

## MACARTAN HUMPHREYS

E208 Reichpietschufer 50, 10785 Berlin, Germany

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### EDUCATION

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**Harvard University.** Ph.D. in Government (2003)

**Oxford University.** Masters (M.Phil.) in Economics (2000)  
*University Medley prize for best M.Phil. thesis*

**Harvard University.** Masters (A.M.) in Government (1998)

**Trinity College Dublin.** B.A. in History and Politics (1994)  
*Double First Class Honors; Awarded Gold Medal for Exceptional Merit*

**Charles de Gaulle Université, Lille III.** France, *Licence* Program (1992- 1993, Erasmus)

### PROFESSIONAL POSITIONS

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Current	Director IPI unit, <b>WZB: Berlin Social Science Center</b> (2017-)	Berlin
Additional Affiliations	Professor (2012-), <b>Dept. Political Science</b> , Columbia University	New York
	Honorary Professor, <b>Faculty of Humanities and Social Sciences, Humboldt University</b>	Berlin
2003- 2012	Assistant Professor (2003-2008), Associate Professor with tenure (2008-2012), Dept. Political Science, <b>Columbia University</b>	New York, NY
2002- 2003	Scholar, <b>Harvard Academy for International and Area Studies</b>	Cambridge, MA
2000 – 2001	Research Fellow, <b>Harvard Center for International Development</b>	Cambridge, MA
1997 – 2002	Consultancies with <b>ENDA Morocco</b> (1997), <b>World Bank</b> (1999), <b>UNCTAD</b> (2000), <b>Harvard School of Public Health</b> (2002)	Morocco, Ghana, USA
1994 – 1996	Project Manager, <b>ENDA Tiers Monde</b>	Dakar, Senegal

## AWARDS AND DISTINCTIONS

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- 2020 Grant awarded (**UGA-APRIES**) (\$150,000) Developing a meta-analytic strategy for multi-country coordinated studies measuring hidden population prevalence
- 2020 APSA Experimental Section **Best Book Award** (2019) (with T Dunning, G Grossman, S Hyde, C McIntosh) for **multicountry study of electoral accountability**
- 2020 Grant, IPA, **Vulnerability and Trust in the Aftermath of COVID-19 in Uganda** (\$57,000)
- 2019 Society for Political Methodology **Statistical Software Award** (with Bicalho, Blair, Cooper, Coppock, Fultz, Medina, Rudkin, and Sonnet) for **DeclareDesign**.
- 2019 Grant ca \$400,000, **IPA**, research on South-North migration decisionmaking (with A Scacco, B Beber, D Yang, and F Foos)
- 2018 Leibniz **Society Needs Science** Prize (€50,000), shared with Thomas J. (prize money waived)
- 2017 Bruce Russett Award for **Article of the Year** in the *Journal of Conflict Resolution* for 2016 (with P van der Windt)
- 2016 Grant, Laura and John Arnold Foundation. (with G Blair, J Cooper, and A Coppock). \$491,000. *Declaring and Diagnosing Research Designs*
- 2016 Awarded **KW Deutsch** Visiting Professorship, WZB, Berlin
- 2015 APSA QMMR Section prize for best submission to the *American Political Science Review*
- 2014 **APSA Sage prize, best paper qualitative methodology** (with A Jacobs)
- 2014 APSA Information Technology and Politics Section's best paper award (with G Grossman and G Sacramone Lutz)
- 2014 NSF grant for research on political communication and accountability in Uganda (c\$320,000)
- 2013 Grants (multiple) for EGAP expansion and launch of EGAP “Metaketa” initiative (c\$2.9m)
- 2013 Grant awarded, 3IE, information technology and democratic representation (c\$400,000)
- 2012 Grant, Russell Sage. For research on housing discrimination in New York City (\$30,000)
- 2012 Grant, 3IE, for continued research on post conflict development, East Congo (\$40,000)
- 2011 Awarded the 2011 Trudeau Visiting Fellowship Prize (UBritish Columbia) (CAN \$225,000)
- 2011 Grant, NDI, for research on parliamentary communication, Uganda (\$19,000)
- 2010 APSA Luebbert Prize, best book comparative politics (with Habyarimana, Posner and Weinstein)
- 2010 Grant, NDI for research on parliamentary communication, Uganda (\$40,000)
- 2010 Grant, 3IE, for research on post conflict development, East Congo (\$400,000)

