# DIEGO F. LEAL

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# PROFESSIONAL APPOINTMENTS

- 2022 Assistant Professor of Sociology, University of Arizona.
- 2018 2022 Assistant Professor of Sociology, University of South Carolina.

#### **EDUCATION**

2018	Ph.D., Sociology, University of Massachusetts.  Committee: James A. Kitts (Chair), Joya Misra, Mark C. Pachucki, Justin H. Gross.
2012	M.A., Political Science (cum laude), Universidad de los Andes. Committee: Mónica Pachón Buitrago (Chair), Miguel García Sánchez, Juan Camilo Cárdenas.
2010	B.A., Political Science, Universidad Nacional de Colombia. Honors thesis chair: Miguel Ángel Herrera Zgaib.

#### RESEARCH INTERESTS

Social Networks, International Migration, Minority Health, Computational Social Science.

# PUBLICATIONS (\*indicates graduate student co-author)

# BOOK

Roll, David, María C. Robayo, **Diego F. Leal**, Enrique Serrano, Jessika Gómez, Juan C. Escamilla. 2014. The Latin American Diaspora in Spain, 1997–2007. Bogotá: Editorial Universidad del Rosario. (In Spanish).

### ARTICLES

- Leal, Diego F. and Nicolas L. Harder. forthcoming. "Migration Networks and the Intensity of Global Migration Flows, 1990-2015," *Journal of Ethnic and Migration Studies*
- Leal, Diego F. 2021. "Network Inequalities and International Migration in the Americas,"
   American Journal of Sociology 126(5): 1067-1126. [pdf] [online appendix & data] [code]
  - James S. Coleman Outstanding Article Award, section on Rationality & Society, American Sociological Association.
- Kitts, James A. and **Diego F. Leal**. 2021. "What is(n't) a Friend? Dimensions of the Friendship Concept among Adolescents," *Social Networks* 66: 161-170. [pdf]
- Leal, Diego F. and Nicolas L. Harder.\* 2021. "Global Dynamics of International Migration Systems across South-South, North-North, and North-South Flows, 1990-2015," Applied Network Science 6(8): 1-27. [pdf] [appendix & code]
- Pachucki, Mark C. and **Diego F. Leal**. 2020. "Is Having an Educationally Diverse Social Network Good for Health?," *Network Science* 8(3): 418-444. [pdf] [appendix & code]

- Leal, Diego F. 2020. "Mass Transit Shutdowns as a Tactical Innovation in Bogotá, Colombia," Social Currents 7(4): 299-309. [pdf] [code] [appendix]
- Leal, Diego F., Anthony Paik and Steven A. Boutcher. 2019. "Status and Collaboration: The Case of Pro Bono Network Inequalities in Corporate Law," Social Science Research 84: 102325. [pdf] [data & code]
- Leal, Diego F., Ragini S. Malhotra and Joya Misra. 2019 "Visualizing Feminized International Migration Flows in the 1990s," Socius 5: 1-3. [pdf] [data & code]
- Kitts, James A., Diego F. Leal, Will Felps, Thomas M. Jones and Shawn L. Berman. 2016.
   "Greed and Fear in Network Reciprocity: Implications for Cooperation among Organizations," PLoS ONE 11(2): e0147264. [pdf] [data & code]
- Malhotra, Ragini S., Joya Misra and Diego F. Leal. 2016. "Gender and Reproductive Labor Migration in Asia, 1960-2000," *International Journal of Sociology* 46(2): 114-140. [pdf]
- Leal, Diego F. 2014. "Well-Being, Social Capital, and International Migration: An Exploration of a Latin American and Spain," Migrationes 36: 369-401. (In Spanish). [pdf]
- Leal, Diego F. and David Roll. 2013. "Think Tanks and Political Parties in Colombia: The Constitutional Reforms of 2003 and 2009," Ciencia Política 16: 89-112. (In Spanish). [pdf]
- Roll, David and Diego F. Leal. 2010. "Migration, Co-Development and Social Capital: Guidelines for an Integration Strategy of Two Worlds," *Colombia Internacional* 72: 89-110. (In Spanish). [pdf]
- Roll, David and Diego F. Leal. 2010. "How did a Latin-American and Andean Spain Emerge after Eleven Years of Immigration?" Ciencia Política 9: 35-61. (In Spanish). [pdf]

