Universidad La Salle
México

Profesionales con Valor
Increasing visibility and enhancing impact research of Lasallian International Network

Eduardo Gómez Ramírez
Roberto A. Vazquez
Universidad La Salle, México
Agenda

1. Introduction
2. Lasallian researchers around the world
3. The 30-day impact challenge: The ultimate guide to raising the profile of your research
4. Comments and conclusions
INTRODUCTION
Introduction


“…it is imperative for IALU to encourage and support Lasallian researchers all over the world to strive not only for the creation and growth of knowledge in the disciplines, but also for the integration of that knowledge guided by faith, the application of that knowledge in the service of God, the Church and society, and the orientation of that knowledge towards integral human and Christian development…”
Introduction

“Lasallians in the World Solving Real Problems of the World:...”

“...Lasallian scholars located in all the continents of the world commit themselves to this call – to put teaching, research, and community engagement in the service of society – as a full expression of their active faith. Interpreting this call to action within the context of every society with which Lasallian researchers engage themselves, they work “together and by association” towards total human development and social transformation – to live a tradition of active faith by being focused on service to society, especially the marginalized...”
“Lasallians in the World Solving Real Problems of the World:…”

“. . . Lasallian researchers may expect their respective universities to continue to promote excellence in the different academic disciplines, while at the same time promoting inter- and multidisciplinary research that crosses traditional disciplinary boundaries. Excellence in the academic disciplines combined with an academic and research environment that allows the disciplines to weave into each other are potent mechanisms for the promotion of high impact research that truly benefits society . . .”
Introduction

“Lasallians in the World Solving Real Problems of the World:…”

“...Through **interdisciplinary research**, Lasallian researchers actively engage in research that matters in the world we live in now. They put their collective will, wisdom and action in studies and projects that alleviate poverty; promote peace and social justice; protect the welfare of women, youth at risk, and other vulnerable sectors of society; create wealth and resources to bridge various societal divides; provide models and avenues for stewardship of God’s creation; and influence policy, governance, and the management of institutions – thus using research to secure positive, meaningful, lasting, and inclusive growth in society...”
Introduction

“Lasallians in the World Solving Real Problems of the World:…”

“…The traditional measures of high impact research and scholarly output that are anchored on dissemination of new knowledge continue to be valid. These include publication in high quality journals and, for some fields, the presentation of research results in high quality conferences…”

“…As for applied research and (participatory) action research, and even for direct applications of available knowledge and technology to solve practical societal problems about which no new knowledge is created, the research impact may only be truly measured in terms of the positive societal change that has resulted from the work…”
Introduction

Introduction

Research Themes of the IALU
2013-2018

The IALU Research Agenda aims for “Research to contribute to positive, meaningful, lasting, and inclusive growth in society” through collaborative research among Lasallian institutions worldwide, promoting a system of resource sharing, and maintaining awareness of the needs of society.

1. **Food, Nutrition and Health** (biochemistry of food products, science and engineering of potable water, cancer risks and cures from food, economic impact studies of nutrition programs in schools)

2. **Sustainability and the Environment** (dealing with climate change, eco-design of houses and urban centers, industrial ecology, air and water quality monitoring in megacities)

3. **Education and Learning Innovations** (access to education among the poor, impact of use of tablets for learning math and science, coping mechanisms among children with learning disabilities, predicting the academic emotions of young learners based on physiological signals)
Sustainable Development Goals UNESCO
LASALLIAN RESEARCH AROUND THE WORLD
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<th>Institution</th>
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SCOPUS

Universitat Ramon Llull

Universidad de La Salle, Bogota

- Computer Science
- Physics and Astronomy
- Social Sciences
- Engineering
- Medicine
- Chemistry
- Business, Management and Accounting
- Biochemistry, Genetics and Molecular Biology
- Psychology
- Chemical Engineering
- Other

- Agricultural and Biological Sciences
- Engineering
- Social Sciences
- Computer Science
- Medicine
- Veterinary
- Energy
- Environmental Science
- Biochemistry, Genetics and Molecular Biology
- Business, Management and Accounting
- Other
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![Pie chart showing subject areas with corresponding values and percentages.](chart.png)
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Recent publications

Article: New cross-proposal entrepreneurship and innovation in educational programs in third level (tertiary) education
Jorge Gámez Gutiérrez · Jossie Esteban Garzón Baquero
Full-text available · Article · Nov 2016
Download Follow

Article: Aportes teórico-conceptuales acerca del cambio organizacional de la industria cafetera colombiana
Cristian A. Yepes Lugo
Full-text available · Article · Oct 2016
Download Follow

Article: El Tratado de Libre Comercio Colombia-Estados Unidos: análisis crítico del discurso (ACD) *

Top collaborating institutions

La Salle University
578 Members

National University of Colombia
21864 Members

Collaborations

This map visualizes which other institutions researchers from Universidad de La Salle have collaborated with.
Universidad de La Salle
Bogotá, Colombia
Google Scholar (1012 profiles)

Xavier Vilasis-Cardona
Catedràtic, La Salle, Universi
Dirección de correo verificada:
física d’altes energies intel·l
tecnologia electrónica

Raymond R. Tan
De La Salle University
Dirección de correo verificada
Process systems engineering

(Anthony) Shun Fung Chiu
JM Reyes Professorial Chair of Mechanical and Industrial
Dirección de correo verificada de dlsu.edu.ph
Industrial Ecology Sustainable Consumption and P...

