

LAURA ACION RESUME

I am a tenured Associate Researcher at Argentina's National Research Council (CONICET) working at the Calculus Institute, University of Buenos Aires (UBA). I lead a health data science research group in formation. One of the main goals of the group is to transition from pay-wall to open science.

Another of my main career goals is to improve data analysis teaching and practice. One of the roles I enjoy most is mentoring and teaching others. I am active in international collaborative teaching and programming communities with high diversity standards. These communities help me give back to open source, particularly in Latin America.

View this CV online [here](#)

CONTACT

✉ lacion@gmail.com
🏠 lacion.rbind.io
🐦 [@_lacion_](https://twitter.com/_lacion_)
🔗 github.com/lauracion

SELECTED EDUCATION

- 2011
|
2002 **PhD Biostatistics**
University of Iowa 📍 Iowa, USA
- 2002
|
1995 **Licentiate Molecular Biology**
University of Buenos Aires (UBA) 📍 Buenos Aires, Argentina

SELECTED RESEARCH EXPERIENCE

- Currently
|
Nov, 2018 **Tenured Associate Researcher**
Calculus Institute, UBA-CONICET 📍 Buenos Aires, Argentina
- Currently
|
2011 **Associate Research Scientist**
University of Iowa 📍 Iowa, USA
 - Biostatistical consultant for various research groups working in psychiatry research. Remote work

SELECTED TEACHING EXPERIENCE

- Currently
|
2018 **Instructor and Trainer**
Data Carpentry & The Carpentries 📍 Around the world
- 2018 **Instructor for DataCamp**
www.datacamp.com 📍 Online
 - Left the course "Longitudinal Analysis in R" halfway into its development due to concerns about the company's ethics
- 2018
|
2016 **Various instructor positions**
UBA, Italian Hospital University Institute 📍 Buenos Aires, Argentina
 - Lead instructor of introductory data analysis courses for undergraduate and graduate health and biological sciences students

SKILLS

Statistical Programming:

R
SAS
SPSS

Other Tools:

Shell scripting
Git, Github
Visual Basic

Languages

Spanish: Native language
English: Fully fluent (TOEFL)
French: Fully fluent (DALF)



SELECTED COMMUNITY DEVELOPMENTS

Currently
|
2019

R-Ladies Leadership Team

📍 Online

- Onboarding of new chapters, non-profit administration, liaison to external events featuring R-Ladies activities

Currently
|
2018

Translations of R-related materials to Spanish

📍 Online

- Translation of the R Consortium and Rstudio surveys for the use of R, community translations of the book R for Data Science and Teaching Tech Together, and of The Carpentries lessons

2019
|
2017

Founder and organizer of R-Ladies Buenos Aires and R en Buenos Aires, the two R user groups in Buenos Aires

📍 Buenos Aires, Argentina

- Event organization, funding administration, community development, content development, Slack management



SELECTED EDITORIAL EXPERIENCE

Currently
|
2017

Founding Associate Editor

Methods in Addiction Research Section, The American Journal of Drug and Alcohol Abuse

- Development of a brand new section for a well-established journal. Rapidly went from one paper per issue to two papers per issue

Currently
|
2017

Editorial Board Member

Revista Liberabit

Currently
|
2004

Reviewer for several academic journals

Verified records can be found clicking in: [my Publons profile](#)



SELECTED PROFESSIONAL ACTIVITIES

Currently
|
2017

Project evaluator

US Dept of Veteran Affairs, National Institutes of Mental Health

📍 Washington DC, USA

- Grant proposal evaluation (VA)
- Member of Data Safety Monitoring Board (NIMH)

currently
|
2019

userR 2020 organization committee member

📍 online

2019
|
2017

Founding Chair

LatinR <- Latin American Conference about the Use of R for
Research + Development

📍 Rotating Latin American Cities



SELECTED TALKS AND PRESENTATIONS

2020

Using open science to advance addiction research

Research Society on Alcoholism (accepted)

📍 New Orleans, USA

• Symposium chair and organizer. Authors: A Heath, J Salvatore, G Chan, S Kuo, D Falk, K Witkiewitz, L Acion

2019

Analytical alphabetization for research in times of big data

Hospital Italiano de Buenos Aires

📍 Buenos Aires, Argentina

2019

Insights from the recent R community development and growth in Latin America

useR 2019

📍 Toulouse, France

2019

Healthy communities of practice for an inclusive AI in LatAm

Royal Holloway

📍 London, United Kingdom



PEER-REVIEWED PUBLICATIONS

2020
|
2000

All peer-reviewed publications can be found clicking in: my ORCID profile



SELECTED AWARDS AND SCHOLARSHIPS

2020

Open Bioinformatics Foundation Fellowship

2019

useR 2019 Diversity Scholarship

📍 Toulouse, France

2018

rOpenSci Unconf Travel Award

📍 Seattle, USA



OTHER VOLUNTEER ACTIVITIES

2015
|
2012

Fundacion SI community manager

📍 Buenos Aires, Argentina

- Facebook and Twitter content publication and customer interaction
- Google Ads and Google Charities setup and administration

Find my full CV [here](#)

Made with the R package
pagedown

Code available [here](#)

Last updated on 2020-05-29