

Phu NGUYEN-VAN

Ph.D. in economics (Louis Pasteur University, Strasbourg, 2003)
HDR (Accreditation to Supervise Research, University of Strasbourg, 2013)

Work address

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Web pages

BETA : <http://www.beta-umr7522.fr/-NGUYEN-VAN-Phu>
Repec : <https://ideas.repec.org/e/pva24.html>
Google Scholar : <https://scholar.google.fr/citations?user=r0rLkJAAAAJ&hl=fr>

1 Research fields

- Environmental, energy, and natural resource economics
- Agricultural economics
- Development economics
- Applied statistics and econometrics

2 Distinctions

- *CNRS Bronze Medal 2015* of the National Centre for Scientific Research (CNRS, France).
- Holder of the CNRS bonus for scientific excellence (PEDR), 2014-2017.
- *Guy Ourisson Prize 2013* awarded by *Le Cercle Gutenberg* for the best young researcher (under 40 year old, all disciplines included) in Alsace region (France).
- Excellent doctoral scholarship *Eiffel* (*Bourse d'excellence*) of the French government : 1999-2002.

3 Current positions

- 2018- : Research professor (Directeur de recherche, CNRS), Bureau d'Économie Théorique et Appliquée (BETA), CNRS & University of Strasbourg.
- 2016- : Associate researcher, TIMAS, Thang Long University, Vietnam.
- 2008-2018 : Associate research professor (Chargé de recherche 1ère classe, CNRS), Bureau d'Économie Théorique et Appliquée, CNRS & University of Strasbourg.

4 Past positions

- 2004-2008 : Associate research professor (Chargé de recherche 2e classe), THEMA (CNRS and Université de Cergy-Pontoise).
- 2012-2016 : Associate researcher, Vietnam Center of Research in Economics, Management and Environment (VCREME), Vietnam.
- 2002-2004 : Teaching and Research Assistant (French ATER), Faculty of economics and management, Université Louis Pasteur-Strasbourg.
- 1999-2002 : Teaching Assistant, Faculty of economics and management, Université Louis Pasteur-Strasbourg.

5 Education

- 2013 : French Accreditation to Supervise Doctoral Research (Habilitation à Diriger des Recherches, HDR), University of Strasbourg.
- 2003 : PhD in Economics, Louis Pasteur University, Strasbourg.
- 1999 : Post-graduate in Economic Analysis (French DEA), Louis Pasteur University, Strasbourg.
- 1998 : MSc in Statistics and Econometrics, Louis Pasteur University, Strasbourg.
- 1997 : BSc in Statistics and Econometrics, Louis Pasteur University, Strasbourg.