Miriam Calvo
La Salle, Universitat Ramon I
Dirección de correo verificada:
HEP

Madjid Tavana
Professor and Distinguished ( University ...
Dirección de correo verificada
Business Analytics Decision Operations Research

Consolacion Ragasa
Professor Chemistry Department, De La Salle University,
Dirección de correo verificada de dlsu.edu.ph
Natural Products Chemistry

Alessandro Camboni
Postdoctoral Researcher and
Dirección de correo verificada:
Experimental High Energy Ph

Charles A. Gallagher
La Salle University
Dirección de correo verificada de lasalle.edu
race discrimination whiteness racism affirmative activi

Maricar Prudente
Full Professor, De La Salle University
Dirección de correo verificada
Environmental Chemistry and

Jorge Gámez Gutiérrez
Profesor e investigador Universidad de La Salle de Bogot
Dirección de correo verificada de unisalle.edu.co
Emprendimiento empresa de familia

Norma Amador
Universidad De La Salle Bajío
Salud

Arlene Inocencio
Full Professor of School of Economics, Dela Salle University
Dirección de correo verificada de dlsu.edu.ph
water in agriculture irrigation public finance agricultural & environmental eco...
payment for ecosystem services

Roberto A. Vazquez
Universidad La Salle
Dirección de correo verificada de lasa
Machine learning evolutionary computation computer vision computational neuroscience

Juan Guizar
Universidad De La Salle Bajío
Dirección de correo verificada de delasalle.edu.mx
Salud
Google Scholar (1012 profiles)

### Xavier Vilasis-Cardona

**Title:** The LHCb detector at the LHC  
**Cited by:** 3254  
**Year:** 2008  
**Journal of Instrumentation** 3 (08), S08006  
**Authors:** AA Ayes Jr, LM Andrade-Filho, AF Barbosa, I Bediaga, G Cerncichiaro, ...

**Title:** LHCb reoptimized detector design and performance: Technical Design Report  
**Cited by:** 812  
**Year:** 2003  
**Authors:** RA Nobrega, AF Barbosa, I Bediaga, G Cerncichiaro, EC Oliveira, ...

**Title:** Observation of J/ψ p Resonances Consistent with Pentaquark States in Λ b → J/ψ K− p Decays  
**Cited by:** 779  
**Year:** 2015

### Raymond R. Tan

**Title:** Net energy analysis of the production of biodiesel and biogas from the microalgae: Haematococcus pluvialis and Nannochloropsis  
**Cited by:** 216  
**Year:** 2011  
**Journal of Applied Energy** 88 (10), 3507-3514  
**Authors:** LF Razon, RR Tan

**Title:** Pinch analysis approach to carbon-constrained energy sector planning  
**Cited by:** 193  
**Year:** 2007  
**Energy** 32 (8), 1422-1429  
**Authors:** RR Tan, DCY Foo

**Title:** Sustainable consumption and production for Asia: sustainability through green design and practice  
**Cited by:** 135  
**Year:** 2013  
**Journal of Cleaner Production** 40, 1-5  
**Authors:** ML Tseng, RR Tan, AB Siriwan-Manalang
**Jorge Gámez Gutiérrez**  
Profesor e investigador Universidad de La Salle de Bogotá  
Dirección de correo verificada de unsalle.edu.co  
Emprendimiento empresa de familia.

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<th>Título</th>
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<td>Periodontal therapy may reduce the risk of preterm low birth weight in women with periodontal disease: a randomized controlled trial</td>
<td>660</td>
<td>2002</td>
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</table>
| MJ López, PC Smith, J Gutiérrez  
Journal of periodontology 73 (8), 911-924                               |            |      |
| Higher risk of preterm birth and low birth weight in women with periodontal disease | 539        | 2002 |

**Madjid Tavana**  
Professor and Distinguished Chair of Business Systems and Analytics at La Salle University (USA)  
Dirección de correo verificada de lasalle.edu - Página principal

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<td>A taxonomy and review of the fuzzy data envelopment analysis literature: two decades in the making</td>
<td>225</td>
<td>2011</td>
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| A Hatami-Marbini, A Emrouznejad, M Tavana  
European Journal of operational research 214 (3), 457-472                |            |      |
| An extension of the Electre I method for group decision-making under a fuzzy environment | 203        | 2011 |
| A Hatami-Marbini, M Tavana  
Omega 39 (4), 373-396                                                   |            |      |
| An integrated green supplier selection approach with analytic network process and improved Grey relational analysis | 139        | 2015 |
| SH Hashemi, A Karimi, M Tavana  
International Journal of Production Economics 150, 178-191                |            |      |
Simultaneous determination of synthetic dyes tartrazine, allura red and sunset yellow by differential pulse polarography and partial least squares. A multivariate calib...