- 2009 Grant, USAID, for the development of measures of local violence in East Congo (\$100,000)
- 2009 Columbia University 2009 Political Science Faculty Advising Award
- 2008 Awarded (with J Habyarimana, D Posner and J Weinstein) American Political Science Association Heinz Eulau prize for the best article published in the *American Political Science Review*, 2007
- 2008 APSA Michael Wallerstein Award, Best Article in Political Economy, 2007 (with J Habyarimana, D Posner and J Weinstein)
- 2008 Grant, Folke Bernadotte Academy for research on Colombia's reintegration process, (\$57,000)
- 2007 Awarded (with J Weinstein) African Politics Conference Group best article in African politics.
- 2007 Grant, CGD (with J Weinstein) for research on the political economy of development (\$600,000)
- 2007 APSA Luebbert Award for best article in comparative politics 2005-06 (with J Weinstein)
- 2007 Visiting fellowship to Center for International Security and Cooperation, Stanford
- 2006 Grant, OSI, for research on resource economics (with J Sachs and J Stiglitz) (\$175,000)
- 2006 Visiting fellowship (official fellow) to Nuffield College, Oxford
- 2006 Grant, Folke Bernadotte Academy, Demobilization and reintegration in Aceh (\$50,000)
- 2005 Sage Paper Award for the best paper in the field of comparative politics (with J Weinstein)
- 2003 Harvard Nominee for the APSA award for best dissertation in political economy 2002-2003
- 2003 Grant, The Russell Sage Foundation, for research on trust and ethnicity (\$200,000)
- 2002 Grant, The Earth Institute, for research on rebel organizations in Sierra Leone (\$20,000)
- 2002 Grant, Harry Frank Guggenheim Foundation for research on ethnic politics (\$29,608)
- 2001 Harvard Academy for International and Area Studies Post Doctoral Fellowship
- 2000 Harvard Center for International Development Doctoral Fellowship
- 2000 Oxford University Medley prize for best M.Phil. thesis in economics
- 1999 British Council Chevening scholarship for graduate study in Oxford
- 1999 Distinction for best examinations performance, Economics, Oxford
- 1997 Harvard Committee for Middle Eastern Studies summer research grant
- 1996 Scholarship for Ph.D. program in Government, Harvard, GSAS
- 1994 Trinity College Gold Medal for exceptional merit

### BOOKS

- 6 [2021] *Research Design*. [Provisional title] Under contract with Princeton UP (with G Blair, J Cooper, and A Coppock).
- 5 [2021] *Integrated Inferences*. Under contract with Cambridge UP (with A Jacobs).
- 4 2019 *Information, Accountability, and Cumulative Learning: Lessons from Metaketa I* (with Thad Dunning, Guy Grossman, Susan Hyde, and Craig McIntosh), Cambridge UP.
- 3 2016 *Political Games: Mathematical Insights on Fighting, Voting, Lying, & Other Affairs of State*, Norton.
- 2 2009 *Coethnicity: Diversity and the Dilemmas of Collective Action* (with J Habyarimana, D Posner, and J Weinstein), Russell Sage Press.
- 1 2007 *Escaping the Resource Curse* (Co-edited with J Sachs and J Stiglitz), Columbia UP.

### PUBLISHED ARTICLES

- 34 2020 “*The Aggregation Challenge*” (Essay for Inaugural Symposium on RCTs for Development and Poverty Alleviation) *World Development* (with A Scacco).
- 33 2020 “*Information Technology and Political Engagement: Mixed Evidence from Uganda.*” *Journal of Politics* (with G Grossman, G Sacramone Lutz).
- 32 2019 “*Voter information campaigns and political accountability*” *Science Advances* (with Dunning, Grossman, Hyde, McIntosh, Nellis, and many more).
- 31 2019 “*Exporting Democratic Practices: Evidence from a Village Governance Intervention in Eastern Congo.*” With R. Sanchez de la Sierra and P. van der Windt. *Journal of Development Economics*.
- 30 2019 “*Declaring and Diagnosing Research Designs*” with G Blair, J Cooper, and A Coppock. *American Political Science Review*.
- 29 2018 “*Citizen Attitudes towards Traditional and State Authorities: Substitutes or Complements?*” with P Windt, L Medina, J Timmons, and M Voors. *Comparative Political Studies*.
- 28 2018 “*Can the Government Deter Discriminators? Evidence from a Randomized Field Experiment in New York City*” with A Fang and A Guess. *Journal of Politics*.
- 29 2018 “*Gender Quotas in Development Programming: Null Results from a Field Experiment in Congo*” with P Windt and R Sanchez de la Sierra. *Journal of Development Economics*.
- 26 2017 “*Biases in the assessment of long-run effects of deworming*” *International Journal of Epidemiology* (Comment).

