CURRICULUM VITAF

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Date of Birth: 20 February, 1967

Nationality: Indian

Languages: English, Hindi, basic French

PROFESSIONAL EXPERIENCE

Senior Fellow, Sustainable Futures Collaborative, New Delhi, India. 2024 to present.

Professor, Centre for Policy Research, New Delhi, India. 2018 – 2023.

Senior Fellow, Centre for Policy Research, New Delhi, India. July 2009 – 2018.

(Designation changed from 'Senior Fellow' to 'Professor' in 2018 following review). Coordinate the Initiative on Climate Energy and Environment at CPR.

- **Adjunct Senior Research Fellow,** Lee Kuan Yew School of Public Policy, National University of Singapore, November 2021 present.
- Associate Professor, Centre for the Study of Law and Governance, Jawaharlal Nehru University, New Delhi, India. July 2006 July 2009.
- IDFC Chair Professor of Governance and Public Policy, National Institute of Public Finance and Policy, New Delhi, India. November 2003 July 2006.
- Senior Associate, Institutions and Governance Program, World Resources Institute, Washington, DC, USA. August 1998 Sept. 2003.
- Visiting Professor, University of Maryland, Harrison Program on the Global Future (part-time). January May 2002.

 Taught "The Politics of Environmental Sustainability in the Developing World."
- **Policy Analyst. Environmental Defense Fund**, Washington, D.C., 1990-1992. Established and coordinated the global Climate Action Network.

EDUCATION

- Ph.D. Energy and Resources, University of California, Berkeley, December 1998.
- M.A. Energy and Resources, University of California, Berkeley, 1994.
- A.B. cum laude `School of Public and International Affairs, Princeton University, 1990.

RECENT AWARDS

- Paper listed in Top 20 papers over 20 years published by Climate Policy in 2020:
 Dubash et. al. "Developments in national climate change mitigation legislation and strategy"
- Emerging Regions Best Paper Award (2018) from *Environmental Research Letters* for "India's energy and emissions future: an interpretive analysis of model scenarios".
- TN Khoshoo Memorial Award, 2015, awarded by Ashoka Trust for Research in Ecology and the Environment for contribution to Indian and global climate debate.
- S.R. Sen Award for Best Book in Agricultural Economics and Rural Development (India) for *Tubewell Capitalism: Groundwater Development and Agrarian Change in Gujarat*, Oxford University Press, 2002.

ACADEMIC JOURNAL EDITORIAL ACTIVITIES

- Co-Editor in Chief, Climate Policy (effective January 2024) and currently
 Associate Editor, Climate Policy
- Member, Editorial Board, Environmental Research Letters
- Member, Editorial Board, Global Environmental Politics
- Member, Editorial Board, Environmental Politics
- Member, Editorial Board, Journal of Environment and Development
- Member, Editorial Board, Environmental Policy and Governance
- Member, Advisory Board, WIREs Climate Change

PROFESSIONAL AND POLICY ACTIVITIES

International

- IPCC Coordinating Lead Author Working Group III AR6, Chapter on 'National and Subnational Policies and Institutions', Intergovernmental Panel on Climate Change, Sixth Assessment Report 2019-2022.
- Co-Chief Scientific Editor, UN Environment Programme *Emissions Gap Report* 2023, and Member, Steering Committee, *Emissions Gap Report* 2016—2023.
- Member, Scientific Advisory Group to the UN Secretary General, UN Climate Action Summit 2019.
- Member, Expert Advisory Board, Mercator Research Institute on Global Commons and Climate Change, 2018 – present.
- IPCC Lead Author, Working Group III and Member, Core Writing Team -- Synthesis Report AR5, Intergovernmental Panel on Climate Change, Fifth Assessment Report 2012-2014.

India

Leader, knowledge partnership to draft India's Long-Term Low-Emissions
 Development Strategy 2022 for the Ministry of Environment, Forests and Climate Change, composed of researchers from Centre for Policy Research and Indian

