



# Third World Congress of TRANSDISCIPLINARITY

HOPE FOR HUMANITY OF 21ST CENTURY

THEORETICAL AND PRACTICAL DEVELOPMENTS,  
EXPERIENCES, RESEARCH AND ACTIONS FOR FUTURE

MEXICO CITY

OCTOBER 26 TO 30, 2020

NATIONAL MUSEUM OF ANTHROPOLOGY AND HISTORY

National Institute of Anthropology and History  
National School of Anthropology and History  
Centre International de Recherches et Études Transdisciplinaires

[www.tercercongresomundialtransdisciplinariedad.mx](http://www.tercercongresomundialtransdisciplinariedad.mx)



**CULTURA**  
SECRETARÍA DE CULTURA



**CIRET**

Centre International de Recherches et Études Transdisciplinaires



## Introduction

Transdisciplinarity has already a quite long history. The word itself was coined in 1970 by Jean Piaget, but its meaning was clarified only in 1985, when Basarab Nicolescu proposed the pillars of transdisciplinarity. The International Center for Transdisciplinary Research and Studies (CIRET) was founded in Paris in 1987.



**“The III World Congress of Transdisciplinarity will be held in Mexico City, in October 2020.”**

The First World Congress of Transdisciplinarity was held from November 2th to 7th in 1994 at Convento de Arrábida, Portugal. The participants at the congress adopted the Charter of Transdisciplinarity which has been signed by several hundreds of transdisciplinary researchers in the world. In 2005, the Second World Congress of Transdisciplinarity took place in Vitoria / Vila Velha, Brazil. Many other important national and international congresses have been held all over the world. The last in date was the International Congress ATLAS 2018 “The Transdisciplinary Being”, at the University Babes-Bolyai in Cluj-Napoca, Romania.

Several applications have been implemented all over the world, e.g. in Education, Health, Arts, Sustainable Development and the dialogue between Science and Religion. Additionally, PhD programs in transdisciplinarity exist now in several universities. We can currently affirm that the international movement of transdisciplinarity has reached its maturity and new paths of research are being opened.

The 3rd World Congress of Transdisciplinarity will be held in Mexico City in 2020. The aim of this congress is to bring together the largest number of participants from various national and international institutions in order to study the latest theoretical and practical developments of transdisciplinarity and to imagine new theoretical models, experiences and actions to face the extraordinary challenges of the 21st century, such as Planetary Education, Transhumanism, Artificial Intelligence, Destructive Technologies, Health, Poverty, Destruction of biologic diversity, Climate Change, War, Violence and many other problems that afflict human beings and all living beings on this planet.

Basarab Nicolescu, « Brief Chronology of Transdisciplinarity”

<sup>1</sup> [http://ciret-transdisciplinarity.org/ARTICLES/Brief\\_Chronology\\_of\\_Transdisciplinarity.pdf](http://ciret-transdisciplinarity.org/ARTICLES/Brief_Chronology_of_Transdisciplinarity.pdf)

<sup>2</sup> [http://ciret-transdisciplinarity.org/index\\_en.php](http://ciret-transdisciplinarity.org/index_en.php)

<sup>3</sup> <http://ciret-transdisciplinarity.org/chart.php#en>

# Objectives

- To provide new transdisciplinary proposals that take in consideration epistemological, ontological, and methodological problems.
- Discuss and deepen in the theoretical-methodological foundations of transdisciplinarity to generate new knowledge in order to help with solutions for socio-cultural, political, economic, and ecological problems of the 21st century
- To evaluate the progress of transdisciplinary research carried out to solve technological, scientific and human sciences problems.
- To propose new analytical transdisciplinary approaches, which would be able to evaluate critically the contradictions of the models of political and economic development, of technoscience, as well as complex transcultural processes and transhistorical processes.
- To expose models of transdisciplinary consciousness.

It is of quite importance to state the relation between transdisciplinarity and different theories of complexity (in particular, with the theory elaborated by Edgar Morin). Both approaches – Complexity and Transdisciplinarity – were developed independently. There are, however, a number of epistemological, logical and ontological connections between these related fields of study which have to be clarified.