- 25 2015 "Mixing Methods: A Bayesian Approach" (with A Jacobs) *American Political Science Review*.
- 24 2015 "How Does Development Assistance Affect Collective Action Capacity?" (with J Fearon and J Weinstein) *American Political Science Review*.
- 23 2015 "Promoting an open research culture" *Science* (with B Nosek and many others).
- 22 2015 "Reflections on the Ethics of Social Experimentation" *J Globalization and Development*.
- 21 2014 "'I would like u WMP to extend electricity 2 our village': On Information Technology and Interest Articulation" (with G Grossman and G Sacramone-Lutz) *American Political Science Review*.
- 20 2014 "Crowdseeding in Eastern Congo" (with P van der Windt) *Journal of Conflict Resolution*.
- 19 2014 "Elements of Political Persuasion: Content, Charisma, and Cue" (with T Dewan and D Rubenson) *The Economic Journal*.
- 18 2014 "Promoting Transparency in Social Science Research" (with Miguel and others) *Science*.
- 17 2013 "Fishing. Commitment, and Communication" (with van der Windt and Sanchez de la Sierra) *Political Analysis*.
- 16 2011 "Can compactness constrain the gerrymander?" *Irish Political Studies* 26(4).
- 15 2010 "Spatial Models, Cognitive Metrics and Majority Rule Equilibria" (with M Laver) *British Journal of Political Science*.
- 14 2009 "Field Experiments and the Political Economy of Development" (with J Weinstein) *Annual Review of Political Science*.
- 13 2009 "Can Development Aid Contribute to Social Cohesion After Civil War?" (with J Fearon and J Weinstein) *American Economic Review (Papers & Proceedings)*.
- 12 2008 "Better Institutions not Partition" (with J Habyarimana, D Posner, and J Weinstein), *Foreign Affairs*, July / August 138-141.
- 11 2008 "Coalitions" *Annual Review of Political Science*.
- 10 2008 "Who Fights?" (with J Weinstein) *American Journal of Political Science*.
- 9 2008 "Existence of a Multicameral Core" *Social Choice and Welfare*.
- 8 2007 "Why Does Ethnic Diversity Undermine Public Goods Provision?" (with J Habyarimana, D Posner, and J Weinstein), *American Political Science Review*.
- 7 2007 "Demobilization and Reintegration" (with J Weinstein) *Journal of Conflict Resolution*.
- 6 2007 "Strategic Ratification" *Public Choice*.
- 5 2007 "The Role of Leadership in Democratic Deliberations: Results from a Field Experiment in São Tomé and Príncipe" (with M E Sandbu and W Masters), *World Politics* 58(4).

- 4 2006 “**Handling and Manhandling Civilians in Civil War**” (with J Weinstein) *American Political Science Review*, 100 (3) 429-447.
- 3 2005 “**Natural Resources, Conflict and Conflict Resolution**” *Journal of Conflict Resolution* 49, No. 4, 508-537.
- 2 2005 “**Political Institutions and Economic Policies: Lessons from Africa**” (with R Bates), *British Journal of Political Science* 35 (3).
- 1 2003 “**Aspects Économiques des Guerres Civiles**” *Revue Tiers Monde*. 44 (174): 269-298.

