidas

FCCC/PA/CMA/2021/2



Convención Marco sobre el Cambio Climático

Distr. general  
26 de febrero de 2021  
Español  
Original: inglés

Conferencia de las Partes en calidad de reunión de las Partes en el Acuerdo de París  
Tercer período de sesiones  
Glasgow, 1 a 12 de noviembre de 2021

Contribuciones determinadas a nivel nacional presentadas en virtud del Acuerdo de París

Informe de síntesis de la secretaría

### Resumen

En el presente informe se sintetiza la información recogida en las 48 contribuciones determinadas a nivel nacional nuevas o actualizadas que, al 31 de diciembre de 2020, habían sido comunicadas por 75 Partes de conformidad con la decisión L/CP.21 y se habían inscrito en el registro provisional de contribuciones determinadas a nivel nacional.

Para lograr el 1.5. C, las emisiones globales deben reducirse en un 45% para 2030 en comparación con los niveles de 2010.

El informe menciona que los gobiernos aún están lejos de cumplir con su compromiso de reducir las emisiones netas a cero para 2050.



## 8. Koronivia joint work on agriculture

**Contact:** Dirk Nemitz, (DNemitz@unfccc.int)

**Status:** Informal consultations, co-facilitated by Philip Blackwell (Ireland) and Milagros Sandoval (Peru)

## In-session documents

	IN.SBI2021. i8_SBSTA2021. i8	Possible elements	Informal notes	31 May 2021	Full record
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## Pre-session documents

	FCCC/SB/ 2021/2	Socioeconomic and food security dimensions of climate change in the agricultural sector. Workshop report by the secretariat	Workshop reports	29 Apr 2021	Full record
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	FCCC/SB/ 2021/1	Improved livestock management systems, including agropastoral production systems and others. Workshop report by the secretariat	Workshop reports	27 Apr 2021	Full record
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	FCCC/SB/ 2021/1	Improved nutrient use and manure management towards sustainable and resilient agricultural systems. Workshop report by the secretariat	Pre-session documents	28 Feb 2020	Full record
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<https://unfccc.int/event/SBSTA-may-june-2021#eq-12>

## DRAFT PROVISIONAL AGENDA

SBSTA (Advance version)

## LOBBY

SBSTA Chair Lobby

## LATEST DOCUMENTS

IN.SBSTA2021.19.1  
GST

IN.SBSTA2021.114(d)  
Outlines of the biennial transparency report...

IN.SBSTA2021.114(c)  
Common tabular formats for FTC support u...

IN.SBSTA2021.115b.1  
Clean Development Mechanism activity tra...

Possible recommendations

2021 sessions of the subsidiary bodies (May–June)  
SBI draft agenda item 8 / SBSTA draft agenda item 8  
Koronivia joint work on agriculture

07/06/2021 22:54

## Informal note by the co-facilitators

At the first informal consultation on this matter held on 1 June 2021, the co-facilitators to develop possible elements for the draft agenda item 8.

These possible elements are based on the work of the co-facilitators and their own responsibility for the content of the draft agenda item 8.