Our congress is aimed to educators, researchers, scientists, artists and craftsmen, social workers, PhD students and all interested people.

# Central themes

The transdisciplinary central themes are divided into eight blocks, which are broken down into more specific sub-themes, to integrate the multiple problems related to the cognitive amplitude of this 3rd World Congress of Transdisciplinarity. Therefore, all forms of participation will be organized in accordance with the thematic areas and sub-themes that are fully open:

## 1. The fundamentals of transdisciplinarity

- a. The levels of reality, the third included, the hidden third
- b. Transdisciplinarity and complexity
- c. Real, Reality and Transreality
- d. The Transdisciplinary Being and doing transdisciplinarity: The Transdisciplinary Subject.
- e. Transsubjectivity
- f. Transdisciplinary hermeneutics
- g. Cosmodernity
- h. Transhumanism
- i. Panterrorism

## 2. Philosophy and transdisciplinarity

- a. Epistemology, ontology, transdisciplinary methodologies: characteristics, applications
- b. Transdisciplinary ethics
- c. Bioethics

## 3. The transdisciplinary action

- a. The Western and Eastern knowledge: transdisciplinary attitude and practice
- b. Subjects and transdisciplinary objects: complex recursive relationship
- c. Applications in research in different practices

#### **4. Transdisciplinary education**

- Transdisciplinarity, processes, strategies, educational models
- Transdisciplinary re-learning
- Transdisciplinary education and deep Ecology
- Transdisciplinarity and Integrative studies

#### **5. Science and transdisciplinarity**

- Natural sciences: Physics, Chemistry, Biology, Genetics, etc., and Transdisciplinarity
- Human sciences: Anthropology, Sociology, Economics, Psychology, History, etc., and Transdisciplinarity.
- Life sciences and Transdisciplinarity.
- Language sciences, Semiotics, Discourse analysis and Transdisciplinarity.
- Transdisciplinarity and Health
- Transcultural processes
- Transhistoric processes
- Transdisciplinary Ecology and Geopolitics
- Gender studies and Transdisciplinarity
- Urban studies

#### **6. Transdisciplinarity: science, spirituality and religion**

- Spirituality and Transdisciplinarity
- The sacred in Mexican tradition and Transdisciplinarity
- Transdisciplinary dialogue between Science and Religion
- Dialogue between Religions
- Indigenous knowledge

#### **7. Transdisciplinarity facing current social challenges**

- Mass-media and new Communication technologies
- Cyberculture and Artificial Intelligence
- Decolonization: inclusive cognitive processes
- Biopolitics: migration, health, security, xenophobia
- Anthropocene and climate change
- Conflicts and tensions of Neo-liberalism
- Transdisciplinary policies and cosmopolitics
- Transdisciplinary and sustainability problems

#### **8. Transdisciplinarity and art**

- Transdisciplinarity in the Arts
- Body-space-time-performance
- Three-dimensional productions and transreality
- Transdisciplinary artistic production
- The transdisciplinary interaction between the Arts and Sciences
- The transdisciplinary interaction between the Arts and Spirituality

# Modalities of participation

There are several types of participation in the 3rd World Congress of Transdisciplinarity, either individually or collectively: lectures, round tables, symposiums, micro-conferences, posters. Proposals for cultural, artistic, and spiritual activities\*\* are welcomed, such as exhibitions, performances, meditation sessions, yoga, and rituals.

Proposal must be sent to the online manager via website no later than December 31st, 2019 (UNDER CONSTRUCTION OPEN SYSTEM CONFERENCE)

They, with no exception, will be submitted to a selection process held by the Academic Program Committee. The accepted proposals will take part of the Congress Program. The results of the evaluation will be announced as of January 20th , 2020.

\*\*In this event, spirituality is considered in a broad sense.

## Lecture papers

Participation consisting of 20 minutes of exposition and 5 minutes for discussion. The presentations can be individual or collective (maximum of two participants). Once the proposal is approved, the Academic Program Committee will organize the presentations in round tables depending on the central themes.