## BOOK CHAPTERS

- 9 2020 “**Field Experiments, Theory, and External Validity?**” (with A Wilke) in *Handbook of Research Methods in Political Science and International Relations*. R Franzese and L Curini (Eds) Oxford UP.
- 8 2018 “Why do women co-operate more in women’s groups?” (with J Fearon) in **Towards Gender Equity in Development**, Platteau, Beaman, Anderson (Eds) Oxford UP.
- 7 2012 “Can compactness constrain the gerrymander?” reprinted in **Hard Questions for Democracy** edited by Raj Chari, London: Routledge (2012).
- 6 2011 “Economics and Violent Conflict” (Excerpts) In *Peace Conflict and Development in Africa: A Reader* Erin McCandless and Tony Karbo. University for Peace.
- 5 2009 “Coethnicity and Trust” (with J Habyarimana, D Posner and J Weinstein) In **Whom Can we Trust?** Cook, K, M Levi and R Hardin, New York: Russell Sage.
- 4 2008 “Assessing Progress toward Demobilization and Reintegration in Sierra Leone” (with J Weinstein) In R Muggah (Editor), *Securing Protection*. London: Routledge.
- 3 2007 “The Political Economy of Natural Resource Funds” (with M E Sandbu) In Humphreys, Sachs and Stiglitz (Editors), **Escaping the Resource Curse**. New York: CUP.
- 2 2005 “**Senegal and Mali: A Comparative Study of Rebellions in West Africa**” (with H ag Mohamed) Chapter 9 in Sambanis and Collier, *Understanding Civil War*.
- 1 2005 “Natural Resources and Armed Conflicts: Issues and Options” In K Ballentine and H Nitzschke (Editors) *Profiting from Peace*. Lynne Rienner.

## OTHER PUBLISHED PAPERS, WORKING PAPERS AND REVIEWS

- 14 2020 “**Political and Social Correlates of Covid-19 Mortality**” With C Bosancianu, K Dionne, H Hilbig, S KC, N Lieber, and A Scacco.
- 13 2020 “**Bounding Causes of Effects with Mediators**” With P Dawid and M Musio.
- 12 2015 “Does Registration Reduce Publication Bias? No Evidence from Medical Sciences” With Al Fang and Grant Gordon.

- 11    2015    "Experimental Research, Development Policy, and Agency Politics in the Congo: Reflections on a Null Result" Trudeau Foundation Papers (Vol 5).
- 10    2014    Report to APSA Council: Publications Planning Ad Hoc Committee. PS: Political Science & Politics, 47, pp 246-256.
- 9    2012    "Bounds on least squares estimates of causal effects in the presence of heterogeneous assignment probabilities."
- 8    2011    "Ethnicity and the Politics of AIDS - A Discussion of *Boundaries of Contagion* " in Perspectives on Politics December 2011 (9): 873-877.
- 7    2011    "Ethical Challenges of Embedded Experimentation" Comparative Democratization 9(3)
- 6    2010    "Community based reintegration in Aceh" Indonesian Social Development Paper 12. (with Paddy Barron, Laura Paler, and Jeremy Weinstein)
- 5    2009    "Evaluating Community-Driven Reconstruction Lessons from post-conflict Liberia" Development Outreach. (September) World Bank Institute.
- 4    2005    "Prospects and Opportunities for Achieving the MDGs in Post-conflict Countries: A Case Study of Sierra Leone and Liberia" 2005 (with P Richards) CGSD WP 27.
- 3    2004    Review of *States and Markets: A Primer in Political Economy* by A Przeworski. Political Science Quarterly, Winter 2004, vol. 119, no. 4, pp. 709-710(2)
- 2    2004    "What the Fighters Say: A Survey of Ex-Combatants in Sierra Leone" Interim Report (with J Weinstein and PRIDE) CGSD WP 20.
- 1    2004    "Violent Conflict and the Millennium Development Goals: Diagnosis and Recommendations" (with A Varshney) CGSD WP 19.

## **PUBLISHED SOFTWARE (CRAN)**

**CausalQueries**: R statistical package to make, update, and query causal models. With A Jacobs, L Medina, and others. CRAN, 2020. <https://cran.r-project.org/web/packages/CausalQueries>.

**DeclareDesign**: R statistical package for diagnosing and improving research designs. With G Blair, J Cooper, A Coppock, M Humphreys, and N Fultz. CRAN, 2018. <https://cran.r-project.org/web/packages/DeclareDesign>.