- Institute of Technology-Delhi.
- Member, Confederation of Indian Industries Climate Change Council 2023-24.
- Board Member, India Resources Trust (World Resources Institute India) 2019-2021.
- **Member, Academic Advisory Board,** Ashoka Trust for Research in Ecology and the Environment, 2019-present.
- Member, Confederation of Indian Industries Climate Change Council 2023-24.
- Member, Advisory Board, Centre for Sustainability, Mahindra University, 2023.
- Member, Environment Pollution (Protection and Control) Authority, a body mandated by the Supreme Court of India to tackle air pollution in the National Capital Region of Delhi, 2018-2019.
- **Member,** Expert Committee on "Long Term Strategy for Low Carbon Development for India" Ministry of Environment, Forests, and Climate Change, 2017 2018.
- Member, Committee to Draft a Renewable Energy Law, Ministry of New and Renewable Energy, Government of India, November 2015 – December 2016.
- Member, Expert Group for a Low Carbon Strategy for Inclusive Growth, Planning Commission, Government of India, January 2010 – June 2012.
- Member, Working Group on Power for Formulation of the 11th and 12th Five Year Plan Government of India, July – December 2006 (11th Plan) and May – December 2011 (12th Plan).
- Member, Expert Group to Review the Issue of Groundwater Ownership in India, Planning Commission, Government of India, November 2004 – March 2005.
- Member, Consultative Group on Water Resources, Planning Commission, Government of India, Mid-Term Appraisal of the 10th Five Year Plan, 2004.

PUBLICATIONS

Journal Articles and Peer-Reviewed Publications

- Dubash Navroz K. 2024. "Design national framework climate laws to enable low-carbon resilient transformation". *Science*. Feb 16. (*By Invitation for 'Expert Voices'*) https://doi.org/10.1126/science.ado0317
- Vivien Foster, Philipp A. Trotter, Sven Werner, Melin Niedermayer, Yacob Mulugetta, Ploy Achakulwisut, Aoife Brophy, **Navroz K. Dubash**, Sam Fankhauser, Adam Hawkes, Stephanie Hirmer, Stuart Jenkins, Sam Loni, Alexis McGivern, Khamphone Nanthavong, Benedict Probst, Steve Pye, Vladimir Russo, Gregor Semieniuk, Carlos Shenga, Vignesh Sridharan, Sugandha Srivastav, Youba Sokona, Lucas Somavilla Croxatto and Pu Yang. 2024. "Development transitions for fossil fuel-producing low and lower–middle income countries in a carbon-constrained world." *Nature Energy* 9, 242–250. https://doi.org/10.1038/s41560-023-01440-3
- Dubash, Navroz K. 2023. 'Rebalance attention from global target setting toward national climate politics and policy.' *Science*, 382 (6666): eadk7428. (*By Invitation for 'Expert Voices'*). https://www.science.org/doi/10.1126/science.adk7428

- Dubash, Navroz K. 2023. 'The G20 Should Forge a Pact to Support Nations' Shifts to a Low-Carbon Future'. *Nature* Worldview. 619 (7968): 9. (*By Invitation for 'Worldview'*). https://doi.org/10.1038/d41586-023-02208-1
- Dubash, Navroz K., Catherine Mitchell, and et al. 2022. 'National and Subnational Policies and Institutions'. In *IPCC, Climate Change 2022: Mitigation of Climate Change*, 1355–1450. Cambridge University Press.

 https://www.ipcc.ch/report/ar6/wg3/downloads/report/IPCC_AR6_WGIII_Chapter13.pdf
- Spencer, Thomas, and Navroz K. Dubash. 2022. 'Scenarios for Different "Future Indias": Sharpening Energy and Climate Modelling Tools'. *Climate Policy* 22 (1): 30–47. https://doi.org/10.1080/14693062.2021.1973361
- Budolfson, Mark B., David Anthoff, Francis Dennig, Frank Errickson, Kevin Kuruc, Dean Spears, and Navroz K. Dubash. 2021. 'Utilitarian Benchmarks for Emissions and Pledges Promote Equity, Climate and Development'. *Nature Climate Change* 11 (10): 827–33. https://doi.org/10.1038/s41558-021-01130-6
- Dooley, Kate, Ceecee Holz, Sivan Kartha, Sonja Klinsky, J. Timmons Roberts, Henry Shue, Harald Winkler, et al. 2021. 'Ethical Choices behind Quantifications of Fair Contributions under the Paris Agreement'. *Nature Climate Change* 11 (4): 300–305. https://doi.org/10.1038/s41558-021-01015-8
- Dubash, Navroz K. 2021. 'Varieties of Climate Governance: The Emergence and Functioning of Climate Institutions'. *Environmental Politics* 30 (sup1): 1–25. https://doi.org/10.1080/09644016.2021.1979775
- Dubash, Navroz K., Aditya Valiathan Pillai, Christian Flachsland, Kathryn Harrison, Kathryn Hochstetler, Matthew Lockwood, Robert MacNeil, et al. 2021. 'National Climate Institutions Complement Targets and Policies'. *Science* 374 (6568): 690–93. https://doi.org/10.1126/science.abm1157
- Pillai, Aditya Valiathan, and Navroz K. Dubash. 2021. 'The Limits of Opportunism: The Uneven Emergence of Climate Institutions in India'. *Environmental Politics* 30 (sup1): 93–117. https://doi.org/10.1080/09644016.2021.1933800
- Schipper, E. Lisa F., Navroz K. Dubash, and Yacob Mulugetta. 2021. 'Climate Change Research and the Search for Solutions: Rethinking Interdisciplinarity'. *Climatic Change* 168 (3): 18. https://doi.org/10.1007/s10584-021-03237-3
- Dubash, Navroz K. 2020. 'Revisiting Climate Ambition: The Case for Prioritizing Current Action over Future Intent'. WIREs Climate Change 11 (1): e622. https://doi.org/10.1002/wcc.622
- Höhne, Niklas, Michel den Elzen, Joeri Rogelj, Bert Metz, Taryn Fransen, Takeshi Kuramochi, Anne Olhoff, et al. 2020. 'Emissions: World Has Four Times the Work or One-Third of the Time'. *Nature* 579 (7797): 25–28. https://doi.org/10.1038/d41586-020-00571-x
- Bhardwaj, Ankit, Madhura Joshi, Radhika Khosla, and Navroz K. Dubash. 2019. 'More Priorities, More Problems? Decision-Making with Multiple Energy, Development and Climate Objectives'. *Energy Research & Social Science* 49 (March): 143–57. https://doi.org/10.1016/j.erss.2018.11.003