## Requirements

To present a proposal for a paper, an abstract should be sent specifying the following: research questions, objectives and theoretical-methodological approaches. The extension of the summary is a maximum of 800 characters spaces included, 12-point Arial font with 1.5 spacing, in a single paragraph with no more than 5 keywords.

## Round Tables

A round table brings together four papers to discuss a topic related to the thematic areas and sub-themes, where each speaker will have 20 minutes of exposition. At the end of the speakers' participation, 20 minutes will be allocated to open the discussion to the public. The round tables are created by the Congress organizers considering the central themes; however, it is possible for a coordinator to propose the holding of a round table.

## Requirements

Participants must submit a summary of their paper, summarizing the topic that is addressed, including an introduction, body of the topic and conclusions. The extension is no longer than 800 characters with spaces, 12-point Arial font with 1.5 spacing, in a single paragraph and no more than 5 keywords. When a table is proposed, the coordinator must submit a summary with a maximum of 1200 characters spaces included, 12-point Arial font with 1.5 spacing, in addition to incorporating the summaries of the participating works in an extension of the summary to a maximum of 800 characters with spaces, 12-point Arial font with 1.5 spacing, in a single paragraph and no more than 5 keywords. Table duration: 1.45 minutes.

## Symposia

The symposia are proposed by a coordinator who gathers 4 to 6 participants to discuss, analyze and deepen on a problem related to the central themes. The objective is for each participant to take part in the debate giving their point of view and presenting theoretical-practical presentations on transdisciplinarity. This means that not only the theory is addressed, but also the applications of transdisciplinary epistemology.

## Requirements

The coordinator should submit a general symposium summary of 1600-character spaces included, with 12-point Arial font and 1.5 spacing, and should incorporate the summaries of the participating papers with an extension no longer than 800 characters with 12-point Arial font with 1.5 spacing, in a single paragraph and no more than 5 keywords for each summary. Depending on the number of participants, each speaker will have between 15 - 20 minutes of exposition, and at the end, 20 minutes for further discussion.

Duration of the symposia: 2 hours.

## Microconference

Similar to a regular conference, the microconference consists of the presentation of a synthetic and in-depth proposal, related to an important problem of transdisciplinarity. This modality implies the complete exposition of an organized theme: presentation, body and conclusions. Duration: 20 minutes.

## Requirements

To propose a microconference, the title, a description of the subject in no more than 800 characters with spaces, 12-point Arial font with 1.5 spacing, should be included in a single paragraph and no more than 5 keywords, in addition to the general information of the speaker.

## Posters

The poster has the objective of sharing knowledge and information about transdisciplinary work, through graphic experience. Contributions, methodology or results of transdisciplinary work must be presented clearly and concisely.

## Requirements

Sending of a document containing the following aspects: objective, justification, methodology used and results, all this in no more than 800 characters spaces included, 12-point Arial font with 1.5 spacing, in a single paragraph and no more than 5 keywords. When accepted, participants must send posters in an electronic file JPG format, at 150 dpi resolution and at 50% scale of the original size. Posters for the Congress must be: 60 cm by 90 cm. If interested, a digital video no longer than 3 minutes in .mov format can be attached to expand information about the presented research. To do this participants must leave a blank space of 4cms by 4 cm for the inclusion of a QR code in the lower right corner of the poster.

## Cultural, Artistic, Spiritual activities during the congress

Individuals and groups of creators of any type of culture, arts, crafts, design, and religion can participate. The creations should be related to the central themes proposed in this call. These activities are open to any field of cultural production; artistic discipline related to the plastic, visual and sound arts, to design and crafts; and to spiritual practices. You can present a work or a set of works under the same title whether physical, digital or electronic or the combination of them.

## Requirements

Send the project title and a conceptual description (no more than 800 characters spaces included, 12-point Arial font with 1.5 spacing, in a single paragraph), plus the technical sheet or description of the features, as well as photographs of the work or works to expose. If it is a digital piece, video or sound, you must attach an internet link for the organizers to view it during the selection process. Aesthetic criteria related to the creation field will be considered. It will be important to take into account the viability of the exhibition of the works in the spaces and times that the congress can offer.

