ANUAL MEETING OF TEACHING AND LEARNING CENTERS - ECAD 2017

1. PRESENTATION

The teaching and learning centers are born with the purpose of strengthening and optimizing the changes that Higher Education Institutions need to make in their formative processes and in the development of teaching, as well as in the various actions that lead to the proper implementation and sustainability of their Educational Models.

In 2009, the Universidad Católica del Norte with the aim of sharing the knowledge and challenges experienced by the different Centers, as well as generating contacts and alliances organized the first meeting of Chilean teaching and learning centers (ECAD). To date, seven national meetings have been held by different institutions, and in 2016, the Universidad del Bío-Bío and the Universidad Católica de la Santísima Concepción held the first meeting of an International coverage.

Through these meetings, as well as various instances of collaboration that have emerged from them, it has been possible to consolidate the RedCAD, a network conformed by a set of institutions of Higher Education, public and private, whose purpose is to share, articulate and develop joint actions to promote innovation, quality, as well as continuous and sustainable improvement in teaching and learning processes in the country's higher education.

This year 2017, the Universidad del Desarrollo will be responsible for holding the 2nd International Meeting and 8th National Meeting of teaching and learning centers (ECAD 2017) which will be held on 6 and 7 December, in Santiago de Chile.

2. PROFILE OF THE ASSISTANTS

- Professionals members of teaching and learning centers
- Professionals linked to teaching and learning centers of national and foreign higher education institutions.
- Professionals from other centers or units belonging to higher education institutions that play a similar role to teaching and learning centers in terms of quality assurance of learning processes, from the point of view of teachers and / or students.

3. THEME OF THE MEETING

This year, in agreement with the directive of the RedCAD, the ECAD meeting seeks to generate a reflection around the University of the Future, and the role that corresponds to the teaching and learning centers in this context.

"The future is unpredictable, but it can be built. Therefore, when you try to give a close picture of the future is with the intention of initiating changes in the current situation. "(Didriksson, 2000)

According to the Organization for Economic Development Cooperation (OECD, 2009), 8 out of 10 new jobs will be for knowledge workers: professionals with technical skills, practical training, leadership skills and entrepreneurship. At the World Conference on Higher Education (UNESCO, 2009), it is stated that higher education, given the complexity of the present and future global challenges, has the social responsibility to advance our understanding of multifaceted problems with social, economic, scientific and cultural dimensions, as well as our ability to cope with them. Higher education must assume social leadership in the area of worldwide knowledge creation to address global challenges.

In this line, the main challenge for 21st century education institutions is to train leaders, with a human sense, with an entrepreneurial spirit, to act ethically, to internationalize and to know other cultures and ways of seeing the world. It requires a socially committed university that responds and leads the answers to the future challenges of a global, digital and knowledge society.

The invitation is to generate a space for reflection and discussion around the options, proposals and evaluation of new experiences, new scenarios, policies and strategies that can indicate a trajectory towards the University of the Future and its needs.

4. THEMATIC LINES

All contributions submitted will be associated with one or two of the following thematic lines:

Curricular innovation and transversal initiatives

- Generic competences
- Globalization and / or internationalization
- Flexible curriculum
- Curriculum management and evaluation
- Multidiscipline or interdisciplinary curriculum

Management of the teaching-learning process

- Incorporation of active methodologies (flipped classroom / flipped learning, peer instruction, learning + service, others)
- Teaching accompaniment and counseling processes
- Training and pedagogical competences development models
- improvement of effectiveness indicators
- Process transformation
- Management of innovation and its results

New learning spaces

- Infrastructure that facilitates collaboration, teamwork and innovation
- Virtual learning spaces
- Simulation Scenarios

Technology for learning and teaching management

- Educational Software / Apps
- Gamification
- Virtual reality
- Augmented reality
- Learning analytics
- Emerging Technologies
- Collaborative social networks / virtual communities
- Online Education

REFERENCES

Didriksson, A. (2000). La Universidad del Futuro: Relaciones entre la educación superior, la ciencia y la tecnología. Universidad Autónoma de México. México D.F.

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OCDE (2009). Revisión de Políticas Nacionales de Educación: La Educación Superior en Chile. OCDE y el Banco Internacional para la Reconstrucción y el Desarrollo /Banco Mundial.