

## International Conference and POP Festival Oaxaca 2024

Location: Oaxaca, Mexico  
 Venue: Aula Magna, CIIDIR-Oaxaca, IPN  
 Date: September 5, 2024

Time	1st Symposium of Indigenous Scientist Women	International Conference and POP Festival Oaxaca 2024
08:30 - 09:00	<b>Registry</b>	
09:00 - 09:30	<b>Opening Ceremony</b>	
09:30 - 10:00	<b>Motivational Keynote Conference</b> Dr. Erik Solheim (Video) Former Chairman of the United Nations Environment Programme & Patron, World Sustainable Development Forum (WSDF)	
10:00 - 10:30	<b>Opening Conference by a Woman Who Inspires</b> Anna Lila Downs Sánchez Social Anthropologist	
10:30 - 10:45	<b>Systematics, Diversity, Biocultural Importance, and Potential Added Value of Boletales Fungi</b> Dr. Olivia Ayala Vásquez	Diana Escobedo Urías IPN Environmental Network
10:45 - 11:00		Kailash Satyarthi (Video) Nobel Peace Prize Laureate
11:00 - 11:15	<b>Hallucinogenic Fungi of the Genus Psilocybe: Advances in Their Study</b> Dr. Virginia Ramírez Cruz	<b>Biodiversity</b> Dr. Miguel Ángel Briones Ciidir-Oaxaca-IPN, Researcher
11:15 - 11:30		<b>The biodiversity of Venezuela, its natural wealth, diverse ecosystems, and challenges</b> Estrella Marín High School Student
11:30 - 11:45	<b>Transdisciplinary Exploration of Edible Wild Plants in a Zapotec Community</b> Dr. Reyna Domínguez Yescas	H.E. Prof. Dr. Ameenah Gurib-Fakim (Video) Former President of the Republic of Mauritius
11:45 - 12:00		<b>Sustainability</b> Tiahoga Ruge General Director, Centro Tierra, Tepoztlan, Morelos

12:00 - 12:30	<b>Recess</b>		
12:30 - 12:45	<b>Importance of Wild Birds for the Conservation of Xochimilco</b> Dr. Malinalli Cortés Marcial	<b>Workshop - Greening Higher Education</b>  Bosen Lily Liu, Eliane El Haber UNESCO, International Institute for Higher Education in Latin America and the Caribbean IESALC	<b>Guided Tours of the Botanical Garden</b> Cassiano Conzatti Hermes Lustre
12:45 - 13:00			<b>Visit and explanation of the activities of the Mastozoological Collection</b> Miguel Ángel Briones Salas
13:00 - 13:15	<b>Cameras in the Jungles: An Assessment of Community Mammal Monitoring</b> Dr. Rosa Elena Galindo Aguilar		<b>Campaign for Awareness, Advocacy, and Action on Environmental Care</b> Samuel Said Espinoza Urías
13:15 - 13:30			<b>Princeton University</b> Madhalasa Iyer (Video) Student Leader
13:30 - 13:45	<b>Ecosystem Management and Biodiversity Protection in the Sierra Norte-Chinantla Region, Oaxaca</b> Dr. María Delfina Luna Krauletz		<b>Sustainable Development in the Megacity: Systems Thinking and Innovation for Climate Change Adaptation in Mexico City</b> MSc. Andrés David Barragán Hernández
13:45 - 14:00			<b>Tour of the CIIDIR Oaxaca Laboratories</b> Dra. Luicita Lagunes Rivera / Dr. Celerino Robles Pérez
14:00 - 14:15	<b>Multidimensional Conservation of Mammals in Oaxaca</b> Dr. Cintia Natalia Martin Regalado		<b>CIIDIR Sustainable Talk - Graduate Programs</b> Gustavo Hinojosa
14:15 - 14:30			<b>A Study to Determine the Potential for a Geopark in Roboré, Bolivia</b> José Ernesto Menacho Céspedes

