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# CIFEODD / IFP 2018

📍 **Pondichéry (India)**



## ECOSYSTEMS AND SUSTAINABLE DEVELOPMENT

### Human and natural transformations of coastal and terrestrial ecosystems

Education - Governance - State of Art (skills and knowledge)

- 🇫🇷 Francophonie
- ♻️ Sustainable Development
- 🌐 Education - Training - Ethics - Governance

23<sup>th</sup> - 25<sup>th</sup>  
**october**  
2018

détails sur

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# Ecosystems and Sustainable Development

## Human and natural transformations of coastal and terrestrial ecosystems

*Education et gouvernance*

*Etat des savoirs et des connaissances*

**Abstract submission deadline: March 1st, 2018**

**At a time when sustainable development is taking various forms** in our societies (sustainable agriculture, sustainable food, sustainable fishery, sustainable forests, sustainable cities, sustainable tourism...), and international summits (Rio Summit in 1992, Kyoto Protocol in 1997, ONG Earth Summit in Johannesburg in 2002, Copenhagen Summit in 2009, the Rio+20 in 2012, the COP 21 in Paris in 2015) aiming to find answers to world social and environmental challenges, it is high time we questioned our representations of sustainable development to promote our shared values, build future elites and create spaces of reflexion, all of which can help dialogue and finding solutions.

For years, **the Francophonie has been a space of solidarity where we foster the idea of a globalization which is both contained and fundamentally positive for humanity as a whole.** In November 2004, the French-speaking countries Conference, held in Ouagadougou (Burkina Faso), devoted its 10th Summit to the stakes of this solidarity in sustainable development. Then, it meant to reaffirm the commitments made in its 9th Summit in Beirut, including those relevant to the establishment of the action plans agreed on in the Johannesburg Summit.

The solidarity that the *Francophonie* has upheld since its inception ought to guarantee a development which is both sustainable and fair, taking into account all of the world issues (gender equality, youth involvement, sustainable management of natural resources, etc.). The Ouagadougou Statement has been a landmark progress as it emphasized the five mainstays of sustainable development: wise and rational management of natural resources, constant and inclusive economic growth, fair social development, based on tolerance, education and training, guarantees for a democratic and legally constituted state for all citizens, and lastly, full openness to cultural and linguistic diversity.

Ten years following the Ouagadougou Statement, these goals remain topical issues. The *Francophonie* increasingly stands as a united space for building and sharing knowledge relevant to sustainable development.

The founding, in September 2015, of the first institutional network on sustainable development, the CIFEODD (Conférence Internationale Francophone des Etablissements d'Enseignement supérieur et Organismes sur le Développement Durable), is in line with the works and reflexion carried out by the International Organization of the Francophonie (OIF) and the global network of French-speaking higher-education and research institutions (AUF), which highlight the leading role that universities must play in the promotion of the values and principles of sustainable development.

Boosted by this state of affairs, the CIFEODD and the Institut Français of Pondicherry are organizing, in October 23rd through 25th, 2018, an international conference in Pondicherry (India) on ecosystems and sustainable development in French-speaking world, with the main theme of: Human and natural **transformations of terrestrial and coastal ecosystems**.

## TOPICS

The conference organizers will seek to grant priority to presentations highlighting specific projects, ecological and socioeconomic works bridging the gap between sustainable development and ecosystems in diverse situations, and addressing one of the following topics:

### **Topic 1: "Action-Research in human and natural transformations of coastal and terrestrial ecosystems"**

This topic tackles the existence, making and access to data and knowledge as well as to different qualitative or quantitative methodologies developed to approach the working of ecosystemic processes and predict their short, medium and long-term evolution. This topic addresses heated social questions, the scope of sustainable development and issues investigated in futures studies by establishing scenarios about the future trajectories of the ecosystems studied.

*Keywords: Database; Modelling; Simulations; Biodiversity; Ecosystems; Remote sensing; Integrated coastal management; Projects outcome; Resilience; Interdisciplinarity; Transformation trajectories; Ecosystem services.*

## **Topic 2: “Educational approaches to sustainable development, to social-ecological transition”**

This second topic is to assess the present methods, initiatives and issues relevant to education for sustainable development, including biodiversity education, environmental education, complex thought education, climate change... What are the representations, pedagogical approaches, teaching tools and skills to be called on by and for these educations? It will attempt to deal with the issue of knowledge-competence, curricula and methods of investigation (theory of inquiry) peculiar to educational sciences.

*Keywords: Education for sustainable development; Pedagogy; Environmental psychology; Academic programmes.*

## **Topic 3: “Participatory approaches”**

It is about examining the ecological, economic and sociological procedures and effects of participatory approaches in contexts of action-research, of joint-construction of knowledge and exploration of evolution scenarios of coastal and terrestrial ecosystems. It will also deal with issues of ethics, principles, norms and values stemming from sustainable development as well as those brought about by the so-called participatory action-research approaches. What new forms of participatory approaches are being witnessed?

*Keywords: Joint-management; Joint-construction; Participatory modelling; Participatory action-research; Commons management; Forum theatre.*

## **Topic 4: “Governance and Sustainable Development”**

*Sustainable development* has induced a new stance in terms of responsibility and ethical issues. Academia is to consider, as far as academic governance is concerned, the new modes of governance in line with sustainable development.

It should also explore ethical issues relevant to principles, norms and values stemming from sustainable development. What new forms of participatory approaches are being witnessed? What are their effects on modes of governance? Which interactions with existing institutions are there? Can we draw a parallel between Organizational Social Responsibility (OSR) and an academic governance taking into consideration these dimensions? What links and evolutions are there for academic governance?

*Keywords: Ethics; Governance; Institutional interactions; Justice; Stakeholders; Corporate social responsibility; Organizational social responsibility.*

## MODES OF PRESENTATION

Two modes of presentation are possible:

**Oral presentation** (15-minute talk + 5-minute debate). Dealing with one of the four topics, these contributions are expected to tackle theoretical frameworks, empirical or practical studies. They will take place either in the plenary conference room or session rooms.

**Poster presentation:** A0 (59,4cm x 84,1 cm) format. Posters will be presented on boards with time allotted to exchanges during the conference. Poster proposals must be submitted online in their final form in jpeg, tif or pdf format.

*An abstract or explanatory essay must also be submitted with the poster.*

## SCHEDULE AND PROCEDURE FOR ABSTRACT SUBMISSION

Abstracts (500 words maximum) can only be submitted online at the conference website: <https://pondi-dd-2018.sciencesconf.org> (section: « déposer »).

If you have already submitted abstracts for previous conferences on sciencesconf, your username and password are valid for this conference. Otherwise, please create an account to submit your abstract for the conference.

## INFORMATION ABOUT THE CONFERENCE

Full information about the conference, including committees (scientific, organizing), practical details (venue, accommodation, transport, food, registration), and abstract submission ..., is available at [www.cifeodd.org](http://www.cifeodd.org)

## WORKING LANGUAGES

French, English

## ORGANIZING COMMITTEE

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