### **BOOK CHAPTERS & PAPERS IN WORKING PAPER SERIES**

- Leal, Diego F. 2013. "The Dual Infrastructure of Protest Behavior in Bogotá: Transmilenio, Social Capital, and Collective Dissent in the Colombian Capital," *Documentos dePolítica* No. 22, Universidad de los Andes (Bogotá). (In Spanish). [pdf]
- Leal, Diego F., Camilo Camacho, Ángela Bohórquez and Steffany López. 2012. "The Return Migration of Colombians from Spain: A Social Capital Approach," In Research Results: Unal Researchers 2009-2010, pp. 41-81. Bogotá: Unibiblos. (In Spanish). [pdf]

# **OTHER PUBLICATIONS**

- Afrodescendant Resistance to Deracination in Colombia: A Review. 2019. Mobilizing Ideas,
   The Center for the Study of Social Movements, University of Notre Dame. [see review]
- Becoming Black Political Subjects: A Review. 2017. Mobilizing Ideas, The Center for the Study of Social Movements, University of Notre Dame, Summer 2018. [see review]
- Leal, Diego F. 2009. "From Dictatorship to Democracy: The Peruvian Case," Revista Surmanía 2: 91-103. (In Spanish). [pdf]

### **GRANTS**

2022 – 2024 Defense Health Agency (DHA-MHSR HT94022210012 – PI: K. Wilburn). \$797,006 "Examining the Role of Social Networks on Health-Related Behaviors and Musculoskeletal-Related Medical Discharges."

**Role:** Co-Investigator.

- 2020 2022 NIH NCI (R01 CA215466-S1 Adm. Supplement. PI: J. Thrasher). \$199,913 "Evaluation of Cigarette Package Inserts for Enhanced Communication with Smokers."

  Role: Co-Investigator.
- 2020 2021 American Cancer Society (ACS IRG-17-179-04 PI: C. Bennett). \$270,000 "Supporting Outstanding Academic Research Seed Grants at USC (SOAR USC)."

  <u>Subaward</u>: "Communication Interventions and Social Networks for Enhanced Communication with Latino Smokers." \$19,773.

Role: Principal Investigator.

- 2012 2013 Colombian Agency of Science, Virginia Gutiérrez Research Grant. \$9,513 "Social Networks, Social Capital, and Return Migration in Colombia." Role: Principal Investigator.
- 2010 2011 Universidad Nacional de Colombia, Institute for Socio-Legal Research Grant. \$7,721
   "Dynamics of Political Participation in the 2011 Colombian Elections."
   Role: Co-Principal Investigator (joint with D. Roll).
- Universidad Nacional de Colombia, Institute for Socio-Legal Research Grant. \$2,054 "Return Migration Dynamics in Bogotá."

  Role: Co-Principal Investigator (joint with C. Camacho, A. Bohórquez and S. López).

### **HONORS & FELLOWSHIPS**

- James S. Coleman Outstanding Article Award, Section on Rationality & Society, American Sociological Association.
- 2021 R25 Big Data Health Science Fellowship, Big Data Health Science Center, University of South Carolina (R25AI164581 NIAID NIH).
- 2020 Fellowship to participate in the Summer Institute in Computational Social Science, Duke University.
- Fellowship to participate in the BIGSSS Summer School in Computational Social Science and Migration, Bremen University and Jacobs University.
- 2017 Young Scholar in Social Movements, Center for The Study of Social Movements, University of Notre Dame.
- 2017 Competitive Summer Dissertation Fellowship, University of Massachusetts, Sociology Department.
- 2016 Competitive Summer Fellowship, University of Massachusetts, Sociology Department.
- 2015 Clifford C. Clogg Scholar in Sociology, ICPSR Summer Program in Quantitative Methods of Social Research, University of Michigan.
- 2014 Competitive Summer Fellowship, University of Massachusetts, Sociology Department.
- 2012 Graduated *cum laude*, M.A. in Political Science, Universidad de los Andes.
- 2010 2012 "Academic Excellence" Scholarship, College of Social Sciences, Universidad de los Andes.