14:30 - 14:45	<b>Lunch Break</b>	<b>Youth &amp; Planet: A Wellness Bond</b> Barminder Kaur (Video)
14:45 - 15:00		<b>Analysis of Landscape Impact Due to Climate Variability in the Santiago River Basin, Mexico</b> Miriam Guadalupe Castro Lazcarro CIIEMAD-IPN. PhD Student
15:00 - 15:30		<b>Snacks</b>
15:30 - 15:45		<b>Climate Action</b> Marco Antonio Vásquez Dávila Instituto Tecnológico del Valle de Oaxaca Professor
15:45 - 16:00		<b>Improving the Sustainability of Electric Car Batteries Across the Entire Chain: From Material Extraction, Use, Second Life, and Recycling</b> Hugo Muñíz Bolognesi Universidade Estadual de Campinas, Brazil
16:00 - 16:15		<b>Discussion with Indigenous Women</b>
16:15 - 16:30	<b>Technologies and Renewable Energies</b> Adrián Fernández Bremauntz Iniciativa Climática de México	
16:30 - 16:45	<b>From Climate to Clinic: An Increase in the Incidence of Respiratory Diseases</b> Nahid Pérez Ayala (Virtual) Universidad de Monterrey, Student	
16:45 - 17:00	<b>Social Impact Analysis of Energetic Through the Installation of Autonomous Photovoltaic Systems in Rural Communities and Marginalized Urban Areas</b> Yessica Santiago López Universidad Tecnológica del Valle Central de Oaxaca	
17:00 - 17:15	<b>Democratization of Access to Renewable Energy in the Community of San Juan Huaxtepec, Silacayoápam, Oaxaca, Through a Feasibility Study</b> Víctor Manuel González Herrera Universidad Tecnológica del Valle Central de Oaxaca	
17:15 - 17:18	Athena Crosby (Video) Youth Goodwill Ambassador, POP Movement	

17:18 - 17:21		Ana Dutra World Sustainable Development Forum (WSDF)
17:21 - 17:30		<b>When Climate Education Faces Social Segregation: The Work of the Meraki Foundation in La Piedad, Valencia, Venezuela</b> Ricardo Delgado
17:30 - 17:45		<b>Characterization of Biogas and Effluent Obtained from the Anaerobic Digestion of Mezcal Vinasse</b> Edgar Israel Hernández
17:45 - 18:00		<b>Overcoming the Impossible: With Eyes Closed</b> Lihu Velmur
18:00 - 18:15	<b>Closing Ceremony</b>	<b>Fraternity, Compassion and Peace</b> Raja Luis (Video) Chief Administrator for Latin America & the Caribbean of the Global Country of World Peace
18:15 - 18:30		<b>Ancestral Wisdom</b> Kasike Kalaan (Virtual) Taino People-Jamaica
18:30 - 18:45		<b>Biocultural Landscapes: A Way to Map Social Reality</b> Tamar Zehla Jiménez Velázquez (Virtual) CIEMAD-IPN. PhD Student
18:45 - 19:00	<b>N/A</b>	<b>Technologies and Renewable Energies</b> Haaziq Kazi
19:00 - 19:15		Dr. Ruth Mitchell (Video) Nobel Peace Prize Laureate
20:00		<b>Dinner for foreign guests</b>

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**Date: September 6, 2024**

Time	<b>International Conference and POP Festival Oaxaca 2024</b>	
08:40 - 09:00	Dr. Norberto Domínguez Ramírez Research Directorate – IPN	
09:00 - 09:15	<b>Workshop - South-South University Cooperation</b>	<b>Vanwasi-Aadiwasi (Forest Dwellers) Project</b> Tripti Shukla (India) (Virtual)