6 Publications in peer-reviewed journals

1. Pham T.K.C., Nguyen-Van P., Nguyen-Huu T.T., Tran T.A.D., Noukignon K. (2019), “Household’s subjective well-being and vulnerability : A comparative study on rural Thailand and Vietnam”, *Revue d’Économie Politique*, forthcoming.
2. Dicharry B., Nguyen-Van P., Pham T.K.C. (2019), “‘The winner takes it all’ or a story of the optimal allocation of the European Cohesion Fund,” *European Journal of Political Economy*, forthcoming.
3. Lampach N., Nguyen-Van P., To-The N. (2019), “Determinants of the adoption of organic tea production in Northern Vietnam : A robustness analysis”, *European Review of Agricultural Economics*, forthcoming.
4. Le Van C., Nguyen-Van P., Barbier-Gauchard A., Le D.A. (2019), “Government expenditure, external and domestic public debt, and economic growth”, *Journal of Public Economic Theory* 21(1), 116-134.
5. Nguyen-Van P., Pham T.K.C, Le D.A. (2019), “Local and central government expenditures and productivity : Evidence from Vietnam”, *Asia-Pacific Journal of Regional Science* 3(1), 95-120.
6. Nguyen-Van P., Poiraud C., N. To-The (2017), “Modeling farmers’ decisions on tea varieties : A multinomial logit analysis”, *Agricultural Economics* 48(3), 291-299.
7. Nguyen M.-H., Nguyen-Van P. (2016), “Optimal endogenous growth with natural resources : Theory and evidence”, *Macroeconomic Dynamics* 20(8), 2173-2209.
8. Préget R., Nguyen-Van P., Willinger M. (2016), “Who are the voluntary leaders ? Experimental evidence from a sequential contribution game”, *Theory and Decision* 81(4), 581-599.
9. Azomahou T.T., Goedhuys M., Nguyen-Van P. (2016), “A structural nonparametric reappraisal of the CO₂ emissions-income relationship”, *Revue Économique* 67(1), 167-174.
10. Nguyen-Van P., N. To-The (2016), “Agricultural extension and technical efficiency of tea production in northeastern Vietnam”, *Review of Agricultural, Food and Environmental Studies* 97(3), 173-184.
11. Grosset F., Nguyen-Van P. (2016), “Consommation d’énergie et croissance économique en Afrique subsaharienne”, *Mondes en Développement*, 2016/4(176), 25-42.
12. Koebel B., Levet A.-L., Nguyen-Van P., Purohoo I., Guinard L. (2016), “Productivity, resource endowment and trade performance of the wood product sector”, *Journal of Forest Economics* 22, 24-35.
13. Mothe C., Nguyen Thi T.U., Nguyen-Van P.(2015), “Assessing complementarity in organizational innovations for technological innovation : The role of knowledge management practices”, *Applied Economics* 47(29), 3040-3058.
14. Mothe C., Nguyen Thi T.U., Nguyen-Van P. (2015), “Complementarities in organizational innovation practices : Evidence from French industrial firms”, *Economics of Innovation and New Technology*, 24(6), 569-595.
15. Nguyen-Van P., Pham T.K.C. (2013), “Endogenous fiscal policies, environmental quality, and status-seeking behavior”, *Ecological Economics*, 88, 32-40.

16. Azomahou T., Boucekkine R., Nguyen-Van P. (2012), "Vintage capital and the diffusion of clean technologies", *International Journal of Economic Theory*, 8(3), 277-300.
17. Dubois D., Willinger M., Nguyen-Van P. (2012), "Optimization incentive and relative riskiness in experimental stag-hunt games", *International Journal of Game Theory*, 41(2), 369-380.
18. Azomahou T., El Ouardighi J., Nguyen-Van P., Pham T.K.C. (2011), "Testing convergence of European regions : A semiparametric approach", *Economic Modelling*, 28(3), 1202-1210.
19. Nguyen-Van P. (2010), "Energy consumption and income : a semiparametric panel data analysis", *Energy Economics*, 32, 557-563.
20. Dubois D., Willinger M., Nguyen-Van P. (2008), "Risque relatif et sélection d'équilibre dans un jeu de coordination : une analyse expérimentale", *Annales d'Économie et de Statistique*, 85, 97-114.
21. Nguyen-Van P., Azomahou T. (2007), "Nonlinearities and heterogeneity in environmental quality : An empirical analysis of deforestation", *Journal of Development Economics*, 84(1), 291-309.
22. Azomahou T., El Ouardighi J., Nguyen-Van P., Pham T.K.C. (2006), "Estimation semi-paramétrique de la convergence des régions européennes", *Économie et Prévision*, 173, 97-110.
23. Azomahou T., Laisney F., Nguyen-Van P. (2006), "Economic development and CO2 emissions : A nonparametric panel approach", *Journal of Public Economics*, 90(6-7), 1347-1363.
24. Nguyen-Van P. (2005), "Distribution dynamics of CO2 emissions", *Environmental and Resource Economics*, 32(4), 495-508.
25. Azomahou T., El Ouardighi J., Nguyen-Van P., Pham T.K.C. (2005), "Income distribution dynamics across European regions", *Economics Bulletin*, 15(12), 1-9.
26. Nguyen-Van P., Laisney F., Kaiser U. (2004), "The performance of German firms in the business-related services sectors : A dynamic analysis", *Journal of Business and Economic Statistics*, 22(3), 274-295.
27. Cochard F., Nguyen-Van P., Willinger M. (2004), "Trusting behavior in a repeated investment game", *Journal of Economic Behavior and Organization*, 55(1), 31-44.
28. Nguyen-Van P., Azomahou T. (2003), "Déforestation, croissance économique et population : une étude sur données de panel", *Revue Économique*, 54(4), 835-855.
29. Nguyen-Van P. (2003), "A semiparametric analysis of determinants of protected areas", *Applied Economics Letters*, 2003, 10(10), 661-665.
30. Wagner M., Azomahou T., Nguyen-Van P., Wehrmeyer W. (2002), "The relationship between the environmental and economic performance of firms : An empirical analysis of the European paper industry", *Corporate Social Responsibility and Environmental Management*, 9, 133-146.

