

RABAH AREZKI

SHORT BIO

Rabah Arezki is Chief of the Commodities and Environment Unit in the IMF Research Department and is also a non-resident fellow at the Brookings Institution and an external research associate at the University of Oxford. He received his MS in statistics and economics from the Ecole Nationale de la Statistique et de l'Administration Economique in Paris and Ph.D in economics from European University Institute, Florence.

He has written on energy, infrastructure, international macroeconomics, and development economics. He has published widely in academic journals including *the Quarterly Journal of Economics*, *the Economic Journal*, *the Journal of International Economics*, *the Journal of Development Economics*, *the European Economic Review*, *Economic Policy*, *the Journal of International Money and Finance*, *the World Bank Economic Review*, *the American Journal of Agricultural Economics*, and *the Emerging Market Review*. He is the Editor of the IMF Research Bulletin and an Associate Editor of the *Revue d'économie du développement*. He has co-edited special issues of academic journals including *of the Journal of Money Credit and Banking*, and *the Journal of International Money and Finance*, and *Oxford Economics Papers*. He is the co-author, or co-editor of several books including *Beyond the Curse: Policies to Harness the Power of Natural Resources*, *Commodity Price Volatility and Inclusive Growth in Low-Income Countries*, *Shifting Commodities Markets in a Globalized World and*, *Energy Transition and the Post-COP21 Agenda*.

Many of his research papers have been cited extensively in academic circles and in prominent media outlets such as the *Economist*, *Financial Times*, *New York Times*, *Wall Street Journal* and *Washington Post*. His blog posts including on the recent oil price collapse and its global economic consequences have been viewed over hundred thousand times and have been listed as the most read IMF blog posts. He is also a frequent contributor to *Finance and Development* magazine.

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MAIN POSITIONS

2014 (June)–Present: Chief of the Commodities and Environment Unit, International Monetary Fund*
2006 (Oct.) – June 2014: Senior Economist/Economist, International Monetary Fund.
2003–Visiting Scholar, Boston University
1999–2001 Junior Economist, CEPPII, French Prime Minister’s Economic Service in Paris (joint appointment with OFCE and CEPREMAP).

*Main achievement: led IMF work on energy and commodities at the time of the historical price collapse and resulting economic turbulences.

OTHER AFFILIATIONS & VISITING POSITIONS

2010–Present: External Research Associate, Oxford Centre for the Analysis of Resource Rich Economies (OxCarre), Economics Department, University of Oxford, United Kingdom
2011–Present: Non-resident fellow, Brookings Institution, Washington DC, United States
2011–Present: Research Affiliate, CESifo Research Network, Munich, Germany
2013–Present: Regular Visiting Professor, CERDI, University of Clermont-Ferrand, France
2010–Present: Resource Person, African Economic Research Consortium, Nairobi, Kenya
2010–Research: Fellow, Economic Research Forum, Egypt
2012–2015: Treasurer of the African Econometric Society
2013–Present: Member of the Economic Working Group on Arab Transitions, the Atlantic Council, Washington DC, United States
2013 (December): Visiting Scholar at the Aix Marseille School of Economics, France
2014–Present Senior Fellow, OCP Policy Center, Rabat, Morocco.
2015–Present Board Member, Maghreb Economic Forum, Tunis, Tunisia.

EDUCATION

2006 –Ph.D. in Economics, European University Institute, Florence, Italy.
Title: Demography, Institutions and Capital Flows in a Globalizing World.
Advisors: Giuseppe Bertola and Rick van der Ploeg.
2003–M.S. Statistics and Economics, Ecole Nationale de la Statistique et de l’Administration Economique (ENSAE), France.