- Cohen, Brett, Hernán Blanco, Navroz K. Dubash, Srihari Dukkipati, Radhika Khosla, Serban Scrieciu, Theodor Stewart, and Marta Torres-Gunfaus. 2019. 'Multi-Criteria Decision Analysis in Policy-Making for Climate Mitigation and Development'. Climate and Development 11 (3): 212–22. https://doi.org/10.1080/17565529.2018.1445612
- Dubash, Navroz K., Radhika Khosla, Ulka Kelkar, and Sharachchandra Lele. 2018. 'India and Climate Change: Evolving Ideas and Increasing Policy Engagement'. *Annual Review of Environment and Resources* 43 (1): 395–424. https://doi.org/10.1146/annurevenviron-102017-025809
- Dubash, Navroz K., Radhika Khosla, Narasimha D. Rao, and Ankit Bhardwaj. 2018. 'India's Energy and Emissions Future: An Interpretive Analysis of Model Scenarios'. Environmental Research Letters 13 (7): 074018. https://doi.org/10.1088/1748-9326/aacc74
- Iacobuta, Gabriela, Navroz K. Dubash, Prabhat Upadhyaya, Mekdelawit Deribe, and Niklas Höhne. 2018. 'National Climate Change Mitigation Legislation, Strategy and Targets: A Global Update'. *Climate Policy* 18 (9): 1114–32. https://doi.org/10.1080/14693062.2018.1489772
- Kartha, Sivan, Tom Athanasiou, Simon Caney, Elizabeth Cripps, Kate Dooley, Navroz K. Dubash, Teng Fei, et al. 2018. 'Cascading Biases against Poorer Countries'. *Nature Climate Change* 8 (5): 348–49. https://doi.org/10.1038/s41558-018-0152-7
- Kartha, Sivan, Simon Caney, Navroz K. Dubash, and Greg Muttitt. 2018. 'Whose Carbon Is Burnable? Equity Considerations in the Allocation of a "Right to Extract". *Climatic Change* 150 (1): 117–29. https://doi.org/10.1007/s10584-018-2209-z
- Dubash, Navroz K. 2017. 'Safeguarding Development and Limiting Vulnerability: India's Stakes in the Paris Agreement'. *WIREs Climate Change* 8 (2): e444. https://doi.org/10.1002/wcc.444
- Vardy, Mark, Michael Oppenheimer, Navroz K. Dubash, Jessica O'Reilly, and Dale Jamieson. 2017. 'The Intergovernmental Panel on Climate Change: Challenges and Opportunities'. *Annual Review of Environment and Resources* 42 (1): 55–75. https://doi.org/10.1146/annurev-environ-102016-061053
- Winkler, Harald, and Navroz K. Dubash. 2016. 'Who Determines Transformational Change in Development and Climate Finance?' *Climate Policy* 16 (6): 783–91. https://doi.org/10.1080/14693062.2015.1033674
- Betsill, Michele, Navroz K. Dubash, Matthew Paterson, Harro van Asselt, Antto Vihma, and Harald Winkler. 2015. 'Building Productive Links between the UNFCCC and the Broader Global Climate Governance Landscape1'. *Global Environmental Politics* 15 (2): 1–10. https://doi.org/10.1162/GLEP a 00294
- Jogesh, Anu, and Navroz K. Dubash. 2015. 'State-Led Experimentation or Centrally-Motivated Replication? A Study of State Action Plans on Climate Change in India'. Journal of Integrative Environmental Sciences 12 (4): 247–66.