7 Guest editor

1. Nguyen-Van P. (2010), "Introduction to the special issue *Nonlinearity and heterogeneity in sustainable populations*", guest editor, *Mathematical Population Studies*, 17(4), 189-190.

8 Books and reports

1. Nguyen-Van P., Pham T.K.C. (2019), "Environmental Incentives Over Time : From the First Forms of Regulation to the Recognition of Cognitive Biases," in Ouvrard B., Stenger A. (eds) *Incentives and Environmental Policies : From Theory to Empirical Novelties*, Wiley/ISTE editions, chapter 2. (English Edition)
2. Nguyen-Van P., Pham T.K.C. (2018), "Les incitations environnementales dans le temps : des premières formes de régulation à la reconnaissance des biais cognitifs", in Ouvrard B., Stenger A. (eds) *Politiques environnementales et incitations : De la théorie à l'innovation empirique*, ISTE editions, chapitre 2. (French Edition)

3. Levet A.-L., Guinard L., Koebel B., Nguyen-Van P., Purohoo I. (2015), *Compétitivité à l'exportation du secteur forêt-bois français*, Final report of the ECOFOR project, FCBA working paper n°6, September 2015.
4. Azomahou T., Nguyen-Van P., Raymond W., Schlachter D. (2011) *Économétrie*, Pearson Edition, in French. Translation of Greene W.H. (2011), *Econometric Analysis*, Prentice Hall, New Jersey, 7th edition.
5. Nguyen-Van P. (2009), *Croissance Économique et Demande d'Énergie en présence du Progrès Technique Endogène (CEDEPTE)*, Final report of the ANR project n°ANR-05-JCJC-0134-01.
6. Azomahou T., Couderc N., Monjon S., Nguyen-Van P., Schlachter D. (2005) *Économétrie*, Pearson Edition, in French. Translation of Greene W.H. (2002), *Econometric Analysis*, Prentice Hall, New Jersey, 5th edition.

9 Theses

1. Nguyen-Van P. (2013), *The Economy-Environment Nexus Revisited : Empirical Evidence and Theoretical Reappraisal*, 17.10.2013, Habilitation à Diriger des Recherches (Accreditation to Supervise Research), Université de Strasbourg.
2. Nguyen-Van P. (2003), *Croissance Économique et Environnement*, 04.12.2013, Thèse de Doctorat (PhD), Université Louis Pasteur, Strasbourg.

10 Other publications (policy papers, outreach, etc.)

1. Nguyen-Van P. (2019), “For PhD students in economics, it is publish or perish !”, *Behavioural and Social Sciences, Nature Research*, <https://go.nature.com/30TSs5v>
2. Dicharry B., Nguyen-Van P., Pham T.K.C. (2019), “La politique de cohésion de l’UE et la convergence économique”, *Bulletin de l’Observatoire des Politiques Économiques en Europe*, n°41, hiver 2019.
3. Dicharry B., Nguyen-Van P., Pham T.K.C. (2017), “Les critères d’allocation du Fonds de Cohésion sont-ils respectés ?”, *Bulletin de l’Observatoire des Politiques Économiques en Europe*, n°37, hiver 2017.
4. Nguyen-Van P., Pham T.K.C. (2017), “Croissance économique et taille du secteur public”, *Bulletin de l’Observatoire des Politiques Économiques en Europe*, n°36, été 2017.
5. Nguyen-Van P. (2017), “Économie du savoir au Vietnam”, *Perspectives France-Vietnam*, ISSN : 1769-8863, numéro 100, mars 2017, page 19.
6. Nguyen-Van P., To-The N. (2017), “Efficacité technique des producteurs de thé au nord-est du Vietnam : le rôle de la politique de promotion agricole”, *Cahiers d’Études Vietnamiennes*, numéro 24.
7. Grosset F., Martino R., Nguyen-Van P. (2015), “Critères de convergence, déréglementation du marché du travail et performance économique des régions européennes”, *Bulletin de l’Observatoire des Politiques Économiques en Europe*, n°33, hiver 2015.