EDITORIAL ACTIVITIES

1. *Editor, IMF Research Bulletin* since 2014 to present
2. *Associate Editor, Revue d'Economie du Développement* since 2015 to present
3. *Co-Editor*, monograph entitled *Energy Transition and the Post-COP21 Agenda*, with Patrick Bolton, Maurice Obstfeld, Karim El Aynaoui, Columbia University Press (publisher), scheduled publication April 2017
4. *Co-author*, monograph entitled *Shifting Commodities Markets in a Globalized World*, with Akito Matsumoto, International Monetary Fund (publisher), scheduled publication April 2016
5. *Guest co-editor*, special issue of *Oxford Economic Papers* entitled Food Price Volatility and Policy Challenges, with Yaw Nyarko and Karim El ANayoui, June 2016
6. *Guest co-editor*, special issue of the *Journal of Money and Credit and Banking* entitled Housing, Stability, and the Macroeconomy: International Perspectives, with Thorsten Beck, Robert DeYoung, John Duca, Prakash Loungani, and Anthony Murphy, March 2015
7. *Guest co-editor*, special issue of the *Journal of International Money and Finance* entitled Understanding International Commodity Prices, with Prakash Loungani, Rick van der Ploeg and Tony Venables, published January 2014
8. *Co-editor*, monograph entitled *Commodity Price Volatility and Inclusive Growth in Low-Income Countries* (now available in Chinese) with Marc Quintyn, Catherine Pattillo and Min Zhu, foreword by Christine Lagarde, Josette Sheeran, Joseph Stiglitz and George Akerlof published by the International Monetary Fund, 2012
9. *Co-editor*, monograph entitled *Beyond the Curse: Policies to Harness the Power of Natural Resources*, with Thorvaldur Gylfason and Amadou Sy, foreword by Christine Lagarde, International Monetary Fund, 2011

PUBLICATIONS IN REFEREED JOURNALS

1. “From Global Saving Glut to Financing Global Infrastructure” joint with Patrick Bolton, Sanjay Peters, Frederic Samama and Joseph Stiglitz. ***Economic Policy*** (forthcoming).
2. “News Shock and the Current Account: Evidence from Giant Oil Discoveries” joint with Valerie Ramey and Liugang Sheng, ***Quarterly Journal of Economics***.
3. “Bond Market Spillovers in a Fiscal Union: Evidence from US States” joint with Amadou Sy and Bertrand Candelon, earlier version circulated as *IMF Working Paper 11/290*, 2011 (forthcoming) ***Revue Economique***.
4. “Food Price Volatility and Consequences”, with Yaw Nyarko and Karim El Aynaoui. Introduction to the Special Issue entitled Food Price Volatility and Policy Challenges in ***Oxford Economic Papers***, 2016.
5. “Financing Africa’s Infrastructure Deficit: From Development Banking to Long-Term Investing”, with Amadou Sy. ***Journal of African Economies***, 2016.
6. Arezki, Rabah & Olivier Blanchard, 2015. “7 Questions about the Oil Price Slump” ***Rivista Energia***.
7. Arezki, Rabah & Thorsten Beck, Robert De Young, John V. Duca, Prakash Loungani and Anthony Murphy, 2015. “A Conference on Housing, Stability, and the Macroeconomy: International Perspectives” ***Journal of Money Credit and Banking***.