# CONFERENCE PRESENTATIONS & INVITED TALKS (\*indicates virtual talk)

- "Leveraging Social Media Data to Model Risk Perceptions and the Politics of Mask Use in the U.S.," **National Big Data Health Science Conference**, University of South Carolina (with Shan Qiao and Zhenlong Lin).\*
- "Gender, Labor Migration, and Global Inequalities," **Society for the Study of Social Problems 2021 Annual (Virtual) Meeting** (with Joya Misra and Ragini S. Malhotra).\*
- "Characterizing the Venezuelan Diaspora in Colombia. The Case of Bucaramanga," Human Rights on the Edge Conference, Arizona State University.\*

"Diffusion as the Bridging of Cultural Holes," (invited talk).

- University of Arizona, School of Sociology.\*
- University of Illinois Chicago, Department of Sociology\*.
- University of Notre Dame, Department of Sociology.

"Building a Relation Theory of International Migration Systems," (invited talk).

- University of Arizona, School of Sociology.\*
- University of California Irvine, Department of Sociology.\*
- 2020 "The Dual Infrastructure of Protest Behavior in Bogotá," **Department of Sociology Colloquium on Research Design,** Universidad de los Andes.\*
  - "Diffusion as the Bridging of Cultural Holes," **American Sociological Association** 115th Annual Meeting.\*
- 2019 "What is(n't) a Friend? Dimensions of the Friendship Concept among Adolescents," (with James A. Kitts).
  - American Sociological Association Meeting, New York, USA.
  - Int'l Network for Social Network Analysis Conference, Montreal, Canada.
- 2018 "Status and Collaboration: The Case of Pro Bono Network in Corporate Law," (with Anthony Paik and Steven B. Boutcher) American Sociological Association 113th Annual Meeting, Philadelphia, USA.
- 2017 "Mapping Feminized Migration Globally: 1960-2000," (with Joya Misra) American Sociological Association 112th Annual Meeting, Montreal, Canada.
  - "Liminality and the Diffusion of Beliefs and Behaviors in Social Networks: An Agent-Based Model," 10<sup>th</sup> Conference for the International Network of Analytical Sociologists, Oslo, Norway.
  - "Shut the Damn Thing Down!" Mass Transit Shutdowns in Bogotá," 2017 Young Scholars in Social Movements Conference, University of Notre Dame, South Bend, USA.
- 2016 "Gender and Reproductive Labor Migration in Asia, 1960-2000," **American Sociological Association 111th Annual Meeting**, Seattle, USA.
- 2015 "Linking Subjective and Objective Political Opportunities. The Case of Transmilenio," **American Sociological Association 110th Annual Meeting**, Chicago, USA.
  - "Developing Hands-on Computer Tools to Explore Social Theories using Dynamic Computer Simulations," (with James A. Kitts) *Carla B. Honery Teaching Enhancement Grant Award*, American Sociological Association 110th Annual Meeting, Chicago, USA.

# TEACHING EXPERIENCE (F20 and S21 classes were online due to COVID-19)

Instructor, University of South Carolina.

Social Network Methods (Ph.D. class): S21 [syllabus],

Statistical Analysis in Sociology (Ph.D. class): F18, F19, F20 [svllabus],

Race & Ethnic Relations (B.A. class): S19 [svllabus],

Introduction to Social Problems (B.A. class): S19 [syllabus],

Elementary Statistics for Sociologists (B.A. class): F19, S20, F20, F21 [syllabus].