## GUIDELINES AND REQUIREMENTS FOR THE DIFFERENT PARTICIPATIONS

The works will be presented in the modalities described above (lectures, round tables, symposia, micro-conferences, posters and artistic-cultural activities) and, in all cases, the following information should be sent:

- Title.
- Name of the author or authors.
- Central theme and sub-topic in which you wish to participate.
- Summary of the proposal (the extension depends on the participation modality).
- Five key words.
- Curricular review of the author or authors of maximum 150 words per author, with the following data: institutional affiliation, email, telephone (international code included).
- Format: Microsoft Word or RTF. • All abstracts must be sent via the website's online manager.
- Languages: Abstracts will be accepted in Spanish, Portuguese, French and English.
- It is mandatory that proposals have not been previously published nor are undergoing consideration processes for other conferences, or colloquiums.

**NOTE. For a proposal to be considered, it must have all the requirements.**

# INSCRIPTIONS TO THE CONGRESS, FEES AND PAYMENT METHODS

Registration for the congress in the different modalities, and activities: registrations can be made from September 2nd to December 31st, 2019. Participants will be registered once the proposal is accepted and the corresponding fee has been paid.

The fees are established by country segments, check the table below and the digital link to establish the differentiated payment.

## The rate includes:

- 1) Full access to all the activities of the congress;
- 2) Material and services during the congress;
- 3) All snacks and drinks offered during recesses;
- 4) Events of the social program, with the exception of the optional ones (those indicated as Pre-Congress and Post-Congress);
- 5) Participation in the Opening Ceremony, and in the Welcome Buffet;
- 6) Participation in the Closing of the Congress and the final toast;
- 7) Certificate for participants and attendees registered in the congress.

Payments received by **March 31st, 2020** or before will benefit from discounts shown in the table below

Segments *	Until March 31, 2020	After March 31, 2020
Segment 1 **	300 USD	350 USD
Segment 2 **	180 USD	220 USD
Segment 3 **	120 USD	60 USD
Segment 4 **	70 USD	90 USD
<b>Attendees***</b>		
General public	50 USD	75 USD
Undergraduate and graduate students	30 USD	50 USD
<p>* Source: World Bank  <a href="https://datahelpdesk.worldbank.org/knowledgebase/articles/906519-world-bank-country-and-lending-groups">https://datahelpdesk.worldbank.org/knowledgebase/articles/906519-world-bank-country-and-lending-groups</a></p> <p>** See <a href="mailto:www.tercercongresomundial@transdisciplinariedad.mx">www.tercercongresomundial@transdisciplinariedad.mx</a> ***                      Electronic certificate will be granted with 80% attendance.</p>		

**Foreign participants must have health insurance for travel.**

## Important dates

**Submission of proposals:** From September 20 to December 31, 2019.

**Communication of acceptance of proposals:** As of January 20, 2020.

# CONGRESS ACTIVITIES



**Duration of the Congress: From October 26 to 30, 2020.**

**1.- Pre-Congress Activities:** October 24th and 25th Archaeological visits to Teotihuacan, and Xochimilco (it is necessary to register for these optional tours and pay the corresponding cost).

**2.- During of the Congress:** from October 26TH to 30TH , 2020.

- Presentation of proposals in the different modalities.
- Development of cultural, artistic, spiritual activities.
- Exhibition and sale of books from the different countries present at the congress. Participants are invited to bring publications on transdisciplinary, for diffusion or sale.

**3. October 26th, 2019:** registration, opening, cocktail at night.

**4. October 30th, 2019:** closing of the Congress, farewell cocktail.

**5. Post-Congress Activities:** October 31st and November 1st : Feast of the Dead-Anthropological Tour (necessary to register for these optional tours and pay the corresponding cost).

E-MAIL ADDRESS OF THE CONGRESS:

[tercercongresomundial@transdisciplinariEDAD.mx](mailto:tercercongresomundial@transdisciplinariEDAD.mx)