8. Arezki, Rabah & Harris Selod and Klaus Deininger, 2015 "What Drives the Global Land Rush?", *World Bank Economic Review* 29 (2): 207-233.
9. Arezki, Rabah & Daniel Lederman and Hongyan Zhao 2014 "The Relative Volatility of Commodity Prices: A Reappraisal?" the *American Journal of Agricultural Economics* 96 (3): 939-951.
10. Arezki, Rabah & Dumitrescu, Elena & Freytag, Andreas & Quintyn, Marc, 2014. "Commodity prices and exchange rate volatility: Lessons from South Africa's capital account liberalization," *Emerging Markets Review*, Elsevier, vol. 19(C), pages 96-105.
11. Arezki, Rabah & Brueckner, Markus, 2014. "Effects of International Food Price Shocks on Political Institutions in Low-Income Countries: Evidence from an International Food Net-Export Price Index," *World Development*, Elsevier, vol. 61(C), pages 142-153.
12. Arezki, Rabah & Hadri, Kaddour & Loungani, Prakash & Rao, Yao, 2014. "Testing the Prebisch–Singer hypothesis since 1650: Evidence from panel techniques that allow for multiple breaks," *Journal of International Money and Finance*, Elsevier, vol. 42(C), pages 208-223.
13. Arezki, Rabah & Prakash Loungani, Rick van der Ploeg, and Tony Venables, 2014 "Understanding International Commodity Price Fluctuations" *Journal of International Money and Finance*, Volume 42, pages 1-8, April.
14. Arezki, Rabah & Fuad Hasanov, 2013. "Global Imbalances and Petrodollars," *The World Economy*, Wiley Blackwell, vol. 36(2), pages 213-232, 02.
15. Arezki, Rabah & Ismail, Kareem, 2013. "Boom–bust cycle, asymmetrical fiscal response and the Dutch disease," *Journal of Development Economics*, Elsevier, vol. 101(C), pages 256-267.
16. Arezki, Rabah & Thorvaldur Gylfason, 2013. "Resource Rents, Democracy, Corruption and Conflict: Evidence from Sub-Saharan Africa," *Journal of African Economies*, Centre for the Study of African Economies (CSAE), vol. 22(4), pages 552-569, August.
17. Arezki, Rabah & Markus Brückner, 2012. "Resource Windfalls and Emerging Market Sovereign Bond Spreads: The Role of Political Institutions," *World Bank Economic Review*, World Bank Group, vol. 26(1), pages 78-99.
18. Ali Aliche & Rabah Arezki, 2012. "An alternative explanation for the resource curse: the income effect channel," *Applied Economics*, Taylor & Francis Journals, vol. 44(22), pages 2881-2894, August.
19. Arezki, Rabah & Markus Brückner, 2012. "Commodity Windfalls, Democracy and External Debt," the *Economic Journal*, Royal Economic Society, vol. 122(561), pages 848-866, 06.
20. Arezki, Rabah & Hadri, Kaddour & Kurozumi, Eiji & Rao, Yao, 2012. "Testing the Prebisch–Singer hypothesis using second-generation panel data stationarity tests with a break," *Economics Letters*, Elsevier, vol. 117(3), pages 814-816.
21. Arezki, Rabah & Brückner, Markus, 2012. "Commodity windfalls, polarization, and net foreign assets: Panel data evidence on the voracity effect," *Journal of International Economics*, Elsevier, vol. 86(2), pages 318-326.
22. Arezki, Rabah & Brückner, Markus, 2012. "Rainfall, financial development, and remittances: Evidence from Sub-Saharan Africa," *Journal of International Economics*, Elsevier, vol. 87(2), pages 377-385.
23. Arezki, Rabah, 2011. "Demography, credit and institutions: A global perspective" *Emerging Markets Review*, Elsevier, vol. 12(2), pages 79-93, June.

24. Arezki, Rabah & Klaus Deininger & Harris Selod, 2011. "La « course aux terres » : théorie et déterminants empiriques des acquisitions transfrontalières de terres agricoles," *Économie et Statistique*, Programme National Persée, vol. 444(1), pages 223-239.
25. Arezki, Rabah & Brückner, Markus, 2011. "Oil rents, corruption, and state stability: Evidence from panel data regressions," *European Economic Review*, Elsevier, vol. 55(7), pages 955-963.
26. Arezki, Rabah & Frederick van der Ploeg, 2011. "Do Natural Resources Depress Income Per Capita?," *Review of Development Economics*, Wiley Blackwell, vol. 15(3), pages 504-521, 08.
27. Rabah Arezki & Frederick van der Ploeg, 2010. "Trade policies, institutions and the natural resource curse," *Applied Economics Letters*, Taylor & Francis Journals, vol. 17(15), pages 1443-1451.
28. Faisal Ahmed & Rabah Arezki & Norbert Funke, 2007. "The composition of capital flows to South Africa," *Journal of International Development*, John Wiley & Sons, Ltd., vol. 19(2), pages 275-294.