11 Working papers

Growth and development

1. “Efficient and fair allocation of aid”, with Patrick Guillaumont and Laurent Wagner (FERDI, Université d’Auvergne) and T. Kim Cuong Pham (BETA, Université de Strasbourg), BETA Working Paper n°2015-10.

2. "Labour market regulation and fiscal parameters : A structural model for European regions", with Roberto Martino (Università di Pisa, Italy), BETA Working Paper n°2014-19.
3. "When union's activity matters : The impact of union centralization on economic growth in OECD countries", with Isabelle Terraz (BETA, Université de Strasbourg), BETA Working Paper n°2017-38.
4. "Smarter teachers, smarter pupils ? Some new evidence from Sub-Saharan Africa", with Nadir Altinok (BETA, Université de Lorraine) and Manos Antoninis (Global Education Monitoring Report, UNESCO), BETA Working Paper n°2017-35.

Agricultural, environmental and resource economics

5. "Environmental Kuznets curve and environmental convergence : A unified empirical approach" with Roberto Martino (Università di Pisa), BETA Working Paper n°2016-18.
6. "Measuring the effect of agricultural extension on technical efficiency in crop farming : Meta-regression analysis", with Nicolas Lampach (University of Leuven) and To-The Nguyen (Vietnam University of Agriculture), BETA Working Paper n°2018-48.
7. "Weak exogeneity in nonparametric panel data models", with Théophile T. Azomahou (UNU-MERIT, Maastricht University), François Laisney (BETA, Université de Strasbourg) and Enno Mammen (University of Mannheim), unpublished manuscript.
8. "Is a peaceful cohabitation between living species possible ? An empirical analysis on the drivers of threatened species", with Laté A. Lawson (BETA, Université de Strasbourg), BETA Working Paper n°2018-19.
9. "Institutions and geography : A "two sides of the same coin" story of primary energy use in Sub-Saharan Africa", with Laté A. Lawson (BETA, Université de Strasbourg), BETA Working Paper n°2018-27.
10. "Do water markets improve agricultural productivity ? Water market impacts on technical efficiency in the grape production sector in the Murray-Darling Basin, Australia", with Simon de Bonviller and Anne Rozan (GESTE, ENGEES), unpublished manuscript.

Social interactions and sustainability

11. "Determinants of pro-environmental collective behavior : A meta-analysis", with Anne Stenger (INRA-LEF) and Tuyen Tiet-Tong (BETA, Strasbourg), unpublished manuscript.
12. "Information sharing is not always the right option when it comes to CPR extraction management : Experimental findings", with Dimitri Dubois (LAMETA), Stefano Farolfi (CIRAD), and Juliette Rouchier (Université Paris Dauphine), BETA Working Paper n°2018-24.
13. "Risk and inequality aversion in social dilemmas", with Brice Magdalou and Dimitri Dubois (LAMETA, Université Montpellier 1), LAMETA working paper no°2009-2.

12 Teaching

- "Econometrics of qualitative variables" (10h, Master 2, Université d'Auvergne, 2006-2007 ; 15h, Master 2 Université de Strasbourg, 2018).
- "Nonparametric econometrics" (10h, doctoral formation, Université d'Auvergne, 2006-2007 ; M2, 20h, Université de Strasbourg, since 2008)
- "Business econometrics" (18h, doctoral formation, CFVG, Vietnam), since 2011.
- "Spatial econometrics", 4h, M2 Forests and their Environment (FEN), AgroParisTech, Nancy, 2016-2018.
- "Environmental economics", 9h, Master 1, Université de Strasbourg, 2016.
- "Macroeconomics", 6h, pre-master program, VCREME, Vietnam, 2016.
- "Spatial econometrics with applications in environmental & resource economics", 18h, training course for researchers from South East Asia, Economy and Environment Partnership for South-East Asia, University of Economics Ho Chi Minh City, 11/2016.