Independent studies, University of South Carolina.

Inferential Network Analysis (Ph.D. class): F19.

Health and Social Networks (Ph.D. class): F19, S20.

Race and Ethnic Relations (B.A. class): F19.

Collective Action and Social Movements (B.A. class): S21.

*Instructor*, University of Massachusetts.

Race & Society (B.A. class): S18.

Teaching Associate, University of Massachusetts.

Social Simulation (Ph.D. class) [see materials]

Social Science (AP) Teacher, Reuven Feuerstein High School.

Social Studies, 2008 – 2010.

### **ADVISING**

# **CURRENT GRADUATE STUDENTS**

Dissertation committee: Victoria Lambert (Member).

Jingwen (Zoe) Zhong (Member).

Kristen Wilburn (Member).

M.A. thesis committee: Chang-Yi Lin (Chair).

### PAST GRADUATE STUDENTS

Zackery Butler Degree: Ph.D., University of South Carolina.

First job: Full-time instructor, Cape Fear Community College, NC.

Role: Dissertation committee member.

# PAST UNDERGRADUATE STUDENTS

Honors thesis reader: Virginia Eith, 2019.

Buffy Duncan, 2020.

### GRADUATE RESEARCH ASSISTANTS

Victoria Lambert, F20 –

Morgan Koziol, Summer 2022 -

Chang-Yin Lin, S22 –

Justina Reiger, Summer 21.

Victoria Money, S21.

Nicolas Harder, S19 – F20.

### UNDERGRADUATE RESEARCH ASSISTANT

Kevin Carson, S21 – S22. Isa Crooks, S22.

### **SERVICE**

- 2017 **Co-editor**, the Mathematical Sociologist, Newsletter of the Mathematical Sociology Section at ASA.
- 2018 2022 **Member,** Latino Faculty Caucus, University of South Carolina.
- 2018 2022 Member, Colloquium Committee, Sociology, University of South Carolina.
- 2018 2022 Member, Undergraduate Committee, Sociology, University of South Carolina.
- 2021 **Session Presider,** Activism in Today's World: New Agendas for Persistent Challenges, American Sociological Association 116<sup>th</sup> Annual Meeting.
- 2020 **Session Organizer**, Open-theme regular session in Mathematical Sociology, American Sociological Association 115<sup>th</sup> Annual Meeting, San Francisco, USA.
- 2020 2021 Faculty Liaison, Ibero-American Grad. Student Association, U. of South Carolina.
- 2019 2021 **Faculty Liaison,** Sociology Graduate Student Association, University of South Carolina.
- 2019 2021 **Faculty Liaison,** Sociology Graduate Student Association, University of South Carolina.
- 2017 2018 **Council Member**, Mathematical Sociology Section at ASA, Graduate Student Representative, elected.
- 2013 2015 **Co-Chair**, UMass Association of Latin American and Caribbean Students, elected.

### **EDITORIAL POSITIONS**

2021 – Editorial Board, Revista Ciencia Política (Bogotá).

# **MISCELLANEOUS**

Languages: Spanish (native), English (fluent).

**Ad-Hoc Reviewer**: Advances in Group Processes | | American Journal of Sociology | | American Sociological Review | | Ciencia Política | | Globalisation, Societies, and Education | | Historical Methods | | Migraciones Internacionales | | National Science Foundation | | Research in Social Movements, Conflicts, and Change | | Social Forces | | Social Psychology Quarterly | | Socius | | Springer Books | | Youth & Society.

Software and programming: R, NetLogo, Stata, CSS, HTML5, STELLA.

#### Affiliations:

International Network for Social Network Analysis.

American Sociological Association:

Global and transnational sociology || International migration || Latina/o sociology || Mathematical sociology || Medical sociology || Racial and ethnic minorities || Rationality & Society || Sociology of population