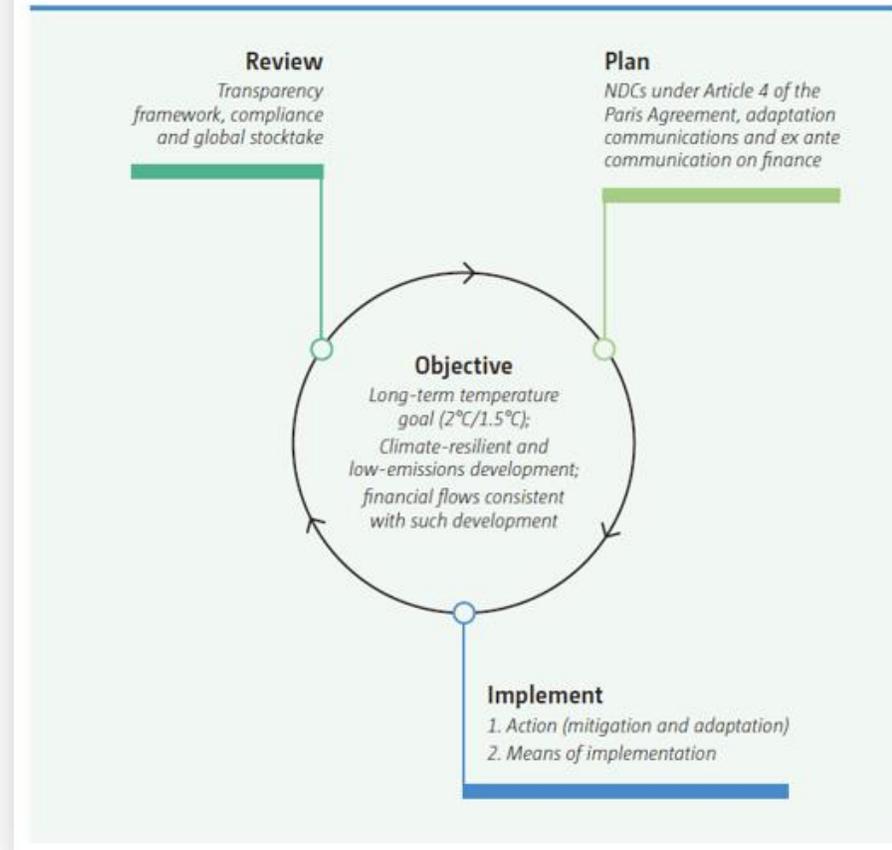


...this must be country-driven and follow a... based on science, drawing on local science-based innovation... relevant policies, actions and measures, including in the context of developing national plans and strategies;

- It is important to invest in **data** collection, analysis and sharing, development of decision-making tools and improvements to impact measurement;
- Providing **means of implementation** to developing country Parties is key to enhancing domestic action in relation to improving nutrient use and manure management, while recognizing that funding will need to be increased, and its effectiveness enhanced, through integrated approaches and effective partnerships in order to meet the increasing demand for climate action in agriculture;
- Support for improving use of nutrients and manure, and for agricultural matters in general, to be provided by the **constituted bodies under the Convention and the operating entities of the Financial Mechanism** falls far short of that required by the agriculture sector to increase adaptation to climate change on the ground and ensure food security, adaptation co-benefits and improved soil health;
- Work under the KJWA can help to **raise ambition** in relation to mobilizing financial and technological resources and creating capacities to address the vulnerability of agriculture and food security to climate change;
- **Public incentives** could be redirected to support science-based, sustainable and regenerative agricultural practices that are appropriate to the local conditions for all types



Figure 1

**Nationally determined contributions and the enhanced transparency framework in the overall cycle of ambition**

# 07

## Marco Reforzado de Transparencia, opciones para el fortalecimiento de capacidades



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 Food and Agriculture Organization of the United Nations