- “Quantitative methods” (12h, doctoral formation, CFVG, Vietnam, 2014)
- “Econometrics” (21h, pre-master program, VCREME, Vietnam, 2014)
- “Advanced applied econometrics” (20h cours + 10h TD, M1, Université de Strasbourg, 2007-2010)
- “Applied econometrics” (20h, Master 2, Université d’Auvergne, 2005-2006)
- “Panel data econometrics” (10h, M2, Université d’Auvergne, 2006-2007; 20h, M2, Université de Cergy-Pontoise, 2005-2007)
- “Advanced panel data econometrics” (20h, M2, Université de Strasbourg, 2007-2010)

13 Research grants

- Participation to “Compétitivité de l’industrie du sciage en France : une approche Théorique”, Ministère de l’Agriculture, de la Pêche et des Affaires Rurales, 2002-2003. Coordinator : Francis de Morogues (AFOCEL).
- Participation to “Croissance économique, énergie et environnement : une étude théorique et empirique”, Institut Français de l’Énergie (IFE), 2003-2005. Coordinator : Théophile Azomahou (Université de Strasbourg I).
- Participation to “RiskAttitude”, ANR, 2005-2008. Coordinator : André de Palma (THEMA, Université de Cergy-Pontoise).
- Coordinator of the ANR junior project “Croissance économique et demande d’énergie en présence du progrès technique endogène (CEDEPTE)”, ANR, 2005-2008.
- Coordinator of the project “Estimation structurelle non-paramétrique sur données de panel et applications sur la relation entre croissance économique et environnement”, Université de Strasbourg, 2009-2010.
- Coordinator of the project “Satisfaction, Environment, and Economic Development” (SEED), within the Project of Excellence CSES of University of Strasbourg, 3 years (2013-2016).
- Coordinator at the BETA of the project “La compétitivité internationale de la filière forêt-bois française”, in association with the FCBA, GIP ECOFOR, 2 years (2013-2015).
- Participation to the project “Development Aid, Growth, and Environment” (AGE), within the Project of Excellence CSES of the University of Strasbourg, 2 years (2014-2015). Coordinator : Thi Kim Cuong Pham (University of Strasbourg).
- Coordinator of the project “A Structural Approach to Growth, Environment, and Sustainability” (SAGES), within the Project of Excellence CSES of University of Strasbourg, 1 year (2014-2015).
- Participation to the ANR junior project “The Preferences for Redistribution : Foundations, Representation and Implications for Social Decisions” (RediPref), ANR, 5 years (2015-2020). Coordinator : Brice Magdalou (LAMETA, Université de Montpellier).
- BETA team leader, international project “Individual Behavior, Climate Change, and Sustainability” (IBCCS), RFCC Unesco, 2 years (2016-2017). This project is a collaboration between University of Strasbourg, University of Rouen (team leader : Thi Anh Dao Tran), The Vietnam Mekong Research Institute (team leader : Duc Tung Phung) and the Asian Institute of Technology (Bangkok, Thailand, team leader : Mokbul Morshed Ahmad).
- BETA team leader, international project “Older workers’ employment participation : new evidence from Luxembourg” (WorkAgeing), FNR, 5 years (2017-2021), 520 000 euros. Coordinator : Thuc Uyen Nguyen-Thi (LISER, Luxembourg).
- Participation the interdisciplinary project “Elaboration d’une méthodologie pour suivre l’évolution du socio-écosystème Fessenheim dans le cadre des politiques de transition énergétique”, Interdisciplinary IDEX-CNRS call, 2 years (2018-2019). The project is coordinated by Christelle Roy (Institut Pluridisciplinaire Hubert Curien, Université de Strasbourg). It is part of the international research consortium “Juxta Rhenum” (Observatoire du socio-écosystème Fessenheim) on the closure of the Fessenheim nuclear plant.
- BETA team leader, interdisciplinary project “EcoProPhyto : Development and economic valuation of sorption process based on bio-functionalized silica for metallic micropollutants removal”,

Interdisciplinary IDEX-CNRS call, 2 years (2018-2019). The project is coordinated by Caroline Bertagnolli (IPHC, Université de Strasbourg).

