

**JOURNAL PUBLICATION IN CHILE, COLOMBIA, AND VENEZUELA:
UNIVERSITY RESPONSES TO GLOBAL, REGIONAL, AND NATIONAL PRESSURES
AND TRENDS**

by

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LIST OF ACRONYMS/ABBREVIATIONS

AHCI	Thomson Reuters' Arts and Humanities Citation Index
AUSJAL	Asociación de Universidades Confiadas a la Sociedad de Jesús en América Latina [Association of Universities of the Jesus Society in Latin America]
CDCH	Consejo para el Desarrollo Científico y Humanístico, Universidad Central de Venezuela [Council for Scientific and Humanistic Development]
CDCHT	Consejo para el Desarrollo Científico, Humanístico y Tecnológico, Universidad de Los Andes [Council for Scientific, Humanistic, Technological, and Artistic Development] Venezuela
CLACSO	Consejo Latinoamericano de Ciencias Sociales [Latin American Council of Social Sciences]
CLP\$	Chilean peso, currency
Colciencias	Departamento Colombiano para el Desarrollo de la Ciencia y la Tecnología [Colombian department for the development of Science and technology]
CONDES	Consejo para el Desarrollo Científico, Humanístico y Tecnológico, Universidad del Zulia [Council for Scientific, Humanistic, and Technological Development]
CONICYT	Comisión Nacional de Investigación Científica y Tecnológica [National Commission for Scientific and Technologic Research] Chile
COP\$	Colombian peso, currency
ENG	Quotation translation into English
FAPESP	Fundação de Apoio à Pesquisa do Estado de São Paulo [Foundation for the Promotion of Research of Sao Paulo State] Brazil

FONDECYT	Fondo para el Desarrollo Científico y Tecnológico [Fund for the Scientific and Technological Development] Chile
FONACIT	Fondo Nacional de Ciencia, Tecnología e Innovación [National Fund for Science, Technology, and Innovation] Venezuela
HNU	Hemeroteca Nacional Universitaria [National University Library of Periodical Publications] Colombia
IADB	Inter-American Development Bank
ICTs	Information and Communication Technologies
ICFES	Instituto Colombiano para el Fomento de la Educación Superior [Colombian Institute for the Promotion of Higher education]
IMF	International Monetary Fund
ISI	Thomson Reuters Corporation, previously Institute for Scientific Information
LA&C	Latin America and the Caribbean
LiLACS	Literatura Latinoamericana en Ciencias de la Salud [Latin American Literature in Health Sciences] index
LOCTI	Ley Orgánica de Ciencia y Tecnología [Organic Law of Science and Technology] Venezuela
LUZ	Universidad del Zulia, Venezuela
MEN	Ministerio de Educación Nacional [Ministry of Education] Colombia
OA	Open Access
OCyT	Observatorio Colombiano de Ciencia y Tecnología [Colombian Observatory of Science and Technology]
OECD	Organization for Economic Cooperation and Development
OJS	Open Journal System
PAHO	Pan-American Health Organization
PEI	Programa de Estímulo a la Investigación [Research Encouraging Program] Venezuela

PKP	Public Knowledge Project
PPI	Programa de Promoción al Investigador [Researcher Promotion program] Venezuela
R&D	Research and development
S&T	Science and Technology
SCI	Thomson Reuters' Science Citation Index
SINADIB	(FUNDASINADIB) Fundación Sistema Nacional de Documentación e Información Biomédica [National Biomedical Documentation and Information System] Venezuela
SPA	Quotation in Spanish
SSCI	Thomson Reuters' Social Science Citation Index
UACH	Universidad Austral de Chile
UBV	Universidad Bolivariana de Venezuela
UCAB	Universidad Católica Andrés Bello, Venezuela
UCV	Universidad Central de Venezuela
UdeA	Universidad de Antioquia
ULA	Universidad de Los Andes, Venezuela
UNAM	Universidad Nacional Autónoma de México
USAID	United States Agency for International Development
USD\$	United States dollar, currency
VEF\$	Venezuelan bolivar forte, currency
WB	World Bank
WoS	Thomson Reuters' Web of Science

