



Dr. Minh HA-DUONG

building the Clean Energy and Sustainable Development lab in Hanoi

Birth	February 25th, 1969 in Paris
Nationality	France and Vietnam
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Homepage	http://minh.haduong.com/
Bibliometry	Google scholar plain cites=2165, h=22 , <i>h10</i> =31 in April 2017
Honors	Lead Author of the Intergovernmental Panel on Climate Change (IPCC), which was co-awarded the 2007 Nobel Prize for Peace.
2014 – to date	Director of the Clean Energy and Sustainable Development Lab , Department Renewable Energies, Université des Sciences et Technologies Hanoi (USTH)
2009 – to date	Senior researcher , Directeur de Recherche CNRS. Centre International de Recherche sur l'Environnement et le Développement (CIRED), Nogent sur Marne, France.
2003 – 2009	Researcher , Chargé de Recherche, CNRS, CIRED.
2000 - 2003	Visiting researcher , Center for Integrated Study of the Human Dimensions of Climate Change, Engineering and Public Policy Department, Carnegie Mellon University, Pittsburgh, PA.
1997 – 2000	Researcher , Chargé de Recherche, CNRS. CIRED. Tenured in 1998.
2005	Habilitation à Diriger les Recherches Ha-Duong (2005) Modèles de précaution en économie: introduction aux probabilités imprécises. Université de Paris I. Degree to supervise PhD thesis.
1994 - 1998	PhD in Economic Analysis and Policy Ha-Duong (1998) How to account for irreversibility in integrated assessment of climate change? École des Hautes Études en Sciences Sociales, Paris.
1991 - 1993	Engineer, French Institute of Forestry, Agricultural and Environmental Engineering (ENGREF), Paris.
1989 - 1991	Engineer, École Polytechnique , Palaiseau.
1988 - 1989	Military service, Midshipman aboard the Primauguet anti-submarine frigate. Discharged in 2005 with the rank of « Lieutenant de vaisseau de réserve » and the bronze medal of voluntary military services.
Languages	French : native, English : fluent, Vietnamese : basic
Programming	I have practical experience with <i>Mathematica</i> , R, GAMS, spreadsheets, L ^A T _E X, C++, Pascal, Perl, Python, HTML, CSS, PHP, javascript, GNU/Linux
Research areas	Energy and environmental economics , Integrated assessment, risk & uncertainty analysis, real and quasi option value, stochastic dynamic programming, Imprecise probabilities, microeconomics, systems theory, futures studies, social psychology,
Policy issues	Clean energy technologies, Sustainability, Climate change, Science in Society , Engineering and public policy, Carbon Capture and Storage, Geo-engineering

Dr. Minh Ha-Duong, selected publications

1. Ha-Duong Minh, Nguyễn Lan Anh, Tracey Strange, and Truong An Ha. Social acceptability of large infrastructure projects in Vietnam. *Field Action Science Reports*, 14:72-81, 2016.
2. Nguyen Trinh Hoang Anh and Minh Ha-Duong. Perspective of CO₂ capture & storage (CCS) development in Vietnam: Results from expert interviews. *International Journal of Greenhouse Gas Control*, 37:220-227, June 2015.
3. Howard Kunreuther, Shreekant Gupta, Valentina Bosetti, Roger Cooke, Varun Dutt, Minh Ha-Duong, Hermann Held, Juan Llanes-Regueiro, Anthony Patt, Ekundayo Shittu, and Elke Weber. Integrated risk and uncertainty assessment of climate change response policies. In Ottmar Edenhofer, Ramón Pichs-Madruga, and M. Youba Sokona, editors, *Climate change , Mitigation of climate change. Working Group III contribution to the IPCC Fifth Assessment Report*, chapter 2. WMO / UNEP.
4. Patrice Dumas and Minh Ha-Duong. Optimal growth with adaptation to climate change. *Climatic Change*, 117 (4):691-710, April 2013.
5. TN Nguyen, M Ha-Duong, TC Tran, RM Shrestha, F Nadaud (2010) Barriers to the adoption of cleaner and energy efficient technologies in Vietnam. *GMSARN International Journal* 4 (2)
6. Nhan Thanh Nguyen, Minh Ha-Duong, Sandra Greiner, and Michael Mehling. Improving the clean development mechanism post-2012: A developing country perspective. *Carbon and Climate Law Review*, 1 (4):76-85, 2010.
7. M Grubb, T Chapuis, MH Duong (1995). The economics of changing course: Implications of adaptability and inertia for optimal climate policy. *Energy policy* 23 (4-5), 417-431
8. Nhan Thanh Nguyen and Minh Ha-Duong. Economic potential of renewable energy in Vietnam's power sector. *Energy Policy*, 37 (5):1601-1613, May 2009.
9. Minh Ha-Duong, Michael J. Grubb, and Jean-Charles Hourcade. Influence of socioeconomic inertia and uncertainty on optimal CO₂-emission abatement. *Nature*, 390:270-274, 1997