Agencia Nacional de Investigación y Desarrollo

Ministerio de Ciencia, Tecnología, Conocimiento e Innovación

MILLENIUM NUCLEUS, STUDENTS EXPERIENCE IN HIGHER EDUCATION IN CHILE: EXPECTATIONS AND REALITIES, **NMEDSUP**

Impact Area: Social Sciences. Speciality: Studies in Higher Education.

Despite policies that have promoted access and retention, Higher Education in Chile remains segregated, with important differences in the quality of experiences and learning as well as its benefits. At the same time, problems with retention and timely graduation remain, with dropout rates of 30% at the end of the first year and 45% of students not completing their programs in 5 years. The social outbreak of 2019 and the COVID-19 pandemic have amplified these problems, significantly affecting the student experience.

The Millennium Student Experience Nucleus in Higher Education, NMEdSup2, builds its proposal on the achievements of the NMEdSup1. NMEdSup2 analyzes how students, expectations are transformed, how they experience the consequences of the new scenario and how the system has faced challenges in the context of an uncertain future.

The second version of the Nucleus expands the original exploratory focus to generate knowledge and practical tools that allows Higher Education institutions to improve the student experience, using traditional and other design-based research methods to test educational tools. This renewed research agenda allows to continue contributing to the development of research capacity on Higher Education in Chile and contribute to international debates.

Research lines:

- Inequality in the construction of expectations.
- · Student experience in a post-pandemic hybrid world.
- Benefits of Higher Education.
- Hybrid teaching practices and teaching evaluation.



Millennium Nucleus



>> SCIENTIFIC PRODUCTIVITY:

ISI-WOS: 50 Scielo: 6 Scopus: 27 Books or chapters: 23 Other publications:29



>> **GEOGRAPHIC**

Tarapacá

Regior

O'Higgins Region

Ñuble

La Araucanía

Los Lagos

Metropolitan

Los Ríos

PRESENCE:



Millennium Nucleus

>> MAIN ACHIEVEMENTS:

- The researchers have managed to generate 83 academic publications, 51 ISI-WOS, 26 Scopus and 6 Scielo. 29 were developed collaboratively between principal researchers and 32 were co-authored by students.
- It has maintained collaboration networks with 10 Higher Education Institutions (HEI) in Chile in addition to the CNED. Likewise, it has linked up with 5 prestigious international universities.
- The researchers have appeared 198 times in the media and social networks.
- Millennium Nucleus has graduated 11 doctoral students and 36 master's students, 17 of whom were students of the first generation of the Master's Degree in Higher Education (HE), which was promoted by this Nucleus.
- NMEdSup applies the VOICES survey, focused on the students' experience in HE. In addition, the ""Interactive VOICES"" panel has been designed, which allows HEIs to better visualize their data."

nformation updated to December 2024

Sponsoring Institutions: Pontifical Catholic University of Chil





>> CONTACT INFORMATION:

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ON: >> RESEARCHERS:

Associate Researchers: José Miguel Salazar, Carolina Guzmán Valenzuela.

Assistant Researchers: Daniela Veliz, Ana Luisa Muñoz, Sergio Celis, Stephen Darwin, Gonzalo Zapata.

Junior Researchers: Isabel Hilliger, Edgar Valencia,

Senior Researchers: Andrés Bernasconi, Alexander McCormick, Claire Callender, Chi Baik.

Ximena Catalán y Paula Clasing.

>> OUTREACH ACTIVITIES:

- The researchers have participated in 183 dissemination activities. 42 correspond to activities organized by the Nucleus itself: 20 seminars aimed at the general public and 20 workshops focused on postgraduate students and professionals from HEIs.
- The NMEdSup Millennium Nucleus has published 16 policy briefs and 4 working papers aimed at professionals, people in management positions and academics at HEIs. Five of the publications are authored or co-authored by doctoral students.
- Directors and associate researchers have contributed to public policy commissions, addressing topics such as: higher education admission tests, regulation of university enrollment, strategic plans for student trajectories, student well-being, gender, interculturality and higher education, promotion of interdisciplinary instances in the university, among others. "

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