14 Conference organization and program committees

- Member of the program committee, 3rd World Congress of Environmental and Resource Economists, Kyoto, 3-7.7.2006.
- Member of the program committee, ADRES Doctoral Conference, Université de Paris-Dauphine, 19-20.1.2007.
- Member of the program committee, The 12th Conference : Théories et Méthodes de la Macro-économie (T2M), Université de Cergy-Pontoise, 17-18.1.2008.
- Organizer of the international conference Sustainable Development : Demographic, Energy and Inter-generational Aspects, Université de Strasbourg, 28-29.11.2008.
- Member of the program committee, 26èmes Journées ATM, 2-4.6.2010.
- Member of the program committee, 60ème Congrès de l'AFSE, Paris 8-9.9.2011.
- Member of the program committee, Annual Conference of the European Association of Environmental and Resource Economists (EAERE), Rome, 29.6-2.7.2011.
- Member of the program committee, Annual Conference of the European Association of Environmental and Resource Economists (EAERE), Prague, 27-30.6.2012.
- Member of the program committee, ADRES Doctoral Conference, Strasbourg, 31.1-1.2.2013.
- Member of the program committee, 20th Annual Conference of the European Association of Environmental and Resource Economists (EAERE), Toulouse, 26-29.6.2013.
- Member of the program committee, 63ème Congrès de l'AFSE, Lyon, 16-18.6.2014.
- Member of the program committee, 5rd World Congress of Environmental and Resource Economists, Istanbul, 28.06-02.07.2014.
- Member of the program committee, 64ème Congrès de l'AFSE, Rennes, 22-24.6.2015.
- Co-organizer of the BETA international workshop “Forecasting : Methodology and Practice”, Nancy, 26.6.2015.
- Co-organizer of “Econometric conference in honour of François Laisney”, Strasbourg, 4-5.6.2015.
- Co-organizer of the BETA-EPEE-IPAG international workshop “Sustainability”, Strasbourg, 28-29.9.2015.
- Member of the program committee, 22th Annual Conference of the European Association of Environmental and Resource Economists (EAERE), Zurich, 22-25.6.2016.
- Member of the program committee, 65ème Congrès de l'AFSE, Nancy, 27-29.6.2016.
- Member of the program committee, 23th Annual Conference of the European Association of Environmental and Resource Economists (EAERE), Athens, 28.6-1.7.2017.
- Member of the local program committee, 4th conference of the FAERE (French Association of Environmental and Resources Economics), Nancy, 12-13.9.2017.
- Member of the organization committee, Konstanz-Strasbourg Doctoral Workshop on Applied Econometrics, Strasbourg, 5-6.10.2017.
- Member of the program committee, 67ème Congrès de l'AFSE, Paris, 14-16.5.2018.
- Member of the program committee, 6th World Congress of Environmental and Resource Economists (WCERE), Gothenburg, 25-29.6.2018.
- Member of the scientific committee, Vietnam Sustainability Forum “Fostering Economic Growth Inclusive Society for Sustainable Development”, Hanoi, 17-18.1.2019.

15 Communications

15.1 Scientific conferences

- 6ème Colloque des Jeunes Économètres, Aix-Marseille, 6-8.4.2000.
- 9th International Conference on Panel Data, University of Geneva (Switzerland), 22-23.6.2000.