 https://doi.org/10.1080/1943815X.2015.1077869
- Stechow, Christoph von, David McCollum, Keywan Riahi, Jan C. Minx, Elmar Kriegler, Detlef P. van Vuuren, Jessica Jewell, et al. 2015. 'Integrating Global Climate Change

- Mitigation Goals with Other Sustainability Objectives: A Synthesis'. *Annual Review of Environment and Resources* 40 (1): 363–94. https://doi.org/10.1146/annurev-environ-021113-095626
- Dubash, Navroz K., Marc Fleurbaey, and Sivan Kartha. 2014. 'Political Implications of Data Presentation'. *Science* 345 (6192): 36–37. https://doi.org/10.1126/science.1255734
- I.P.C.C. 2014. Climate Change 2014: Synthesis Report. Contribution of Working Groups I, II and III to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change. Edited by Core Writing Team, R.K. Pachauri, and L.A. Meyer. Geneva, Switzerland: IPCC.

 https://www.ipcc.ch/site/assets/uploads/2018/02/SYR AR5 FINAL full.pdf [Navroz K. Dubash was a member of the Core Writing Team].
- Somanathan E., T. Sterner, T. Sugiyama, D. Chimanikire, N.K. Dubash, J. Essandoh-Yeddu, S. Fifita, et al. 2014. 'National and Sub-National Policies and Institutions.' In *Climate Change 2014: Mitigation of Climate Change. Contribution of Working Group III to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change*, edited by O. Edenhofer, R. Pichs-Madruga, Y. Sokona, E. Farahani, S. Kadner, K. Seyboth, A. Adler, et al., 1141–1205. Cambridge, United Kingdom and New York, NY, USA: Cambridge University Press. https://www.ipcc.ch/site/assets/uploads/2018/02/ipcc_wg3_ar5_chapter15.pdf
- Ürge-Vorsatz, Diana, Sergio Tirado Herrero, Navroz K. Dubash, and Franck Lecocq. 2014. 'Measuring the Co-Benefits of Climate Change Mitigation'. *Annual Review of Environment and Resources* 39 (1): 549–82. https://doi.org/10.1146/annurev-environ-031312-125456
- Dubash, Navroz K. 2013. 'The Politics of Climate Change in India: Narratives of Equity and Cobenefits'. WIREs Climate Change 4 (3): 191–201. https://doi.org/10.1002/wcc.210
- Dubash, Navroz K., Markus Hagemann, Niklas Höhne, and Prabhat Upadhyaya. 2013. 'Developments in National Climate Change Mitigation Legislation and Strategy'. *Climate Policy* 13 (6): 649–64. https://doi.org/10.1080/14693062.2013.845409 [Listed among Top 20 Papers over 20 years published by Climate Policy].
- Dubash, Navroz K. 2012. 'Toward Enabling and Inclusive Global Environmental Governance'. *The Journal of Environment & Development* 21 (1): 48–51. https://doi.org/10.1177/1070496511435550
- Dubash, Navroz K., and Bronwen Morgan. 2012. 'Understanding the Rise of the Regulatory State of the South*'. *Regulation & Governance* 6 (3): 261–81. https://doi.org/10.1111/j.1748-5991.2012.01146.x
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- Dubash, Navroz K., and Ann Florini. 2011. 'Mapping Global Energy Governance'. *Global Policy* 2 (s1): 6–18. https://doi.org/10.1111/j.1758-5899.2011.00119.x
- Dubash, Navroz K. 2010. 'Viewpoint Reflections on the WCD as a Mechanism of Global Governance' 3 (2). https://www.water-alternatives.org/index.php/allabs/101-a3-2-