PAPERS UNDER CONSIDERATION IN REFEREED JOURNALS

1. "On the Comparative Advantage of U.S. Manufacturing: Evidence from the Shale Gas Revolution", joint with T. Fetzer and F. Pish (first round) revised and resubmitted to the *Journal of International Economics*.
2. "Resource Discovery and the Politics of Decentralization" joint with S. Battacharyya and Louis Conradie *revise and resubmit to Journal of Comparative Economics*
3. "Resource Windfalls, Stability and Economic Growth" joint with Kirk Hamilton and Kazim Kazimov, *revise and resubmit to Environmental and Resource Economics*.
4. "Shifting Frontiers if Global Resource Extraction: The Role of Institutions" joint with Rick van der Ploeg and Frederik Toscani (submitted).
5. "On the Asymmetry of Global Spillovers: Emerging Markets vs. Advanced Economies", joint with Yang Liu (submitted)
6. "Institutions, Talent Allocation and Development" joint with Arnaud Dupuy (draft available).
7. "Education Attainment in Public Administration around the World" joint with Herbert Lui, Marc Quintyn and Frederik Toscani, submitted, earlier version circulated as *IMF Working Paper* No. 12/132, 2012.
8. "Structural Reforms, IMF Programs and Capacity Building: An Empirical Investigation", joint with Marc Quintyn and Frederik Toscani, submitted, earlier version circulated as *IMF Working Paper* No. 12/231, 2012.
9. "Resource Windfalls, Optimal Public Investment, and Redistribution: The Role of Total Factor Productivity and Administrative Capacity" joint with Alan Gelb and Arnaud Dupuy, submitted and earlier version circulated as *IMF Working Paper* No. 12/200, 2012.
10. "Sovereign Credit Ratings News and Financial Markets Spillovers: Evidence from the Europe Sovereign Debt Crisis" joint with Bertrand Candelon and Amadou Sy, submitted, earlier version circulated as *IMF Working Paper* No. 11/68, 2011 and *CESifo Working*

Paper No. 3411.

11. “Development Accounting: The Rise of TFP”, joint with Reda Cherif, submitted, earlier version circulated as *IMF Working Paper No. 10/101*, 2010.

BOOK CHAPTERS

1. “Monetary Policy in Fossil Fuel Exporters” in Proceedings of the Fourth Annual Conference of the Bilateral Assistance and Capacity Building for Central Banks (BCC) programme Geneva, September 15-16, 2016 on Policy Responses to Commodity Price Fluctuation eds. Charles Wyplosz and Cedric Tille (forthcoming).
2. “Natural Resources and Tax Avoidance” joint with Gregoire Rota-Graziosi and Lemma W. Senbet in e-book on Tax Havens, Capital Flows and Developing Countries entitled “Hidden” eds. Peter Ringstad and Olav Lundstøl, 2016.
3. “Capital Flight and Natural Resources: A Role for Policies” joint with Gregoire Rota-Graziosi, and Lemma W. Senbet in African Economic Consortium volume on capital flight eds. Ajay and Leonce, Oxford University Press, 2015.
4. “Natural Resources, Volatility and Economic Growth: Perspectives from the Middle East and North Africa” joint with Governor Mustapha Nabli published in *Commodity Price Volatility and Inclusive Growth in Low-Income Countries* eds. Rabah Arezki, Marc Quintyn and Catherine Pattillo, foreword by Christine Lagarde, International Monetary Fund, July 2012.
5. “UNESCO World Heritage Sites, Tourism and Economic Growth” joint with Reda Cherif and John Piotrowski in *The Economics of Uniqueness: Historic Cities and Cultural Heritage Assets as Public Goods* edited by the World Bank, 2012.
6. “Commodity Price Volatility, Democracy and Economic Growth” joint with Thorvaldur Gylfason, in *Frontiers of Economic Growth and Development*, ed. Olivier de La Grandville, foreword by Kenneth Arrow and Robert Solow, Emerald, 2011.
7. “Fiscal Policy in Commodity Exporting Countries: Stability and Growth” in *Natural Resources, Finance and Development*, eds. Rabah Arezki, Thorvaldur Gylfason and Amadou Sy, foreword by Christine Lagarde, International Monetary Fund, 2011.
8. “A Long-Term Model for the World Economy,” in collaboration with INGENUE team. Published in “Market Imperfections and Macroeconomic Dynamics”, J.O. Hairault et H. Kempf (eds.), Kluwer Academic Publishers, chap.3, pp. 51-73, 2002.
9. “Economie et Démographie Mondiales au XXI^e siècle: le Nombre et le Savoir”, in collaboration with INGENUE team, in *L'année de la régulation: économie et démographie*, La Découverte, Paris, 2000.