Simultaneous determination of methykanthines in coffees and teas by UV-Vis spectrophotometry and partial least squares

Anelise Beneduzi da Silveira
Universidade La Salle
Dirección de correo verificada de unilasalle.edu.br

Plant growth-promoting rhizobacteria (PGPR): their potential as antagonists and biocontrol agents
A Beneduzi, A Ambrosini, LMP Passaglia
Genetics and molecular biology 35 (4), 1044-1051

Evaluation of genetic diversity and plant growth promoting activities of nitrogen-fixing bacilli isolated from rice fields in South Brazil
A Beneduzi, D Peres, LK Vargas, MH Bodanese-Zanettini, LMP Passaglia
Applied Soil Ecology 39 (3), 311-320

Screening of plant growth promoting rhizobacteria isolated from sunflower (Helianthus annuus L.)
A Ambrosini, A Beneduzi, T Stetanski, FG Pinheiro, LK Vargas, ...
Plant and soil 356 (1-2), 245-264
## Visibility of the research

[https://blog.growkudos.com/2016/06/14/broadening-the-visibility-of-your-research/](https://blog.growkudos.com/2016/06/14/broadening-the-visibility-of-your-research/)

<table>
<thead>
<tr>
<th>Tell people about your work</th>
<th>Describe your work in plain language</th>
<th>Attend conferences and share your work</th>
<th>Sign your team up to help with sharing</th>
<th>Track how industry partners apply your work</th>
<th>Include comm people in your project</th>
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<tbody>
<tr>
<td>Maximize discoverability of your work</td>
<td>Build persistent 'profile' pages for your work</td>
<td>Embrace social media discussion</td>
<td>Trust your colleagues to talk about their work</td>
<td>Think and work co-actively</td>
<td>Plan outward-facing staff positions</td>
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<td>Plan the best way to share work</td>
<td>Remove barriers to access your work</td>
<td>Complete your online profiles</td>
<td>Reward people who discuss their work</td>
<td>Facilitate interaction between depts</td>
<td>Set outreach goals and deadlines</td>
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<tr>
<td>Share work while it has relevance</td>
<td>Use your institutional repository</td>
<td>Explore available support / training</td>
<td>Build people's confidence to share</td>
<td>Invest in outreach</td>
<td>Have a clear project contact</td>
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*Broadening the visibility of your research; output from an exercise at #ARMA2016 © Kudos Innovations Ltd, 2016. Licensed for re-use under a Creative Commons Attribution Licence.*
THE 30-DAY IMPACT CHALLENGE
The 30-Day Impact Challenge: The Ultimate Guide to Raising the Profile of Your Research

Stacy Konkiel
30-Day impact challenge

Day 1: Make a profile on Academia.edu
Day 2: Make a “Scopus” and ResearchGate profile
Day 3: Create a Google Scholar Profile
Day 4: Connect with other researchers on Mendeley
Day 5: Make LinkedIn work for your research
Day 6: Create an academic website
30-Day impact challenge

Day 7: Establish your expertise with a science blog
Day 8: Promote your research with Kudos
Day 9: Find your community on Twitter
Day 10: Explore using Facebook in a professional context
Day 11: Social media automation for academics
30-Day impact challenge

Day 12: Make your data discoverable on a data repository
http://repositorio.lasalle.mx/

Day 13: Share your research software on GitHub

Day 14: Slideshare for conference talks

Day 15: Publish Open Access for more citations
http://ojs.dpi.ulsa.mx

Day 16: Post your preprints
30-Day impact challenge

Day 17: Claim your ORCID identifier
Day 18: Make a video abstract for your research
Day 19: Establish your expertise with Open Peer Review
Day 20: Stay up-to-date on your colleague’s work
Day 21: Stay up-to-date on your entire field
30-Day impact challenge

Day 22: Get your research to the press
Day 23: Make connections and promote your work on listservs
Day 24: Hustle at conferences
Day 25: Mentor other scientists
Day 26: Expand your co-authorship base
Day 27: Track your scholarly social media and website impacts
30-Day impact challenge

Day 29: Discover when your work is discussed & shared online
Day 30: Create a comprehensive impact profile at Impactstory

Similar steps for the profile of your Institution
CONCLUSIONS
Conclusions

- Profile integration of Institutions and Researchers of IALU
- Collaboration Platform
- Improve the visibility and collaboration of researchers, institutions and IALU
- Institutional Policies to improve the collaboration of IALU
- SCOPUS & QS Top Universities ranking
Thank you

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roberto.vazquez@ulsa.mx
Increasing visibility and enhancing impact research of Lasallian International Network

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