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- Dubash, Navroz K., and Lavanya Rajamani. 2010. 'Beyond Copenhagen: Next Steps'. *Climate Policy* 10 (6): 593–99. https://doi.org/10.3763/cpol.2010.0693
- Dubash, Navroz K. 2009. 'Global Norms Through Global Deliberation? Reflections on the World Commission on Dams'. *Global Governance* 15 (2): 219–38. https://www.istor.org/stable/27800752
- Dubash, Navroz K., and D. Narasimha Rao. 2008. 'Regulatory Practice and Politics: Lessons from Independent Regulation in Indian Electricity'. *Utilities Policy*, European Regulatory Perspectives, 16 (4): 321–31. https://doi.org/10.1016/j.jup.2007.11.008
- Dubash, Navroz. 2006. 'The New Regulatory Politics of Electricity in India: Embryonic Ground for Consumer Action'. *Journal of Consumer Policy* 29 (4): 449–63. https://ideas.repec.org//a/kap/jcopol/v29y2006i4p449-463.html
- Williams, James H., and Navroz K. Dubash. 2004. 'Asian Electricity Reform in Historical Perspective'. *Pacific Affairs* 77 (3): 411–36. https://www.jstor.org/stable/40022909
- Dubash, Navroz K. 2003. 'Revisiting Electricity Reform: The Case for a Sustainable Development Approach'. *Utilities Policy* 11 (3): 143–54. https://doi.org/10.1016/S0957-1787(03)00044-4
- Werksman, Jacob, Kevin A. Baumert, and Navroz K. Dubash. 2003. 'Will International Investment Rules Obstruct Climate Protection Policies? An Examination of the Clean Development Mechanism'. *International Environmental Agreements* 3 (1): 59–86. https://doi.org/10.1023/A:1021382618537
- Dubash, Navroz K., Mairi Dupar, Smitu Kothari, and Tundu Lissu. 2002. 'A Watershed in Global Governance? An Independent Assessment of the World Commission on Dams (Executive Summary)'. *Politics and the Life Sciences* 21 (1): 42–62. https://www.jstor.org/stable/4236659
- Dubash, Navroz K. 2001. 'The Public Benefits Agenda in Power Sector Reform' Energy for Sustainable Development 5 (2): 5–14. https://doi.org/10.1016/S0973-0826(08)60265-3

Books

- Dubash, Navroz K., and D. Narasimha Rao. 2007. *The Practice and Politics of Regulation:***Regulatory Governance in Indian Electricity. Macmillan India.

 https://www.nipfp.org.in/media/pdf/books/BK 61/The%20Practice%20And%20Politics%20Of%20Regulation%2C%20Regulatory%20Governance%20In%20Indian%20Electricity.pdf
- Dubash, Navroz K. 2002. *Tubewell Capitalism: Groundwater Development and Agrarian Change in Gujarat*. Oxford University Press. [Awarded SR Sen Prize, 2006, for best book in rural development in India].

Edited Volumes and Special Issues of Journals

- Dubash, Navroz K., ed. 2021. 'Varieties of Climate Governance'. Special Issue of *Environmental Politics* 30 (sup1): 1–205. https://www.tandfonline.com/toc/fenp20/30/sup1?nav=tocList
- Dubash, Navroz K., ed. 2019. *India in a Warming World: Integrating Climate Change and Development*. Oxford University Press. https://doi.org/10.1093/oso/9780199498734.001.0001
- Dubash, Navroz K., Sunila S. Kale, and Ranjit Bharvirkar, eds. 2018. *Mapping Power: The Political Economy of Electricity in India's States*. Oxford University Press. https://doi.org/10.1093/oso/9780199487820.001.0001
- Dubash, Navroz K., and Bronwen Morgan, eds. 2013. *The Rise of the Regulatory State of the South: Infrastructure and Development in Emerging Economies*. Law and Global Governance. Oxford, New York: Oxford University Press.
- Dubash, Navroz K., ed. 2012. *Handbook of Climate Change and India: Development, Politics, and Governance*. London: Earthscan and New Delhi: Oxford University Press. https://india.oup.com/product/handbook-of-climate-change-and-india-9780198071884?
- Florini, Ann, and Navroz K. Dubash, eds. 2011. 'Special Issue on Global Energy Governance'.

 Global Policy 2 (s1): 1–154.