OTHER (NON TECHNICAL) PUBLICATIONS & COLUMNS

1. “Needed: Action to Help Feed the World Fast Growing Population” (forthcoming) in **iMFdirect** January 2017.
2. “[The Shifting Natural Wealth of Nations](#)” joint with Rick van der Ploeg and Frederik Toscani in *VoxEU* December 2016.
3. “[A new normal for the oil market](#)” with Akito Matsumoto Oct. 27 2016 in **iMFdirect**
4. “[Rethinking the oil market](#)” in *Project Syndicate* Oct. 10, 2016.
5. “[Re-thinking the Oil Market in the Aftermath of the Oil Price Collapse](#)” **VoxEU** August 2016 and *IMF Research Bulletin* Sept. 2016.
6. Commodities Special Feature with a focus on “[Food Security and Markets in the World Economy](#)” October 2016 *World Economic Outlook* (team leader)
7. “Commodities Special Feature with a focus on “[the Energy Transition in an Era of Low Fossil Fuel Prices](#)” April 2016 *World Economic Outlook* (team leader)
8. “[Oil Prices and the Global Economy: It’s Complicated](#)” joint with Maury Obstfeld and Gian Maria Milesi-Ferretti *iMFdirect* (short version) & (long version) *VoxEU* April 2016.
9. “[Moving South](#)” joint with Rick van der Ploeg and Frederik Toscani. (March 2016) *Finance and Development*.
10. “[7 Questions about Climate Change](#)” joint with Akito Matsumoto, *EconMonitor & IMF Research Bulletin*, December 2015.
11. “[The Price of Oil and the Price of Carbon](#)” joint with Maury Obstfeld, *iMFdirect & VoxEU* December, 2015 (ranked one of the most downloaded IMF blog post in 2015).
12. “[Sovereign Wealth Funds in a Era of Low Oil Prices](#)”, joint with Adnan Mazarei and Prasad Ananthakrishnan on *iMFdirect & VoxEU* Oct. 2015 (ranked in the top 10 most downloaded IMF blog post in 2015).
13. Commodities Special Feature with a focus on “[Metals in the World Economy](#)” October 2015 *World Economic Outlook* (team leader).
14. “[A Tale of Two Commodities: Oil and Metals](#)” joint with Akito Matsumoto on *iMFdirect* Oct. 2015 (ranked in the top 10 most downloaded IMF blog post in 2015).
15. “[Global Implications of Low Oil Prices](#)” joint with Aasim Husain, Peter Breuer, Vikram Haksar, Thomas Helbling, Martin Sommer, *IMF Staff Discussion Note*.
16. “[An exploration in the Deep Corners of the Oil Market](#)”, joint with Douglas Laxton, Armen Nurbekyan, and Hou Wang. *IMF Research Bulletin*, March 2015.
17. “[Commodities Special Feature with a focus on Investment in the World Economy](#)” April 2015 *World Economic Outlook* (team leader)
18. “[Seven Questions about the Recent Oil Price Slump](#)”, joint with Olivier Blanchard on *iMF Direct & VoxEU*, December 2014. (ranked first most IMF downloaded blog post in 2015 with over 120,000 downloads to date)
19. “[Natural Gas: The New Gold](#)” *iMFdirect*, October 22, 2014.
20. “[Commodities Special Feature with a focus on Natural Gas in the World Economy](#)” October 2014 *World Economic Outlook* (team leader).
21. “[Aid and Oil](#)” joint with Ritwik Banerjee in *Finance and Development*, March 2014.
22. “[Capital Flight Risk](#)” joint with Gregoire Rota-Graziosi and Lemma Senbet in *Finance and Development*, September 2013.