### FAO elearning Academy

Strengthening capacity to face global challenges

**NEW**

**ri** **ca Global**

**The national greenhouse gas inventory (NGHGI) for agriculture**

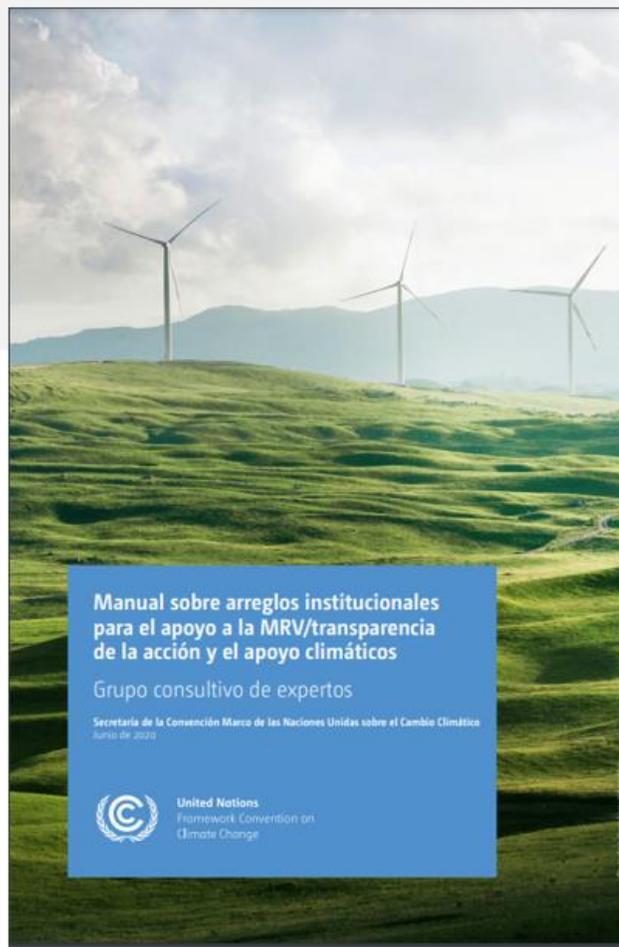
NOVEMBER 2020 5 h 30 m

**The national greenhouse gas inventory (NGHGI) for land use**

DECEMBER 2020 15 h

 **FAO elearning ACADEMY**  
elearning.fao.org

<https://elearning.fao.org/>



United Nations Framework Convention on Climate Change

**Inventarios Nacionales de GEI:**

**Transición desde las Directrices IPCC Revisadas 1996 a las Directrices IPCC 2006 para Inventarios Nacionales de GEI**

Seminario web del CGE para la región de América Latina y el Caribe, 18 Junio 2020



**Webinar del CGE para Latin América y la Región del Caribe**

**CGE (por sus siglas en Inglés) Grupo Consultivo de Expertos**

- Asiste a los países Partes en desarrollo en el cumplimiento de sus obligaciones de reporte según la Convención
- Apoya la implementación del marco de transparencia en virtud del artículo 13 del Acuerdo de París

Serie de webinars del CGE sobre "Transición de las Directrices revisadas del IPCC de 1996 a las del 2006 para inventarios nacionales de GEI"

Abril 22 del 2020  
Regiones Asia y Pacifico
Mayo 20 del 2020  
Regiones África y EE
Junio 18 del 2020  
Región de LAC

Para inscribirse a la lista de correos: [tisu@unfccc.int](mailto:tisu@unfccc.int)

Inscríbese a la lista de correos para más información del CGE en: <https://unfccc.int/CGE>




## NEW KNOWLEDGE PRODUCTS

Transparency needs assessment  
Technical materials Enhanced Transparency Framework  
CGE toolbox on Institutional arrangements

## SUPPORT FOR THE PREPARATION OF NATIONAL REPORTS

MRV/Transparency helpdesk  
E-Learning Courses  
Guidelines and Manuals  
Consultative Group of Experts (CGE)  
National Communication submissions from Non-Annex I Parties  
Biennial Update Report submissions from Non-Annex I Parties

- <https://youtu.be/kXFo3ISxUd0>

Enhancing GHG Knowledge-base

The 11th  
**UNFCCC-GIR-CASTT**  
Programme on Greenhouse Gases

Organized/Co-organized by: United Nations Framework Convention on Climate Change, United Nations Greenhouse Gas Inventory & Research Center of Korea (GIR)

Collaboration with: United Nations Greenhouse Gas Inventory & Research Center of Korea (GIR)

Supported by: Partnership on Transparency in the Paris Agreement

### UNFCCC-GIR-CASTT\*

Programme on Greenhouse Gases

Offered in collaboration by the secretariat of the United Nations Framework Convention on Climate Change (UNFCCC) and the Greenhouse Gas Inventory & Research Center of Korea (GIR) from 2017, UNFCCC-GIR-CASTT programme on Greenhouse Gases (GHG) is a professional training on GHG inventories to national experts from developing countries.

GHG inventories are a key source of information necessary to understand where each country, and the global community at large, stand in terms of GHG emissions. Through a tailored and focused approach, the programme aims to significantly boost the technical capacity of developing countries.

Since 2017, 112 trainees from 70 countries have successfully completed and they are contributing lessons learned from the training programme to their home countries to enhance their national capability responding to climate change.

The organizational collaboration will serve as a model for delivering a targeted professional training programme, and for future South-South cooperation that responds to the training needs of developing countries in the MRV area and the enhanced transparency framework.

Due to the COVID-19 pandemic, 2021 UNFCCC-GIR-CASTT programme will be held online via IPCC Guidelines Course Package from GHGMI\*\*.