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- Dubash, Navroz K., and Lavanya Rajamani, eds. 2010. 'Beyond Copenhagen'. *Climate Policy* 10 (6): 593–720. https://www.tandfonline.com/toc/tcpo20/10/6
- Dubash, Navroz K., and Daljit Singh, eds. 2005. 'What Does Global Experience with Electricity Restructuring Mean for India?' Special Issue of *Economic and Political Weekly* 40 (50): 5242–5326. https://www.jstor.org/stable/i401508
- Williams, James H., and Navroz K. Dubash, eds. 2004. 'The Political Economy of Electricity Reform in Asia'. Special Issue of *Pacific Affairs* 77 (3): 403–541. https://www.jstor.org/stable/i40001260
- Dubash, Navroz K., ed. 2002. *Power Politics: Equity and Environment in Electricity Reform*. https://www.wri.org/research/power-politics
- Brunner, Frances Seymour, and Navroz K. Dubash, eds. 2000. *Right Conditions: The World Bank, Structural Adjustment, and Forest Policy Reform*. https://www.wri.org/research/right-conditions

Book Chapters, Policy Articles and Policy Briefs

Dubash, Navroz K., Aditya Valiathan Pillai and Anirudh Sridhar. Forthcoming 2024. 'Climate Change: Policy, Institutional and Legal Framework.' In Oxford Handbook of Environmental and Natural Resources Law in India edited by P. Cullet, L. Bhullar and S. Koonan. Oxford: Oxford University Press.

- Pillai, Aditya Valiathan, and Navroz K. Dubash. 2023. 'Climate Governance and Federalism in India'. In *Climate Governance and Federalism: A Forum of Federations Comparative Policy Analysis*, edited by Alan Fenna, Joana Setzer, and Sébastien Jodoin, 177–97. Cambridge: Cambridge University Press. https://doi.org/10.1017/9781009249676.010
- Bhatia, Parth, Mandakini Chandra, Navroz K. Dubash, and Aman Srivastava. 2023. 'Keeping Development at the Forefront of India's Long-Term Climate Strategy'. *Ideas For India* (blog). 5 June 2023. http://www.ideasforindia.in/topics/environment/keeping-development-at-the-forefront-of-india-s-long-term-climate-strategy.html
- Dubash, Navroz K. 2022. 'Foreword'. In A Critical Assessment of the Intergovernmental Panel on Climate Change, edited by Kari De Pryck and Mike Hulme, 18–20. Cambridge: Cambridge University Press. https://www.cambridge.org/core/services/aop-cambridge-core/content/view/41595DD505026B0DAB58F975C03594E6/9781316514276AR.pdf
 https://www.cambridge.org/core/services/aop-cambridge-core/content/view/41595DD505026B0DAB58F975C03594E6/9781316514276AR.pdf
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- Sridhar, Anirudh, and Navroz K. Dubash. 2022. 'How Could Indian Law Tackle Climate Governance?' *Ideas For India* (blog). 4 November 2022.

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- Dubash, Navroz K., Aditya Valiathan Pillai, and Parth Bhatia. 2021. 'Building a Climate-Ready Indian State: Institutions and Governance for Transformative Low-Carbon Development'. Centre for Policy Research Policy Brief.

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- Pillai, Aditya Valiathan, Navroz K. Dubash, and Parth Bhatia. 2021. 'Unlocking Climate Action in Indian Federalism'. Centre for Policy Research Policy Brief.

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- Khosla, Radhika, and Navroz K. Dubash. 2020. 'Rethinking India's Energy Policy:

 Development Challenge around Multiple Objectives' 55 (32–33): 38–44.

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- Dubash, Navroz K., Ashwini Swain, and Parth Bhatia. 2019. 'The Disruptive Politics of Renewable Energy'. *The India Forum* (blog). 25 July 2019. https://www.theindiaforum.in/article/disruptive-politics-renewable-energy
- Dubash, Navroz K. 2017. 'Trump's Toxic Announcement on Climate Change'. *Economic and Political Weekly* 52 (24): 14–17. https://www.jstor.org/stable/26695987
- Dubash, Navroz K. 2017. 'New Regulatory Institutions in Infrastructure: From De-Politicization to Creative Politics'. In *Rethinking Public Institutions in India*, edited by Devesh Kapur, Pratap Bhanu Mehta, and Milan Vaishnav, 225–68. New Delhi: Oxford University Press. https://doi.org/10.1093/oso/9780199474370.003.0007
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- Dubash, Navroz K, and Neha B Joseph. 2016. 'Evolution of Institutions for Climate Policy in India'. *Economic and Political Weekly* 51 (3): 44–54. https://www.jstor.org/stable/44004204
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 https://www.epw.in/journal/2016/24/discussion/recovering-key-strategic-concepts-indias-climate-policy.html
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 edited by John Byrne, Noah Toly, and Leigh Glover. Transaction Publishers.
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COURSES TAUGHT

