Potential Roadmap
2021-25

May 4th, 2021
United Nations, New York
Proposed Timeline for Functional Integration of Indigenous Knowledge and Emerging Science, Technologies and Innovation for Empowerment and Achieving Sustainable Development Goals.

2021
- Conceptualization and Formation Focused Programs

2022
- Launch at STI 2022 as Integral Component
- Framework Model Assessment

2023
- Implementation Progress Lessons Learned

2024
- Framework Model Assessment

2025
- SDG progress and Framework Enhancement
Leveraging FILAC-CANEUS 5-year cooperation plan for Integration of Indigenous Knowledge and Emerging Science, Technologies and Innovation for Empowerment and Achieving Sustainable Development Goals

2021
- Virtual event with key global stakeholders: emerging technologies, Space, AI, etc.
- Pilot project 1: Geo-mapping points of Indigenous cultural / historical significance
- Project from Hackathon: For UN Food Summit /UNOOSA
- Launch of Itinerant Indigenous Chair – CII

2022
- Virtual event with key global stakeholders: emerging technologies, Space, AI, etc.
- Pilot project 3: “Geo-fencing” Indigenous livestock and land management
- Training Program: small-scale agricultural production
- Capacity develop programs: Policy and Lab on Wheels

2023
- Virtual event with key global stakeholders: emerging technologies, Space, AI, etc.
- Review of Pilot project 2: EO land and environmental conditions
- Itinerant Indigenous Chair – Programs
- Capacity develop programs: Policy and Lab on Wheels

2024
- Virtual event with key global stakeholders: emerging technologies, Space, AI, etc.
- Review of Pilot project 3: “Geo-fencing” Indigenous livestock / land management
- Itinerant Indigenous Chair – Programs
- Capacity develop programs: Policy and Lab on Wheels

2025
- Virtual event with key global stakeholders: emerging technologies, Space, AI, etc.
- Review of Pilot projects: 1, 2, 3 and plans for the next phases
- Itinerant Indigenous Chair – Programs
- Capacity develop programs: Policy and Lab on Wheels

STI: Participation in UN S&T Forum NY – May-June
HLPF: Side Event UN High Level Political Forum NY-July
UN Food Systems Summit Sept
Global Hackathon Latino America y el Caribe, October
Pilot project 2: EO for land /environmental conditions for UNGA 2023
Itinerant Indigenous Chair

STI: Participation in UN S&T Forum NY – May-June
HLPF: Side Event UN High Level Political Forum NY-July
UNGA Summit: Exhibition Sept
Global Hackathon Latino America y el Caribe, October
Project from Hackathon: for UNGA 2023
Itinerant Indigenous Chair

STI: Participation in UN S&T Forum NY – May-June
HLPF: Side Event UN High Level Political Forum NY-July
UNGA Summit: Exhibition Sept
Global Hackathon Latino America y el Caribe, October
Project from Hackathon: for UNGA 2024
Itinerant Indigenous Chair

STI: Participation in UN S&T Forum NY – May-June
HLPF: Side Event UN High Level Political Forum NY-July
UNGA Summit: Exhibition Sept
Global Hackathon Latino America y el Caribe, October
Project from Hackathon: for UNGA 2025
Itinerant Indigenous Chair

STI: Participation in UN S&T Forum NY – May-June
HLPF: Side Event UN High Level Political Forum NY-July
UNGA Summit: Exhibition Sept
Global Hackathon Latino America y el Caribe, October
Project from Hackathon: for UNGA 2026
Itinerant Indigenous Chair
Ideas and suggestions are invited from stakeholders for potential initiatives / activities to formulate the roadmap by July 2021 (for discussion and presentation at UN HLPF 2021)