23. [“Structural Reforms and IMF Programs and. Capacity Building: An Empirical Investigation”](#) joint with Marc Quintyn and Frederik Toscani in *IMF Research Bulletin*.
24. “Why Educated Civil Servants Matter to Your Success” *IMF Survey Magazine* Podcast, May 23, 2013.
25. [“Degrees of Development”](#), joint with Marc Quintyn in *Finance and Development*, March 2013.
26. “Jobs and growth: analytical and operational considerations for the Fund”, *IMF Board Paper*, March 2013.
27. [“Global Imbalances: Petrodollars in the Lead”](#), joint with Fuad Hasanov, published in *World Economics*.
28. [Spillover effects in a fiscal union: Evidence from the US](#) (joint with Bertrand Candelon and Amadou Sy), August 1, 2012 *VoxEU*.
29. [Policies to harness the power of natural resources](#) (joint with Thorvaldur Gylfason and Amadou Sy), July 8, 2012, *VoxEU*.
30. [Commodity windfalls help reduce debt... in democracies](#) (joint with Markus Brueckner), June 15, 2012, *VoxEU*.
31. [“Spend or Send?”](#) joint with Arnaud Dupuy and Alan Gelb in *Finance and Development*, December 2012.
32. [“The Global Land Rush”](#) joint with Klaus Deininger and Harris Selod in *Finance and Development*, March 2012.
33. “The Battle Against Corruption” *IMF Survey Magazine* Podcast, January 19, 2012.
34. [“Less Volatile than Meets the Eye”](#) joint with Daniel Lederman and Hongyan Zhao in *Finance and Development*, December 2011.
35. [“Municipal Fallout”](#) joint with Bertrand Candelon and Amadou Sy in *Finance and Development*, September 2011.
36. [“Bad News Spreads”](#) joint with Bertrand Candelon and Amadou Sy in *Finance and Development*, December 2010.
37. [“Debt and Democracy”](#) joint with Markus Bruckner in *Finance and Development*, June 2010.
38. Contributor to Chapter III, « The Uses and Abuses of Sovereign Credit Ratings », *IMF Global Financial Stability Report*, October 2010.
39. “Boom-Bust Cycle, Asymmetrical Fiscal Response and the Dutch Disease”, June 2010, contributed article to *WTO website*, ahead of flagship report on "Trade in Natural Resources", World Trade Organization.

TEACHING, MENTORING AND SUPERVISION ACTIVITIES

IMF Institute: 2009-present extensive teaching various economic policy courses at IMF headquarters and regional training centers throughout Africa, Eastern Europe and Central Asia and the Middle East. Initiated and developed a course on the macroeconomic management of natural resources. Mission head for a course in Tunis, Tunisia on Macro-Fiscal Policies; Mission head for a course in Abidjan, Cote d’Ivoire on the macroeconomic management of natural resources for West African officials; “Macroeconomic Diagnostic”, July 2012 in Mauritius ; “Macroeconomic

Management of Natural Resources”, 2010 and 2011; Macroeconomic Management and Financial Sector Issues, 2010; “Financial Programming and Macroeconomic Management and Fiscal Policies” 2009 and 2010; “Macroeconomic and Fiscal Policies” (fully revamped and taught), 2009 and 2010; “External Vulnerability” 2010.