Masters-Level

- National and Local Climate Change Politics and Policy (Oxford University, Blavatnik School of Government – Trinity term 2022 and 2023)
- Politics of Sustainable Development (Jawaharlal Nehru University 2008-2009)
- Theories and Concepts of Governance (Jawaharlal Nehru University 2006-2009)
- Institutions and Development (Jawaharlal Nehru University 2007-2008)

Undergraduate

- An Introduction to Climate Policy, Politics and Governance (Indian Institute of Technology – 2019)
- The Politics of Environmental Sustainability in the Developing World (University of Maryland – 2002)

RESEARCH GRANTS (2015 TO PRESENT)

- Rainmatter Foundation. Commitment of INR 120,000,000 (USD 1,425,000) over 3 years to support the work of the Sustainable Futures Collaborative, 2024-2026.
- Spectrum Impact. Commitment of INR 40,000,000 (USD480,000) over 3 years to support the work of the Sustainable Futures Collaborative, 2024-2026.
- Mac Arthur Foundation. 2020, USD 500,000 over 3 years for the "Integrating Climate Change and Development: Building Climate Institutions and Improving Air Quality" to the Centre for Policy Research.

- Oak Foundation, 2019, INR 36,500,000 (USD 480,000) over 3 years for the "Initiative on Climate Energy and Environment", Centre for Policy Research
- Hewlett Foundation, 2019, USD 300,000 over 3 years for "Project Support Grant to Centre for Policy Research Initiative on Climate, Energy and Environment", Centre for Policy Research.
- Children's Investment Fund Foundation, 2018, USD 570,000 over 3 years for the "Political Economy of Electricity Transition", Centre for Policy Research.
- MacArthur Foundation, 2017, USD 480,000 over 3 years "Developing practice on integrating climate, energy and environment in India's development future" to the Centre for Policy Research.
- Oak Foundation, 2015. INR 19,002,558 (USD 250,000) over three years for the "Initiative on Climate Energy and Environment", Centre for Policy Research

TALKS AND INVITED LECTURES (SELECTED, 2018-PRESENT)

- "Can Development be Innocent of Climate Considerations?" World Bank South Asia Equitable Growth, Finance and Institutions Retreat, Bangkok, 7 February 2024.
- "The Demand Side of the Financing Question: Climate Policy Credibility" Kautilya Economic Conclave, Institute for Economic Growth, New Delhi, 21 October 2023.
- "Strategies to Address Climate Change," Environmental and Sustainability Leadership Programme, LKY School, Temasek Foundation and Institute for Environment and Sustainability, Singapore and online, 18-19 September, 2023.
- "Toward 1.5 degrees: What Requirements for National Governance?" Regional Workshop on Stewarding the Low-Carbon Transition, Institute for Environment and Sustainability and the National Climate Change Secretariat, Singapore, Singapore, 27-28 April 2023.
- "How can India Negotiate Climate Change? Politics, Policy, and Pathways," Induction
 Training Programme for Foreign Service Officers, Sushma Swaraj Institute of Foreign
 Services, New Delhi, April 3, 2023.
- "Global Climate Politics" Department of Political Science, Lady Shri Ram College, New Delhi, March 21, 2023.
- "The Evolution of Indian Mitigation Policy: From Climate Equity to Green Industrial Transition," Healing Earth Conference, Ashoka University, January 24, 2023.
- "Update on COP 27- Presentation to Indian Parliamentarians," Convened by Parliamentary Research Service (India), December 21, 2022.
- "Climate Change as Contingent Opportunity," 22nd Annual Neemrana Conference, December 16, 2022.
- "Assessing COP 27" Roundtable on Deep Climate Conversations, Organised by Environmental Politics and Governance Network, Online, December 8, 2022.

- Roundtable on Energy Security, Climate Goals and the War: An Asian Perspective, Organised by Chair for History of the Anthropocene and Centre for Eastern European Studies, University of Zurich, Online, November 23, 2022.
- Comments invited at Focused Exchange on Integration, Global Stocktake under the Paris Agreement, Organised by the **Secretariat of the UN Framework Convention on Climate Change**, Sharm El-Sheikh, Egypt, November 10, 2022
- "India's Climate Change Approach: How Much Opportunity, How Much Challenge?"