B.1 PRELIMINARY THEMES AND CATEGORIES IDENTIFIED FROM THE TRANSCRIPTIONS

I. Universities in the study: general themes

- **Role of research in universities**
 - Emphasis on teaching
- **Higher education reform**
 - Quality assurance
 - Including journal publication/publications in journals
- **Colombia**
 - Universidad Nacional de Colombia (UNC) – Special regulation
 - Salary increase for publications
 - Decree 1444, nationalization UNC model in public universities
 - Result: Money distribution fair
 - Visible through publications
 - No organization
 - Corruption
 - National vs. international publication – half value
 - ISI (Thomson Reuters' Indexes) as referent – IADB2 loan
 - Attempted decree 2912
 - One-time bonus, no salary increase
 - Decree 1279
 - Productivity assessment system
 - More sensitivity to other forms of productivity
 - National journals: look at Publindex
- **Venezuela**
 - All university professors = researchers
 - Parallel system = salary + salary bonuses
 - Centralized or decentralized governance
 - Specific policies within each academic unit
- **Professorate**
 - Productivity, incentives for publication
 - **Chile**
 - Government bonuses to universities for ISI, SciELO articles
 - Lists of journals where to publish
 - University management of bonuses
 - Article marketization
 - **Colombia**
 - Public universities: points for salary
 - Private universities: implementing publication bonuses
 - Journal marketization
 - **Venezuela**
 - PPI - proliferation
 - Journal marketization

Comment [a1]: Changing mission of universities – From teaching to research

Comment [a2]: University accreditation

Comment [a3]: Global pressures – international indexes
Salary systems - p

Comment [a4]: Faculty productivity - Salaries

Comment [a5]: Governance – centralized/decentralized coordination of journal publication

Comment [a6]: Faculty productivity - Salaries

II. Universities in the study: Chile

- Pontificia Universidad Católica

- **First journal indexed by ISI (2001) – EURE (in SciELO 1997)**
 - **Raised standards for all journals to stay indexed**
- **Transition of journals from print to electronic publishing**
 - **Overcome language reduced audience**
- **Diagnosis of university journals**
 - **Many**
 - **Lack of a line**
 - **Result: Writing and style standards for publications**
 - **Editors in charge of the other issues – freedom**
- **Journal funding:**
 - **Financial liquidity of academic unit**
 - **CONICYT- competitive grants**
 - **Publishing (40%) + project (60%): overload for editor**
 - **University competitive fund (Fondo de Publicaciones Periódicas de la Vicerrectoría de Comunicaciones y Asuntos Públicos)**
 - **For being in ISI and SciELO**
 - **Call every 2 years, not extra work**
 - **School**
 - **Call every 2 years, no extra work**
 - **Variable, depending on projects**
 - **Non indexed journals**
 - **Department/institute**
 - **When school fails**
 - **Publicity**
- **Journal personnel and salaries**
 - **Director (academic unit)**
 - **Editor (funds)**
 - **Secretary (university)**
- **University press unit**
 - **Not imposed publishing service**
 - **Leadership: no**
 - **Academic units: freedom**
- **Data processing for SciELO**
 - **CONICYT**
- **University repository**
 - **Yes**
 - **Independence of academic units to publish on their own URL**
- **Journal sustainability**
 - **Academic unit – reputation**
 - **No clarity**
 - **Only guaranteed funding from the university**

Comment [a1]: International standards and recognition systems for journal publication

Comment [a2]: Electronic publication
Communication of research – Language of publication

Comment [a3]: Journal publication – institutional standards / policy

Comment [a4]: Journal management

Comment [a5]: Journal funding – Institution
Journal funding - Government

Comment [a6]: Journal management

Comment [a7]: Journal publication – Institutional actors

Comment [a8]: Journal publication - Indexes

Comment [a9]: Institutional arrangements – technology
Communication of research – Exogamy vs. endogamy

Comment [a10]: Journal sustainability

- Universidad de Chile

- Decentralized governance – cybernetic institution
- No unified policy – journals
- Research vice rectorship
 - Projects and researchers
 - No journals
- School level arrangements and policy
 - School of Social Sciences
 - Journal funding
 - School fund – Direction of Research and Publications (DRP)
 - SciELO/ISI inclusion
 - Competitive funding
 - Data processing
 - Departments’ budget (anthropology, sociology, education, psychology)
 - Shared resources-web
 - DRP-Publishing policy within school
 - Each study, a publication
 - Strengthen journals
 - SciELO/ISI inclusion
 - Journal management
 - School’s own repository
 - Trapped by indexation and rankings
 - Only ISI and SciELO valued
 - Looking for other indexes and databases – Latindex, EBSCO
 - Perversity of system: Publish in indexed journals vs. challenge for journals to get articles
 - Journal personnel and salaries
 - Full-time professor – work schedule
 - Secretary (university)
 - Role of editor
 - Indexation
 - Policies
 - Undervalued
 - Full-time professor – work schedule
 - Sometimes with assistants
 - Need of professionalization-knowledge
 - Journal sustainability
 - Directives’ will
 - Journals valued-culture
 - Funding allocation
 - Journal autonomy
 - Total
- University press unit
 - No participation
 - Maybe printing and distribution
 - Mostly books
- University repository
 - Managed by Library