\*Climate Action and Support Transparency Training  
\*\*Greenhouse Gas Management Institute

### Eligibility Requirements

- Current government officials, consultants and researchers
- Relevant experience in GHGs or climate change response related field
- Entry- to Mid-level professionals
- Bachelor's degree or higher
- Intermediate or Advanced level of English proficiency (Candidates will be required to attend an English interview via virtual meeting platform Zoom)
- Intermediate-level IT proficiency

### Deadline

Application should be submitted by 30 June, 2021 (KST 23:59).  
Please fill out online application form at the following link.  
<https://sites.google.com/view/unfcccgircastt/apply-now>  
After submitting the form, please send the required documents to [unfcccgircastt@gmail.com](mailto:unfcccgircastt@gmail.com)

### Key Programme Contents

- Duration: 10 weeks (August 2 - October 8)
- Curriculum:
  - 501 IPCC: Introduction to Cross-Cutting Issues (pre-requisite)
  - 511 IPCC: Energy
  - 521 IPCC: Industrial Processes and Other Product Use
  - 531 IPCC: Agriculture
  - 541 IPCC: Forestry and Other Land Uses
  - 551 IPCC: Waste
- Procedure: Online class -> Exams -> Issuance of Certificate of Training

For more information, please follow the link  
<https://ghginstitute.org/product/ipcc-guidelines-course-package>

### Key Dates

07 June	Application Period Starts
30 June	Application Deadline (KST 23:59)
26 July	Announcement of Selected Applicants
02 August	Online Course Begins
08 October	Online Course Ends

### About the GIR

As a government institute, the GIR serves as a think-tank on GHG inventory and mitigation. The GIR compiles national GHG inventory, supports establishing national and sectoral GHG reduction targets, and conducts research on the Korean Emissions Trading System. For global cooperation, GIR has been organizing the International Greenhouse Gas Conference (IGC) as well as its unique GHG training programme since 2011.

### Guidance for Requirement Documents

Please submit all the required documents **at once**.

1. **Letter of permission signed by your supervisor**  
(Download the template as instructed in the application form.)
2. **Latest academic degree certificate**
3. **Curriculum Vitae**
4. **Copy of your passport**
5. **Official documents of English proficiency**  
(Except the countries whose official language is English)
  - \* Please submit one of the following documents as required.
  - English proficiency test certificate (e.g. TOEFL, IELTS)
  - Diploma of bachelor's degree or higher in the English-speaking country

Please note that your application will not be valid until the required documents are sent to the email: [unfcccgircastt@gmail.com](mailto:unfcccgircastt@gmail.com)

For more information or inquiries, please contact the secretariat of the Programme at [unfcccgircastt@gmail.com](mailto:unfcccgircastt@gmail.com) ☎ +82-(0)2-6931-0090

Notification · Introduction · Programme · Apply now! · Gallery · Contact

The 11th  
**UNFCCC-GIR-CASTT**  
Programme on Greenhouse Gases

## UNFCCC-GIR-CASTT Programme on Greenhouse Gases

\* CASTT: Climate Action and Support Transparency Training

Offered in collaboration by the secretariat of the United Nations Framework Convention on Climate Change (UNFCCC) and the Greenhouse Gas Inventory & Research Center of Korea (GIR) from 2017, UNFCCC-GIR-CASTT is a professional training on greenhouse gas (GHG) inventories to national experts from developing countries.

<https://sites.google.com/view/unfcccgircastt/apply-now>



**Aprovechar oportunidades del paquete climático – (COP25) Mirada integral (ODS): económica, medio ambiente y desarrollo social.** Esto incluye utilizar el **apoyo financiero disponible** para la acción climática.

### **Incrementar ambición**

Los NDC brindan nuestra mayor oportunidad para un cambio positivo y sistémico (adaptación | mitigación | finanzas) resiliente, productivo y saludable para las generaciones presentes y futuras. Necesitamos ver también la **ambición a nivel no gubernamental: sector privado (*forestal, agricultura, transporte, energía, residuos, industria, etc.*)**.

*El COVID-19 no ha postergado la emergencia climática. Los planes de recuperación económica de los países deben resultar en inversiones climáticamente inteligentes.*



### **Fortalecer la gobernanza y transparencia**

Los NDC deben seguir procesos legítimos, participativos y con visión multisectorial de largo plazo – con resultados “tangibles” (MRV). Financiamiento basado en las necesidades y prioridades de desarrollo nacional.



# GRACIAS

[www.euroclima.org](http://www.euroclima.org)  
[alimentos.asistenciatecnica@euroclimaplus.org](mailto:alimentos.asistenciatecnica@euroclimaplus.org)

[<rccpanama@unfccc.int>](mailto:rccpanama@unfccc.int)

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