 Conference on India's Sustainable Future: Challenges and Opportunities vis-a-vis

 Global Perspectives, Chandra Kant Kesavan Centre, Indian Institute of TechnologyKanpur, Online, October 12, 2022.
- "Integrating Climate Change and Development after COP 26," 16th SP Sathe Memorial Lecture, Presented at Indian Law Society, Pune, Online, India, March 10, 2022.
- "How can India Negotiate Climate Change? Politics, Policy, and Pathways," Workshop on Climate Studies, International Centre for Theoretical Sciences, Tata Institute of Fundamental Research, Online, March 1, 2022.
- "Climate Change and India: Domestic Policy and Governance," Invited lecture at Indian Institute of Science, Online, January 27, 2022.
- "Taking Stock of COP26: A View from India," Centre Zentrum Marc Bloch, Online, November 29, 2021.
- "National Emissions Futures: Broader lessons from the Indian Experience," Environmental Research, organized by *Environmental Research Letters*, Online, November 16, 2021.
- "The Missing Link: Climate Institutions in Building Effective Targets and Policies," Seminar on 'From pledges to action: Governance for the effective implementation of the Paris Agreement', Organised by Centre for Policy Research, Grantham Institute on Climate Change and the Environment, Inter Parliamentary Union and The London School of Economics and Political Science, Glasgow and online, November 11, 2021.
- "Climate Politics and Policy in a 'Bottom-up' World", Google Anthropocene Speaker Series, Online, September 15, 2021.
- "Indian Climate Politics and Policy in a 'Reset' Year", Seminar on EU and India: Climate Actions State of Play, Brussels School of Governance, Online, April 5, 2021.
- "Challenges of Indian Climate Policy and Practice", National Council of the Confederation of Indian Industries, Online, March 26, 2021.
- "Beyond Climate Opportunism? The Future of Indian Climate Politics and Policy", Presented at Climate Change Mitigation Webinar Series "Whither International Leadership in Climate Diplomacy", Centre for Environmental Policy, American University, Online, March 4, 2021.
- "India's Energy Transition: A Crossroads?", Oxford Climate Society, Online Feb. 17, 2021.
- "India's Emissions and Energy Future", Transforming Asia: Challenges and opportunities for green recovery toward net-zero emissions, Institute for Global Environmental

- Strategies, Online, November 12, 2020
- "Varieties of Climate Governance: Getting the Institutions Right", David Bradford Energy and Environmental Policy Seminar Series, Centre for Policy Research on Energy and the Environment, Princeton School of Public and International Affairs, Princeton University, Online, November 9, 2020.
- "Sustainable Development in a Warming World: India's Climate and Energy Trajectory", ReNew Power- IIT Delhi Centre of Excellence for Energy and Environment, 2nd Sustainability Leadership Dialogue and Award, New Delhi, February 19, 2020.
- "Varieties of Climate Governance: Getting the Institutions Right," Grantham Research Institute on Climate Change and the Environment, The London School of Economics and Political Science, London, February 11, 2020.
- "India's Environmental Sustainability Crisis: Framing the Agenda", Ambuja Cement and ACC Directors' Conclave, Mumbai, November 28, 2019.
- "Varieties of Climate Governance: Getting the Institutions Right", PEP1.5 Final Symposium, Potsdam Institute for Climate Impact Research, Online, September 4, 2019.
- "Climate Change and Energy: Looking from India to China," 7[™] Regional Security Roundtable, LKY School of Public Policy, National University of Singapore, Singapore, May 3, 2019.
- "Institutionalising Climate Governance in India: The Challenges of a Premature Power", Institut Barcelona d'Estudis Internacionals, Barcelona, October 17, 2018.
- "Mapping Power: Regulating Electricity in India's States", Institut Barcelona d'Estudis Internacionals, Barcelona, October 18, 2018.
- "Reflections on Climate Adaptation Policy in India", Madras School of Economics/GIZ
 Workshop on Economic Costs of Climate Change in Rural India, Madras School of
 Economics, Chennai, July 13, 2018.
- "Mapping Power: The Political Economy of Electricity in Indian States", World Bank, Washington, DC, February 1, 2018.

MEDIA ACTIVITIES

- Columns in *Nature* Worldview, *The Conversation, Technology Review* and invited to submit a semi-regular online column for *Science* 'Policy Forum' starting September 2023. Interviews and citations in global media, including the *New York Times, Washington Post, BBC World Service, Guardian, Economist, Time, and MIT Technology Review*.
- Regular oped column in the Hindustan Times and frequent contributions to The Hindu,
 Indian Express, Economic Times, Business Standard, India Today and The Mint.
 Interviews on Indian TV channels and public radio, and interviews and citations in
 Indian media including Economic Times, The Hindu, Hindustan Times, The Mint, and
 Business Standard.