Comment [a1]: Governance - Centralized/decentralized coordination of journal publication

Comment [a2]: Journal publication – institutional standards / policy

Comment [a3]: Journal publication – institutional standards / policy

Comment [a4]: Governance - Centralized/decentralized coordination of journal publication

Comment [a5]: Journal funding - Institution

Comment [a6]: Journal publication – institutional standards / policy
Journal publication – indexes

Comment [a7]: Journal publication - Indexes

Comment [a8]: Journal management

Comment [a9]: Journal editor – role and characteristics

Comment [a10]: Journal sustainability

Comment [a11]: Journal management

Comment [a12]: Journal publication – institutional actors

Comment [a13]: Institutional arrangements - Technology

- **Universidad de Concepción**
 - Person in charge of journals
 - University press unit (previously direction of publications)
 - Policy-making
 - Funding for ISI/SciELO journals – total costs
 - Editing, layout, printing costs
 - A few promising journals (after 2-3 years)
 - No printing unit-external
 - One person in charge of process
 - Data processing for SciELO – one person
 - Personnel
 - University journals’ coordination – 2 people
 - Technical support – 2 people
 - Assistant editors – technical issues
 - Journal editor training – professionalization
 - Travel to editor meetings
 - Key journals
 - Atenea
 - Nursing
- **Universidad Austral de Chile**
 - Institutional repository based on SciELO model
 - Academic unit journal tradition
 - Bibliographic indexes/databases
 - Journals indexed before national/institutional policies and funding
 - Journals collaborated in creation of SciELO Chile
 - Model followed
 - Institutional policy for journal publication
 - No
 - Funding
 - Journal autonomy
 - Training
 - Support
 - Journal funding
 - Direction of research- Academic vice provost fund
 - Authorship fee
 - Difficulties with red tape (bureaucracy)
 - Journal personnel and salaries
 - J. Veterinary Medicine
 - Director-Full-time professor – work schedule
 - Editor-School (part-time)
 - Secretary-Journal
 - J Philology
 - Director editor-Full-time professor – work schedule
 - Technical editor (previously) – sick, not replaced
 - Actors involved
 - Library
 - Document processing for SciELO-journal and library
 - Journal exchange
 - University printing unit
 - Print
 - Key journals
 - Veterinary
 - Philology

Comment [a1]: Governance - Centralized/decentralized coordination of journal publication
Journal publication – Institutional actors
Journal publication – institutional standards / policy

Comment [a2]: Journal funding - Institution

Comment [a3]: Journal publication – Institutional actors
Journal publication – Indexes
Institutional arrangements – Training

Comment [a4]: Key journals

Comment [a5]: Institutional arrangements – Technology

Comment [a6]: Journal publication - Indexes

Comment [a7]: Journal publication – Institutional standards / policy
Institutional arrangements – Training
Journal funding - Institution

Comment [a8]: Journal funding – Institution

Comment [a9]: Journal management

Comment [a10]: Journal publication – Institutional actors

Comment [a11]: Journal publication – Institutional standards / policy

II. Universities in the study: Colombia

- Publishing industry - advanced
- Lack of scientific/scholarly writing/publishing culture
- University models/policy to support/fund journals
 - Coordinator of periodical publications/journals
 - Research Vice Provost-based
 - Universidad de La Sabana
 - Universidad de Antioquia
 - University library-based
 - Pontificia Universidad Javeriana
- University press units – evolving
- Association of journal editors/university journal coordinators
- Journal marketization – commodity
- Pontificia Universidad Javeriana
 - Historical background
 - Editors’ meetings
 - Creation of a position
 - Journal publication/organization policy
 - Waiting
 - Institutional partners
 - University press unit
 - Library
 - Legal office
 - ICT department
 - Clash with research office
 - Universidad de Los Andes model
 - Both alternatives: own journals and ISI publications
 - University press unit – services
 - Indexation, editing, publishing
 - University press unit – Coordinator of periodical publications/journals
 - Strategic work
 - Goal – visibility
 - Strategy – most indexes/databases possible
 - Diagnosis and planning
 - Internal/external actors
 - New/young and advanced journals
 - Publishing/editorial and scientific quality
 - Publishing process
 - Growing number of journals
 - Personnel demanding
 - Research and communication
 - Strategic alliances with peers
 - Generate impact factor
 - Agreements with publishers/indexes
 - Universidad de la Sabana, Universidad Nacional, Universidad de Antioquia