- 11th Annual Conference of the European Association of Environmental and Resource Economists (EAERE), University of Southampton, 28-30.6.2001.
- Journées des Écoles Doctorales, Les Carroz d'Araches, 2-4.4.2001.
- 50ème Congrès de l'Association Française des Sciences Économiques (AFSE), Paris, 20-21.9.2001.
- 42ème Congrès Annuel de la Société Canadienne de Science Économique, Aylmer (Canada), 15-16.5.2002.
- 7th Spring Meeting of Young Economists, Paris, 18-20.4.2002.
- Annual Conference on Public Economic Theory (PET02), Université de Paris I, 4-6.7.2002.
- Journée de l'École doctorale Augustin Cournot, Strasbourg, 3.12.2002.
- Journée de l'École doctorale Augustin Cournot, Strasbourg, 20.6.2003.
- Journées de l'AFSE sur le thème "Croissance, convergences et intégration européenne", Lille, 26-27.5.2003.
- 52ème Congrès de l'AFSE, Paris, 18-19.9.2003.
- 13èmes Journées du SESAME (Séminaire d'Études et de Statistiques Appliquées à la Modélisation en Économie), Caen, 8-10.9.2003.
- 14th Annual Conference of the European Association of Environmental and Resource Economists, International University Bremen, 23-26.6.2005.
- Annual Conference on Public Economic Theory (PET05), Université Aix-Marseille II, 16-18.6.2005.
- 3rd World Congress of Environmental and Resource Economists, Kyoto, 3-7.7.2006.
- Annual Conference on Public Economic Theory (PET06), National University of Economics, Hanoi, 31.7-3.8.2006.
- Workshop on "Macrodynamics, Technical Change and the Environment", CORE, Louvain-la-Neuve, 23-24.11.2006.
- Colloque ANR Jeunes Chercheurs SHS, Lyon, 3-4.4.2007.
- 15th Annual Conference of the European Association of Environmental and Resource Economists, University of Macedonia, Thessaloniki, 27-30.6.2007.
- Journées MODE 2008, Université Blaise Pascal, Clermont-Ferrand II, 26-28.2.2008.
- Annual Conference on Public Economic Theory (PET08), Seoul National University and Hanyang University, Seoul, 26-30.6.2008.
- 23rd Annual Congress of the European Economic Association (EEA), Università Bocconi, Milan, 27-31.8.2008.
- Congrès annuel de l'AFSE, Paris, 18-19.9.2008.
- Workshop "Tropical deforestation : determinants and policy implications", CERDI, Université d'Auvergne, Clermont-Ferrand, 14.11.2008.
- International Conference "Sustainable Development : Demographic, Energy and Inter-generational Aspects", Université de Strasbourg, 28-29.11.2008.
- The Econometric Society World Congress, Shanghai (China), 17-21.8.2010.
- 1st Workshop in Economics and Finance, Association of Vietnamese Scientists and Experts in France (AVSE), Centre d'Économie de la Sorbonne (CES), Université Paris 1, 24-25.6.2011.
- 60ème Congrès annuel de l'AFSE, Université Paris Ouest, Nanterre, 8-9.9.2011.
- Colloque en l'honneur de Cuong LE VAN, Université de Paris 1, 16-17.12.2011.
- Workshop "Energy, Pollution and Environmental Policy", AMSE, Marseille, 15.3.2012.
- 29èmes Journées de la Microéconomie Appliquée (JMA), Brest, 7-8.6.2012.
- 18th International Panel Data Conference, Paris, 5-6.7.2012.
- 62th Annual Congress of the AFSE, Aix-en-Provence, 24-26.6.2013.
- 20th Annual Conference of the EAERE, Toulouse, 26-29.6.2013.
- 63th Annual Congress of the AFSE, Lyon 16-18.6.2014.
- 64th Annual Congress of the AFSE, Rennes, 22-24.6.2015.
- 16th Meeting of the Association for Public Economic Theory (PET), Luxembourg, 2-4.7.2015.
- Workshop "Vietnam, 40 years on" (in Vietnamese), Humboldt-Universität zu Berlin (HUB), 24-25.7.2015.

- Konstanz-Strasbourg Workshop “Applied Econometrics”, Horn, 8-10.10.2015.
- 33èmes Journées de la Micro-économie Appliquée (JMA) 2016, Besançon, 2-3.6.2016.
- 23rd Annual Conference of the EAERE, ETH Zurich, 22-25.6.2016.
- 65th Annual Congress of the AFSE, Nancy, 27-29.6.2016.
- 9th Vietnam Economist Annual Meeting (VEAM), Da Nang University of Economics (Vietnam), 11-12.8.2016.
- Second international workshop on “Sustainability”, Université de Rouen, 20-21.10.2016.
- Asia-Pacific Conference on Economic Dynamics 2, International University (IU), Vietnam National University, Ho Chi Minh City, 1-2.12.2016.
- Workshop “Inequality and social welfare : preferences, behavior and measurement”, Montpellier, 17-18.11.2016.
- ASSA-AEA annual meeting, Chicago, 6-8.1.2017.
- 18th Meeting of the Association for Public Economic Theory (PET), Paris, 10-13.7.2017.
- 4th Annual Meeting of the FAERE, Nancy, 12-13.9.2017.
- Workshop INRA-CERDI “Land Use and Environmental and Socio-Economic Vulnerability”, Clermont-Ferrand, 22-23.5.2018.
- 2nd BETA-ZEW Workshop, Mannheim, 20.6.2018.
- 6th World Congress of Environmental and Resource Economists (WCERE), Gothenburg, 25-29.6.2018.
- IBCCS Workshop “Individual Behavior, Climate Change, and Sustainability”, MDRI, Hanoi, 19.7.2018.
- Vietnam International Economics Research Symposium 2018, RMIT University, Ho Chi Minh City, 8.8.2018.
- The 12th Annual Meeting of the Environment for Development Initiative (EfD), Hanoi, Vietnam, November 2-5, 2018.
- European International Conference on Transforming Urban Systems : Environment-Sustainability (EICTUS), Strasbourg, 26-28.6.2019.
- 20th Meeting of the Association for Public Economic Theory (PET), Strasbourg, 8-11.7.2019.
- 6th Annual Meeting of the FAERE, Rennes, 29-30.8.2019.

