



LABORATORIO DE NEUROCOGNICIÓN Y PSICOFISIOLOGÍA UNIBE



Research at UNIBE



Leandro Félix-Matos, Ph.D. (Stud.)
Director of Research



Organización de las Naciones Unidas para la Educación, la Ciencia y la Cultura




Cátedra UNESCO sobre Inclusión Social y Académica para Personas con Discapacidad y Necesidades Educativas Especiales. Universidad Iberoamericana (UNIBE)

UNESCO UNITWIN NETWORK ON GENDER, MEDIA and ICTs




United Nations Educational, Scientific and Cultural Organization

- The Research Department manages all research projects of the University
- Institutional Review Board
- Repository of financial and logistics know how to apply for and implement externally funded projects.
- Hires researchers and establishes advanced research programs for undergraduate and graduate research
- Manages policies and standardized procedures
 - Intellectual property
 - Technological transfer
 - Publication
 - Conflicts of interest

Major Infrastructure Projects:

Institute for Tropical Medicine and Global Health

- Molecular Biology
- Human Pathology
- Virology
- Entomology

Center for Biomaterials and Dentistry Research

- Materials characterization

Neurocognition and Psychophysiology Laboratory

- Geodesics EEG

Green Lab

- Experimental Green roofs



CESIC: Center for Behavioral Studies

Behavioral services clinic that provides services to the community. Has a violence prevention and teenage pregnancy clinical research program.

Recinto Cap Cana:

UNIBE's second campus facility.

Parque Ecológico Las Malvinas:

Ecological reserve co-managed by UNIBE. Site for studies.

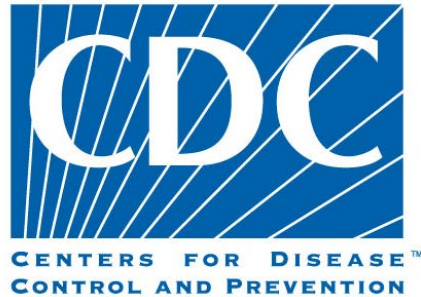
Los Guandules Dental Clinic:

Community dental clinic co-managed by UNIBE and site for clinical studies.

Research units at Hospital General de la Plaza de la Salud and Hospital Escuela Dr. Jorge Abraham Hazoury Bahles

- Health Sciences
 - HIV/HPV
 - Dengue, CHIK-V, Zika
 - Caries
 - Endodontics
 - Dental Biomaterials
- Cognitive and Behavioral Sciences
 - Adolescent delinquency
 - Adult Literacy
 - Attention and memory
 - Cognitive development
 - Psychometrics
 - Psychopathology
- Engineering
 - Software development
 - Environmental engineering
- Education
 - Early Literacy
 - School desertion
- Multidisciplinary studies
 - Gender, cognition, and health
 - Identity
 - Intersectional disability studies
 - LGBTQ+ health
 - Violence

- Learning outcomes of blended learning
- Mathematics
- Legal aspects in health care provision to vulnerable populations



- The Department handles over 40 studies per year.
- Over 75% of studies are conducted with external grants or funds.
- Extension from fund raising for research studies only to other sponsored projects that include continuing education and community engaged learning.
- Steady increase in international rankings.



Ministerio de Educación Superior, Ciencia y Tecnología

Fondo Nacional de Innovación y Desarrollo
Científico y Tecnológico (FONDOCYT)

Herramienta para el Fomento de la
Investigación e Innovación



- Current local grantors include: the Ministry of Higher Education, Science and Technology and the Ministry of Economics, Planning, and Development.
- Industry sponsors include: Banco BBVA, Colgate, 3M, Laboratorios Collado, Laboratorios Unión, Novartis, and others.
- International grantors: CDC, Embassy of Canada, TEPHINET, South Korean International Cooperation Agency, and USAID.



Ministerio de Educación Superior, Ciencia y Tecnología

Fondo Nacional de Innovación y Desarrollo
Científico y Tecnológico (FONDOCYT)

Herramienta para el Fomento de la
Investigación e Innovación

- Creation of advanced research courses for undergraduates and creation of graduate research program (in progress).
- Creation of a robust network of community partners and community mobilizers to engage vulnerable communities in research and meaningful dialogue.



COIN

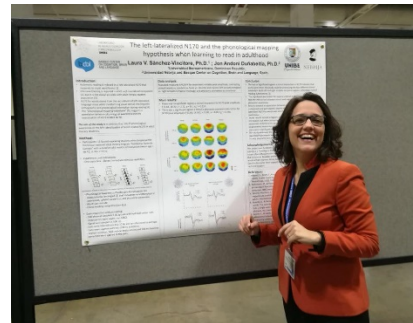
CENTRO DE ORIENTACIÓN
E INVESTIGACIÓN INTEGRAL, INC.



- International recognition of department researchers for quality of research and publication.
- UNESCO recognition for disabilities studies chair and gender equality network.



Forbes



- Joint publications with international partners.
- Publication in international peer reviewed journals and principal specialized conferences.



Revista Interamericana de Psicología/Interamerican Journal of Psychology (IJP)
2015, Vol., 49, No. 2, pp. 261-271

GENDER IDENTITY, INTERPERSONAL INTERACTIONS, AND AMBULATORY BLOOD PRESSURE

Aída Mencía-Ripley¹
Universidad Iberoamericana (UNIBE), Dominican Republic

Joseph Schwartz
Stony Brook School of Medicine, USA

Elizabeth Brondolo
St. John's University, USA

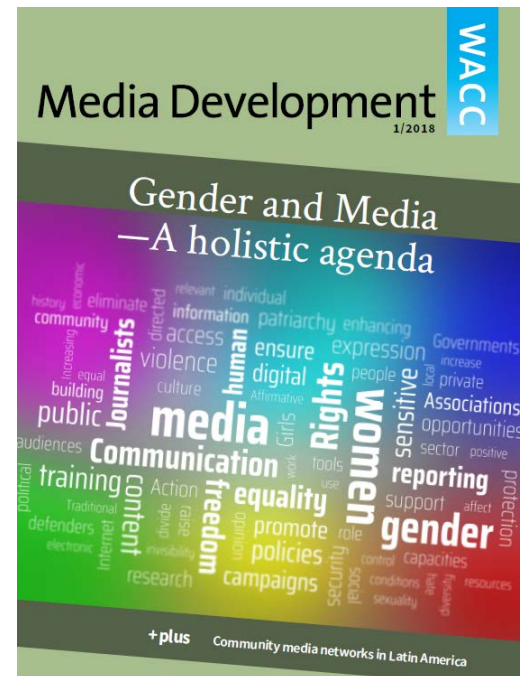
MULTIVARIATE BEHAVIORAL RESEARCH
2017, VOL. 0, NO. 0, 1-14
<http://dx.doi.org/10.1080/00273171.2017.1301244>



Iteration of Partially Specified Target Matrices: Application to the Bi-Factor Case

Francisco J. Abad¹, Eduardo García-Garzon², Luis E. Garrido³, and Juan R. Barrada⁴

¹Autonomous University of Madrid; ²Universidad Iberoamericana; ³University of Zaragoza



Special Section: Neuroscience and Literacy Acquisition

ijbd

Word-related N170 responses to implicit and explicit reading tasks in neoliterate adults

Laura V. Sánchez-Vincitore,¹ Trey Avery,² and Karen Froud³

International Journal of
Behavioral Development
1-12
© The Author(s) 2017
Reprints and permissions:
sagepub.co.uk/journalsPermissions.nav
DOI: 10.1177/0165025417714063
journals.sagepub.com/home/ijbd