09:15 - 09:30	<b>Network</b> Bosen Lily Liu, Eliane El Haber UNESCO, International Institute for Higher Education in Latin America and the Caribbean IESALC	<b>Recruiting 150 youth leaders in Game of Peace by 2030</b> Mahbooba Fayaz (Afghanistan) (Virtual)
09:30 - 09:45		<b>Environmental consequences of climate change in the Global South</b> Samuel Okorie Chijioke (Nigeria) (Virtual)
09:45 - 10:00		Asma Toorkham (Virtual), Pakistan
10:00 - 10:15		<b>Project</b> Guadalupe Isabel García
10:15 - 10:30		<b>Center for the Dissemination of Knowledge on the Art and Science of Cochineal</b> Claudia Roxana Juárez López
10:30 - 11:00	<b>Presentation of Projects from CIIDIR-Oaxaca/ CIEMAD</b> Dahlia del Castillo, CIIDIR Oaxaca, IPN/ Dr. Baldomero H. Zárate	
11:00 - 11:30	<b>Presentation of Projects from CIIDIR-Oaxaca/ CIEMAD</b> Carlos Echegoyén, Investigador por México, CIIDIR Oaxaca	
11:30 - 11:45	H.E. Dr. Rosalía Arteaga Former President of Ecuador & Executive President, Fundación FIDAL	
11:45 - 12:00	<b>Holomovement</b> Juan Carlos Kaiten	
12:00 - 12:15	<b>SEMA Gobierno de Nuevo León</b> Javier Pérez Sagaón Subsecretario de Cambio Climático y Residuos, Nuevo Leon, Mexico	
12:15 - 12:30	<b>Civilization Right Institute</b> Tarek Rashed, Egypt/ USA	
12:30 - 13:00	<b>Recess</b>	
13:00 - 13:15	<b>Project</b> Gladys Reyes	<b>Perceptions of Sustainable Development and its Challenges in Latin America</b> Dr. Laurence Hewick (Video) PAX, Canada
13:15 - 13:30	<b>Youth, Climate, Peace and Security in African Aligned with the New African Union Great Green Wall Initiative Strategy and Ten Years Implementation Framework</b> Abdulhamid-Tahir Hamid (Virtual), Nigeria	
13:30 - 13:45	<b>Project</b> Miriam Ramírez	
13:45 - 14:00	<b>Community Forest Restoration and Community Engagement Project in Tanzania.</b> Bernard Kihyo, Tanzania	

14:00 - 14:15	<b>Project</b> Rufina García	<b>Launch of the books:</b> * Weathering the Change: Climate Crisis and its Toll on Human Health * Public Health Uncoded
14:15 - 15:00	<b>Homemade filtration system to purify wastewater from textile dyeing</b> Shanni Mora and Rosa Mendoza, Students of Teotitlán del Valle High School, Oaxaca	Dr. Ash Pachauri, Co-Founder and Senior Mentor, POP Movement Dr. Saroj Pachauri, Director and Climate-Health Mentor, POP Movement
15:00 - 16:00	<b>Student Dialogue with Present Leaders and Message to the Global Community</b>	
16:00 - 16:15	<b>Workshop - Sustainable Architecture</b> Dr. Priyanka Kochhar, CEO, The Habitat Enterprise and Mentor, POP Habitat (Virtual) + CIIDIR-Oaxaca/ Dr. Baldomero H. Zárate - ESIA Tecamachalco - IPN	<b>Project</b> Nancy Merab Pérez
16:15 - 16:30		<b>Experiential Tourism: A Community Resilience Alternative to the Climate Crisis</b> Hilda Nayeli Cortéz, CIIDIR Oaxaca, IPN
16:30 - 16:45		<b>The Role of the Turkey (Meleagris gallopavo L.) and Marigold (Tagetes erecta L.) in Oaxaca</b> Gemma Bianey Ponce PhD student at Instituto Tecnológico del Valle de Oaxaca
16:45 - 17:00		<b>Global Climate Adaptation Strategy in Poultry Farming: Innovation in Traditional Practices</b> América Naomi Hernández Gutiérrez Master's student at Instituto Tecnológico del Valle de Oaxaca
17:00 - 17:15		<b>Biogas and Biofertilizer Production from Mezcal Vinasse</b> Edwin Alfonso Celaya Benavidez, CIIDIR IPN
17:15 - 17:30		<b>Forest and Jungle Conservation in the Chinantla, Oaxaca</b> Marco Aurelio Acevedo Ortiz, CIIDIR IPN
17:30 - 18:00		<b>Electrocatalysis: Driving Sustainable Chemical Production</b> Dr. Paulina Raquel Martínez Alanís Instituto de Investigación en Energía de Cataluña (IREC)
18:00 - 18:30	<b>Red Global MX - Cap. Barcelona</b> Dr. Martha Vázquez González	
18:30 - 19:00	<b>Fashion Show</b>	
19:00 - 19:30	<b>Closing Ceremony</b> Mezcal Tasting	
19:30 - 20:00	<b>Guelaguetza</b>	

- During the workshops, additional activities such as projections, tours within the venue, networking sessions, etc., will be conducted for the rest of the audience.