IMF-AERC: 2009-present. Coordinator of the IMF-African Economic Research Consortium Visiting Scholar Program from 2009-present: Mentored researchers from the African continent who visit the IMF for a period of 4-6 weeks to conduct research project (8 to 10 researchers a year).

IMF: 2013-present Supervision of summer interns: Mouhamadou Sy, Hongyan Zhao, Frederik Toscani, Helen Chang.

Ph.D Thesis Committee: Marseille School of Economics, 2016; University of Paris Dauphine, 2014; University of Le Havre, 2009.

CERDI, University of Auvergne: 2011-present Teaching a full course on the macroeconomic of resource richness each year.

OCP Policy Center: 2014-present Teaching a full course on commodities markets and the economics of resource richness each year.

Economic Research Forum: Taught a course on the economics of resource richness at “Workshop on the Macroeconomic Management of Natural Resources”, July 2011, Cairo.

Ecole Nationale de Statistique et de Administration Economique : Supervising student thesis, master level 2009; Supervising student thesis, BA level 2000

University of Paris Panthéon-Sorbonne: Instructor for mathematics (undergraduate level), 1999-2000.

Université du Havre, Le Havre, France: Classes in money and credit (undergraduate level), 2000; Classes in open macro-economics. (undergraduate level), 1998

CONFERENCE (CO-)ORGANIZED

“[The Energy Transition, NDCs and the Post COP22 Agenda](#)” Sept. 8-9, 2016 in Marrakesh, Morocco (jointly with Columbia University and the OCP Policy Center)
 Natural Resources, Finance and Growth, Algiers May 28-29, 2016 (sponsored by the Bank of Algeria)
 Oil Market Changes, the Global Economy, and Monetary Policy, Washington DC 18 May, 2015 (jointly with the Council of Foreign Relation)

[International Conference on Food Price Volatility: Causes and Challenges](#), 25-26 Feb, 2014 (jointly with the OCP Policy Center, Morocco)

[Housing, Stability and the Macroeconomy: International Perspectives](#), 14-15 Nov, 2014 (joint with Federal Reserve Bank of Dallas, United States)

[Understanding International Commodity Price Fluctuations](#), 20-21 Mar, 2013 (joint with Oxford University, United Kingdom)

Conference on Natural Resources, (sponsored by the Economic Research Forum), Kuwait, January 2012

[Commodity Price Volatility and Inclusive Growth in LICs](#). 21 Sep, 2011 (during the Annual Meetings of the IMF-World Bank)

[Natural Resources, Finance and Development: Confronting Old and New Challenges](#). 4-5 Nov, 2010 (joint with the Bank of Algeria)

KEYNOTE ADDRESSES & INVITED SEMINARS

Keynote addresses: Swiss Ministry of Economics/Graduate Institute of International and Development Studies conference on Policy Responses to Commodity Price Fluctuation. (September 2016); World Commodities Week (2015); African Econometric Society (2012 and 2015); African Economic Research Consortium (2015); European Central Bank (2015); University Siegen (2014).