Comment [a1]: Publishing sector / industry

Comment [a2]: Communication of research – Writing culture

Comment [a3]: Governance - Centralized/decentralized coordination of journal publication
Journal publication – Institutional standards / policy
Journal publication – Institutional actors

Comment [a4]: Journal publication – Institutional actors

Comment [a5]: University-based journal publication

Comment [a6]: Journal publication – Institutional standards / policy

Comment [a7]: Governance - Centralized/decentralized coordination of journal publication
Journal publication – Institutional actors

Comment [a8]: Strategic alliances

- Pontificia Universidad Javeriana (second part)

- Institutional journal assessment for indexes
 - All journals
- Challenges
 - Process analysis – editor responsibilities
 - Legal issues – copyright, creative commons
 - Budget/financial analysis
- University printing unit
 - Publishing services as well
 - Some journals
- Online platform – OJS
 - Training with other universities
 - Pilot trial
 - All journals
 - Tried RedALyC's SEGE
- Journal editor training – professionalization, sensibilization
 - ISI, RedALyC, SciELO, OcyT, Scopus
- Journal editors
 - Complaints about work load
 - Leader – successful model
- Journal organization
 - Management
 - Editor, assistant editor, secretary
- Institutional repository
 - Pending
- SciELO
 - Library – data processing temporary
 - Budget issues
- Recent issues – Growing numbers
 - Journals
 - Funding all journals?
 - Professors publishing
 - Bonuses for publication – no highly ranked journals
 - Three positions/perspectives
 - Research office
 - University press unit
 - Office that assigns faculty bonus pay
 - Two policy committees
 - Journals
 - Policy – Recognition of ISI, Scopus, SciELO, RedALyC, specialized indexes
 - Funding model
 - Faculty ladder/salaries
- Key journal
 - Psychology
- Schools with many journals – Law – 5

Comment [a1]: Communication of research – Exogamy vs. endogamy
Journal publication – Institutional standards / policy
Journal publication – Institutional actors
Journal publication – Indexes
Journal management
Journal / article publication growth

Comment [a2]: Journal publication – Institutional actors

Comment [a3]: Institutional arrangements – Technology

Comment [a4]: Institutional arrangements – Training

Comment [a5]: Journal editor – Role and characteristics

Comment [a6]: Journal publication - Management

Comment [a7]: Institutional arrangements – Technology

Comment [a8]: Journal publication - Indexes

Comment [a9]: Journal sustainability
Journal funding – Institution
Journal / article publication growth

Comment [a10]: Faculty productivity – Salaries

Comment [a11]: Journal publication – Institutional actors

Comment [a12]: Journal publication – Indexes
Journal publication – Institutional standards / policy
Faculty productivity – Salaries

Comment [a13]: Journal publication – Institutional standards / policy

Comment [a14]: Journal publication – Institutional standards / policy
Journal sustainability

- Universidad Nacional de Colombia

- Special regulation
 - Pay increase for publications
 - Decree 1444, universalization
- Decentralized governance – cybernetic institution
- No unified policy – journals
 - SciELO
 - Funding
 - Data processing
 - Journal policy review – recently
- School level arrangements and policy
- Need of a coordinator of periodical publications/journals
 - Disparities among schools
- Key journal
 - Public health

Comment [a1]: Faculty productivity – salaries

Comment [a2]: Governance - Centralized/decentralized coordination of journal publication

Comment [a3]: Journal publication – Institutional standards / policy
Journal publication – Indexes

Comment [a4]: Governance - Centralized/decentralized coordination of journal publication

Comment [a5]: Journal publication – Institutional standards / policy

- Universidad de Antioquia

- University press unit
 - Only understanding the business
 - Mostly printing services – too busy
- Research funding
 - Stamp pro UdeA
- Journal funding
 - Fees for publication
 - Academic units with schools
 - Vice provost for research
 - Subscriptions
 - Stamp pro UdeA
 - Fund – advanced journals
- Journal personnel and salaries
 - Editors – part of load
- Journal editors’ committee
 - Unifying paradigms?
- Cybernetic institution
 - Decentralized governance
 - Specific policies within each academic unit
 - Journal publication/funding/personnel responsibility of academic units
 - Financial struggle
- Indexes/databases
 - Looking at ISI
 - SciELO
 - Library – data processing
- Online platform – OJS
- Language strategy – planned
 - Fund through school of languages
 - Peer-reviewers and proofreaders
 - Most articles in English – enter ISI, Scopus

