



Editorial

SELECTED PAPERS FROM XIV CONGRESO INTERNACIONAL DE EDUCACIÓN AMBIENTAL PARA LA SUSTENTABILIDAD, DESDE LA INNOVACIÓN, LA TRANSDISCIPLINARIEDAD E INTERCULTURALIDAD EN EDUCACIÓN [†]

[ARTÍCULOS SELECCIONADO DEL XIV CONGRESO INTERNACIONAL DE EDUCACIÓN AMBIENTAL PARA LA SUSTENTABILIDAD, DESDE LA INNOVACIÓN, LA TRANSDISCIPLINARIEDAD E INTERCULTURALIDAD EN EDUCACIÓN]

El XIV Congreso Internacional de Educación Ambiental para la Sustentabilidad, desde la Innovación, la Transdisciplinarietà e Interculturalidad en Educación se realizó del 16 al 18 de octubre, 2024 con sede en la Universidad Veracruzana, en Xalapa, Veracruz, México. El evento fue organizado por la Red Ibero Latinoamericana y del Caribe de Investigación en Educación e Intervención Ambiental para el Desarrollo (REDIILECAD).

A partir de los trabajos presentados, el comité científico realizó una selección de manuscritos cuyos autores fueron invitados a someter su trabajo a la revista para su arbitraje y eventual publicación. Así, en el presente número se incluyen los siguientes trabajos:

- *Mesquite, pine sawdust, and arbuscular mycorrhizal fungi: A strategy for cyanide phytoremediation (Solís-Dominguez et al., 2025).*
- *Cyanide resistance and bioaccumulation of potentially toxic elements in desert plant species grown on alkaline mining residues: an environmental survival study (Rangel-Gonzalez et al., 2025)*
- *In vitro germination and induction of morphogenetic responses in pitahaya (Hylocereus undatus (Haw.) Britton & Rose) (Sanchez-Coello et al., 2025).*
- *A global vision of agroecological practices for recycling agricultural waste: Limitations and potentials in territorial contexts (Morales Mendoza et al., 2025)*
- *Alternatives for the management of coffee corky-root disease: search for tolerance and antagonistic fungi (Lima-Rivera et al., 2025)*
- *Elements for environmental enrichment for pregnant sows (Espejo Beristain et al., 2025).*
- *School gardens: learning, linkages and meanings (Dominguez González et al., 2025).*
- *Sustainability of maize cultivation in southern Veracruz, Mexico (Vazquez-Luna et al., 2025).*
- *Effect of environmental enrichment on welfare and productive indicators in pregnant rabbits (Garcia Mota et al., 2025).*

Es importante mencionar que los trabajos fueron sometidos al proceso editorial estándar de la revista que incluye una revisión inicial por parte del editor en jefe para asegurar el cumplimiento de los estándares de la revista. Posteriormente cada manuscrito se asignó a cada editor invitado y estos estuvieron a cargo del proceso de arbitraje por al menos dos pares académicos. En el caso que el trabajo sometido tuviera como coautor alguno de los editores invitados el editor en jefe se aseguró que estos no estuvieran involucrados en el proceso editorial.

Fungieron como editores invitados los Drs. J. López Lima, M.A. Hernández Chontal, O. Gúzman-López, Universidad Veracruzana, México y L. Victorino Ramírez, Universidad Autónoma Chapingo, México, respectivamente, quienes estuvieron a cargo del proceso de revisión y una vez que obtuvieron los arbitrajes requeridos emitieron una recomendación la cual fue revisada por el editor en jefe.

The 14th International Congress on Environmental Education for Sustainability, through Innovation, Transdisciplinarietà, and Interculturality in Education, was held from October 16 to 18, 2024, at the Universidad

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Veracruzana in Xalapa, Veracruz, México. The event was organized by the Ibero-Latin American and Caribbean Network for Research in Environmental Education and Intervention for Development (REDIILECAD).

Based on the papers presented, the scientific committee selected manuscripts whose authors were invited to submit their work to the journal for peer review and eventual publication. The following papers are included in this issue:

- *Mesquite, pine sawdust, and arbuscular mycorrhizal fungi: A strategy for cyanide phytoremediation* (Solís-Dominguez et al., 2025).
- *Cyanide resistance and bioaccumulation of potentially toxic elements in desert plant species grown on alkaline mining residues: an environmental survival study* (Rangel-Gonzalez et al., 2025)
- *In vitro germination and induction of morphogenetic responses in pitahaya (*Hylocereus undatus* (Haw.) Britton & Rose)* (Sanchez-Coello et al., 2025).
- *A global vision of agroecological practices for recycling agricultural waste: Limitations and potentials in territorial contexts* (Morales Mendoza et al., 2025)
- *Alternatives for the management of coffee corky-root disease: search for tolerance and antagonistic fungi* (Lima-Rivera et al., 2025)
- *Elements for environmental enrichment for pregnant sows* (Espejo Beristain et al., 2025).
- *School gardens: learning, linkages and meanings* (Domínguez González et al., 2025).
- *Sustainability of maize cultivation in southern Veracruz, Mexico* (Vazquez-Luna et al., 2025).
- *Effect of environmental enrichment on welfare and productive indicators in pregnant rabbits* (García Mota et al., 2025).

It is worth noting that the papers were managed according to the journal's standard editorial process, which includes an initial review by the Editor-in-Chief to ensure compliance with the journal's standards. Each manuscript was subsequently assigned to a guest editor. At least two academic peers then reviewed each manuscript. If the submitted work had a co-authorship by one of the guest editors, the Editor-in-Chief ensured that they were not involved in the editorial process.

The guest editors were Drs. J. López Lima, M.A. Hernández Chontal, and O. Gúzmán-López, Universidad Veracruzana, Mexico, and L. Victorino Ramírez, Universidad Autónoma Chapingo, Mexico, respectively. They were responsible for the review process, and once they obtained the required peer reviews, they issued a recommendation, which the Editor-in-Chief reviewed.

Carlos A. Sandoval Castro
editor

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