Invited Seminars: Inter-American Development Bank, Washington DC April 2017; AEA Meetings, Chicago January 2017; Marseille, IMERA October 2016; KAPSARC Energy Dialogue, Riyadh (2016); CERDI, France (2016); KAPSARC, Morocco (2016); World Bank, Washington DC (2016); Rice University, Houston (2016); International Energy Agency, Paris (2016); Federal Reserve Board, Washington DC (2016); Brookings (2016), Washington DC; Paris School of Economics (2016); CEPREMAP (2016); Bank of Algeria (2016); Bank of France (2016); Princeton University, Princeton (2015); International Growth Center, Accra (2015); Spruce Meadows, Changing Fortunes, Calgary (2015); University of Oxford (2015); NBER, Economic Fluctuations and Growth, San Francisco, United States (2015); NBER, Commodities Boston, United States (2015); KAPSARC, Riyadh and Kampala (2014 and 2015); Rice University (2014); Columbia University (2014), Johns Hopkins, SAIS (2014); AERC (2014). UNU-WIDER Climate Change and Development Conference, September 2012; Columbia University, September 2012; Revenue Watch Institute, 2012; World Bank, Land Conference, April, 2012; CESifo Conference on the Macro-economy, Munich Germany, March 2012; University of Maastricht Netherlands, March 2012; German Marshall Fund sixth meeting of the Mediterranean Strategy Group, Naples Italy March 2012; Bonds & Loans Africa conference, March 2012; Conference on Natural Resources, Economic Research Forum, Kuwait, January 2012 ; Central Banking Publications' conference, Johannesburg, South Africa, December 2011; Book presentation at Earth Institute, Columbia University, New York, November 2011 ; Book presentation at Revenue Watch Institute headquarters, New York, November 2011; CNRS Conference on Method in International Finance, Orleans, France, October 2011; Workshop on the Political Transformation of the Arab World, Revenue Watch Institute's regional office, Beirut, Lebanon, October 2011; Workshop on Understanding and Addressing the Resource Curse in the Arab World,

Economic Research Forum, Cairo, Egypt October 2011; Maghreb Economic Forum, Tunis, July 2011; AERC Nairobi, Kenya, May 2011; Georgetown University, May 2011; CESifo, Munich, Germany, February 2011; Pamplona University, Pamplona, Spain, February 2011; National Asset Liability Conference organized by the Central Banking Publications, Johannesburg, South Africa, November 2010; Global Development Finance Conference, Cape Town, South Africa, November 2010; IMF Institute and Bank of Algeria high-level seminar in Algiers, Algeria on the “Natural Resources, Finance, and Development: Confronting Old and New Challenges” on November, 2010; Brookings Institute, November, 2010; World Bank Research Department Seminar, October 2010; NBER Summer Institute Economic Growth Meeting on Economic Fluctuations and Growth Meetings, Boston, July 16 and 17, 2010; IMF Institute Seminar Series, IMF Washington DC, June 2010; 13th Annual US/ICOMOS International Symposium, May 2010; World Bank, Washington DC, Invited Address on “Lessons Learned from 1970s and 2000s Shocks”, School of Banking, Central Bank of Algeria, Algiers, May 2010; IMF African Department Economic Growth Seminar Series, April 2010, Panelist at the IMF-World Bank Spring Meetings, Civil Society Policy Forum, panel discussion entitled “Boom, Bust and Hard Lessons for Extractive Sector Management”, World Bank; Washington DC, UNU-WIDER Conference, Accra, Ghana, December 2009; Oxcarre and Dubai School of Government Conference, Dubai, U.A.E., December 2009; Workshop on Natural Resources and Diversification, Economic Research Forum, Cairo, Egypt November 2009; World Bank, Brown Bag Lunch Seminar Washington DC, USA 2009; IMF Institute Seminar Series, Washington DC, USA 2009; Lindau Nobel Meetings, Lindau, Germany, August 2008; Seminar at the University of Le Havre, France, 2007; CEPR Conference on Macroeconomics of Global Interdependence, Gerzensee, March 2006; Public Policy Symposium, CEPR, Milan, September 2005; IMF, African Department Seminar, 2004; T2M Meetings, University of Paris X, May 2000; Sixth International Conference on Computing in Economics and Finance, 6-8 July 2000, Universitat Pompeu Fabra, Barcelona; Caisse des Dépôts et Consignations seminar, Paris, 2000.

REFeree ACTIVITIES

Review of Economics and Statistics, International Economic Review, Journal of the European Economic Association, European Economic Review, IMF Economic Review, American Economic Journal: Macroeconomics, Journal of the European Economic Association, The Economic Journal, Journal of Applied Econometrics, Journal of Public Economics, Journal of Public Economic Theory, European Economic Review, Journal of Economic Growth and Journal of Development Economics, Oxford Bulletin of Economics and Statistics, World Bank Economic Review, World Development, Journal of Macroeconomics...