Comment [a6]: Journal publication – Institutional actors

Comment [a7]: Journal funding – Institution

Comment [a8]: Journal editor – Role and characteristics

Comment [a9]: Journal publication – Institutional actors
Governance - Centralized/decentralized coordination of journal publication

Comment [a10]: Unifying paradigms – models of journal / article publication

Comment [a11]: Governance - Centralized/decentralized coordination of journal publication

Comment [a12]: Journal publication – Indexes

Comment [a13]: Institutional arrangements – Technology

Comment [a14]: Communication of research – Language of publication
Journal publication – Institutional standards / policy

- Universidad del Valle

- **Historical background**
 - 1998-2000 crisis
 - No publishing committee for 5 years
- **Governance**
 - **Vice provost for research**
 - Policy-making
 - Funding
 - Increasing indicators
 - **Vice deans for research – policy execution**
 - Strategic planning
 - Strategic areas
 - Research policy symposium
 - **Research policy**
 - Research groups/centers/institutes
 - Management
 - Publications
- **Research productivity**
 - Publications and citations
- **Publishing committee**
 - Books
 - Journal guidelines – Publindex
 - No periodical publications’ coordinator
 - No integration publishing and research committees
- **Journal funding**
 - Differential for all journals
 - Publication
 - OJS
 - English articles
- **Journal personnel**
 - Editor – Resolution 022 for research activities (half time)
- **Faculty salaries – productivity**
 - Two systems
- **Online platform – OJS**
- **Key journal**
 - Colombia Médica

Comment [a1]: Governance - Centralized/decentralized coordination of journal publication

Comment [a2]: Governance - Centralized/decentralized coordination of journal publication
Journal publication – Institutional standards / policy
Journal funding - Institution

Comment [a3]: Journal publication – Institutional standards / policy

Comment [a4]: Faculty productivity - Salaries

Comment [a5]: Journal publication – Institutional actors

Comment [a6]: Journal funding – Institution

Comment [a7]: Journal management

Comment [a8]: Faculty productivity - Salaries

Comment [a9]: Institutional arrangements - Technology

Comment [a10]: Journal publication – Institutional standards / policy

II. Universities in the study: Venezuela

- **Historical background**
 - CONACYT – 1967
 - FONACIT – 2002
 - **Ministry of Science, Technology, and Intermediate Enterprises**
 - Ley Orgánica de Ciencia, Tecnología e innovación (LOCTI) [Organic Law of Science, Technology and Innovation]
 - FONACIT – National Science, Technology, and innovation Fund
 - Programa de Apoyo al Investigador (PPI) [Researcher Support Program] (1991)
 - Publications
 - SCI – beginning
 - RedALyC, Latindex, SciELO since 2000
 - Parallel system - Salary + salary bonuses
 - Journal article proliferation
 - Extinction? Socialist project
 - Programa de Publicaciones Científicas y Tecnológicas [Scientific and Technology Publication Program]
 - Journal funding
 - Before 1990s health and sciences
 - After 1990s humanities
 - Suspended since 2009 – uncertainty
 - Journal marketization – commodity
 - Journal sustainability?
 - PPI replaced by Programa de Estímulo al Investigador (PEI) [Researcher Stimulus Program]
 - Emphasis on national journals
 - But Journal evaluation program frozen
- **Decree on internet – sumptuary**
 - Government need internet
- **Faculty salaries**
 - Low
 - Complete with PPI
- **Dialogue university-government – needed**
 - Risk to lose what gained

Comment [a1]: National standards and evaluation / recognition systems for journal publication

Comment [a2]: Faculty productivity – Salaries

Comment [a3]: Journal funding
Journal sustainability

Comment [a4]: Faculty productivity – Salaries

Comment [a5]: Journal funding – Government

Comment [a6]: National standards and evaluation / recognition systems for journal publication

Comment [a7]: Journal /article publication growth

Comment [a8]: Journal sustainability

Comment [a9]: Faculty productivity – Salaries

Comment [a10]: National policy affecting journal publication

Comment [a11]: Faculty productivity – Salaries

Comment [a12]: Journal / article publication growth