**DesignLibrary**: R statistical package for quickly simulating canonical research designs.. With G Blair, J Cooper, A Coppock, M Humphreys, Clara Correia, Lily Medina, and N Fultz. CRAN, 2018. <https://cran.r-project.org/web/packages/DesignLibrary>

**Fabricatr**: R statistical package for simulating social science data before it is collected. With G Blair, J Cooper, A Coppock, A Rudkin, and N Fultz. Available on CRAN, 2018. <https://cran.r-project.org/web/packages/fabricatr>

**estimatr**: Fast Estimators for Design-Based Inference. With G Blair, J Cooper, A Coppock, L Sonnett,, and N Fultz. . Available on CRAN, 2018. <https://cran.r-project.org/web/packages/estimatr>



## PROFESSIONAL ACTIVITIES

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Founding Member, *Evidence on Governance and Politics* (EGAP)

Affiliated Researcher, *IPA*

Member: *APSR Research Ethics panel*

Member: *German Economics Association Research Group on Development Economics*

**Awards committees:** 2011 APCG Dissertation prize committee chair; 2010-11 APSA Comparative Politics Section and Experimental Section best book committees; 2013 APSA Experiments Section dissertation prize committee chair; 2015 APSA Heinz Eulau prize committee, 2015 APSA QMMR Sartori Prize Committee Chair.

**Editorial Board Member:** *Journal of Experimental Political Science (JEPS)* (2015 -2017), *The American Journal of Political Science (AJPS)* (2009-13), *Irish Political Studies (IPS)* (2008-), *Games* (2012-), *Political Science Research and Methods (PSRM)* (2013-), *Journal of Conflict Resolution* (2015-). *American Political Science Review* (2016-).

### Peer Reviewer for Academic Journals and Publishers:

**Political Science:** *American Political Science Review*, *American Journal of Political Science*, *British Journal of Political Science*, *International Organization*, *Journal of Conflict Resolution*, *Journal of Peace Research*, *Journal of Politics*, *Perspectives on Politics*, *Political Analysis*, *Political Science Research and Methods*, *Quarterly Review of Political Science*, *World Politics*.

**Economics:** *American Economic Review*, *American Economic Journal*, *Journal of African Economies*, *Journal of Development Economics*, *Journal of Public Economic Theory*, *Quarterly Journal of Economics*, *Review of Economics and Statistics*, *World Bank Economic Review*.

**Other:** *Science*, *Norton*, *Cambridge University Press*, *Princeton University Press*.

### Other / Previous:

- President: *Experimental Section*, *American Political Science Association*
- Director, *Evidence in Governance and Politics Network (EGAP)*. 2012 – 15.
- Founding Member, *Contemporary African Political Economy Research Seminar (CAPERS)*
- *APSA Committee on Human Subjects Research*
- Member of Executive Committee and Budget Committee, *Columbia Institute for African Studies*.
- Board Member: *Working Group on African Political Economy (WGAPE)*. 2013-2015.
- Member of the *UN Millennium Development Goals poverty task force*. 2002-2005.
- Member, *Laboratory in Comparative Ethnic Processes (LiCEP)*.
- APSA, 2010 Conference Section Chair, “Comparative Politics of Developing Areas”
- APSA, 2013, Member of *Publications Planning Committee*.
- African Studies Association 2010 Subtheme Chair, “New Directions: Politics and Policy.”
- Panelist, *National Science Foundation (NSF)*.
- Member, Scientific Council of the *Institute for Empirical Research in Political Economy*
- Senior Affiliate, *Households in Conflict Network (HiCN)*



## TEACHING

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**Columbia:** Advanced topics in game theory, Game theory and political theory, African politics, Political economy of development, Civil wars, Ethnic politics, Development strategies, Political violence, the undergraduate honors thesis seminar, and the departmental dissertation and comparative politics field seminars.

**Experimental workshops:** Short course trainings in experimental methods, Center for Development Strategies in New York (2011), NYU-AD (2015, 2016), Njala College Sierra Leone (2014), the Essex Summer School (2016), University of Koln 2017, and with EGAP, the ASE and others in Ghana (2015) and Malawi (2017). All syllabi are available at <http://www.macartan.nyc/teaching/>.

**PhDs advised:** Kate Baldwin (Yale), Bernd Beber (RWI), Abhit Bhandari (Temple), Jasper Cooper (UCSD), Grant Gordon (IRC), Guy Grossman (U Penn), Patrice Howard (Social Impact), Sarah Khan (Yale), Jeff Krutz (MSU), Jordan Kyle (IFPRI), Carmen le Foulon (PCU, Chile), Summer Lindsey (Rutgers), Eric Mvukiyehe (World Bank), Laura Paler (Pitt), Anselm Hagar (Humboldt), Cyrus Samii (NYU), Alexandra Scacco (WZB), Kunaal Sharma (ETH Zurich), Neelanjan Sircar (Centre for Policy Research), Elizabeth Sperber (U Denver), Camille Strauss Khan, Matthew Winters (UIUC), Peter van der Windt (NYU-AD).

## PUBLIC PRESENTATIONS

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Presentations at conferences and seminars including at *The Africa Economics Research Consortium* (Nairobi) (2001), *The American Political Science Association Annual Meetings* (2001, 2002, 2004, 2005, 2006, 2007, 2008, 2010, 2013, 2015, 2017), *Arizona State Univ.* (2015), *Bamberg* (2017), *BYU* (2014), *Brown Univ.* (2009), *Brookings* (2016), *College de France* (2007), *CUNY* (2005), *Concern* (Dublin) (2009), *DEval* (2019), *DFID* (Nairobi, Kinshasa, & London 2012, 2013, 2014, 2017, 2018, 2019), *The European Consortium for Political Research* meetings (Marburg, 2003), *Georgetown Univ.* (2007), *Goodenough College* (2013), *Göttingen* (2017), *Gothenburg* (2017), *Harvard Univ.* (African Studies, 2003; PPE Seminar, 2002, 2015; Political Violence Group 2006; Harvard Academy, 2009, 2014), *Hebrew U, Jerusalem* (2013), *Heidelberg Univ.* (2013, 2017), *Hertie School of Governance, Berlin* (2013), *IDRC* (Ottawa) (2001), *The International Peace Academy* (2004, 2005, 2006), *The International Peace Institute* (2009), *The International Peace Research Institute* (Oslo) (2001, 2004), *The International Rescue Committee, New York and DRC* (2008, 2010, 2011, 2012), *University of Köln* (2017), *LSE* (2010), *Makerere Univ.* (Uganda) (2006), *LSE* (2010, 2012), *Nova Business School, Lisbon* (2013), *Oxford* (CSAE 2000, 2006, 2017 (Keynote), *Nuffield*, 2000, 2005, 2006, 2009, 2013, 2018), *MIT* (2002, 2016), *NYU* (2004, 2006, 2008, 2009, 2010, 2012), *Princeton* (2005, 2007, 2010, 2014, 2015), *Princeton U IAS* (2015), *Rice* (2015), *Rochester* (2009), *Rutgers Univ.* (2011), *SEEDDEC* (Keynote) 2017, *Stanford* (2003, 2007, 2009, 2012), *SUNY* (2010), *TU Berlin* (2013), *Trinity College Dublin* (2007, 2009), *Universidad Javeriana, Bogotá* (2003), *U Benin* (2020), *U British Columbia* (2003, 2011, 2012), *UC Berkeley* (2012), *UC Irvine* (2002), *UCLA* (2002), *UC San Diego* (2013), *UC London* (2010, 2013, 2018), *U Konstanz* (2015), *U Michigan* (2015), *U Maryland* (2011), *U Essex* (2018), *U Toronto* (2013), *U Washington* (2012), *U Wisconsin* (2016), *Wageningen U.* (Netherlands) (2009, 2013), *Washington U.* (2004), *The World Bank* (1999, 2009, 2010, 2013, 2014, 2015, 2017), *WZB* (2012, 2013, 2014, 2015, 2016, 2018, 2019, 2020), *Yale* (2003, 2005, 2006, 2008, 2009).

## OTHER

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**Languages:** Reasonable French, advancing German, declining Irish and Wolof.

**Field Research:** Chad, Colombia, DR Congo, Gambia, Ghana, Guinea Bissau, Haiti, India, Indonesia, Liberia, Mali, Mauritania, Morocco, Nigeria, Sao Tome e Principe, Senegal, Sierra Leone, Uganda.