15.2 Invited talks

- Keynote speaker, “Environmental Policy after the Paris 2015 UN Climate Change Conference”, Başkent University (Ankara), 30.4.2018.
- Keynote speaker, “1st Vietnamese Meeting on Management and Economics” (VEAM), University of Social Sciences and Humanity, Ho Chi Minh City (Vietnam), 11-13.07.2008.
- Invited seminars : LEMNA (Nantes) 2008, GATE (Lyon) 2008, LISER (Luxembourg) 2015, University of Pisa 2015, LAMETA (Montpellier) 2017, Montpellier Business School 2018, CERDI (Clermont-Ferrand) 2018, Vietnam Institute for Development Strategies (VIDS, Ministry of Planning and Investment) 2018.

15.3 Large public conferences and media talks

- “*Pétrole et dépendances : Une analyse économique*”, public conference “Jardin des sciences”, Université de Strasbourg, 9.6.2011.
- 4th Round Table of the AVSE on “*International universities in Vietnam*”, Paris, 27.06.2015.
- Interview on BBC Vietnamese on the comparison between the Greek economy and the Vietnamese economy (in Vietnamese), 25.7.2015 : <https://www.youtube.com/watch?v=TT0hwNLAlnk>
- Hangout of BBC Vietnamese on “*Chinese recent economic situation and the influences on Vietnam and in the region*”, 28.8.2015 (in Vietnamese) : http://www.bbc.com/vietnamese/vietnam/2015/08/150828_hangout_kinhte_tq_va_thoat_trung
http://www.bbc.com/vietnamese/business/2015/08/150827_china_stock_market_vietnam_hangout

- Conference ECOFOR “*Economic analysis of the French forest-based economy*”, Paris, 22.9.2015.
Cited in “Étude sur la compétitivité à l’exportation du secteur forêt bois français”, *Bois international*, 3.10.2015.
- Large public conference on “*Analyse économique du développement durable*”, University of Strasbourg, 5.11.2015.
- Appeared in the evening news of the regional channel *Alsace 20TV*, on Thursday 5.11.2015 : <http://www.alsace20.tv/VOD/Actu/JT/JT-5-novembre-2015-HPh5AfmhBb.html>
- Appeared in the newspaper “*Les Dernières Nouvelles d’Alsace*” (DNA), Strasbourg edition, 5.11.2015.
- Appeared in the newspaper “*Les Dernières Nouvelles d’Alsace*” (DNA), Molsheim edition, 6.3.2016.
- Conference to students of the Keio University (Tokyo), “*The energy transition and the European policy*”, University of Strasbourg, 9.3.2016.
- Appeared in the newspaper “*Les Dernières Nouvelles d’Alsace*” (DNA), Colmar edition, 30.3.2016.
- Hangout of BBC Vietnamese on “Vietnam banking challenges”, 21.04.2016 : http://www.bbc.com/vietnamese/vietnam/2016/04/160421_hangout_vn_banking_challenges.
- Appeared on BBC Vietnamese, “Vietnam’s public debt”, 22.04.2016 : http://www.bbc.com/vietnamese/vietnam/2016/04/160422_vn_public_debt_comment.
- Appeared in the newsmagazine *Nhip Cầu Đầu Tư*, 18.8.2016 : <http://nhipcaudautu.vn/lanh-dao/ceo-viet/vet-thuong-moi-truong-khong-the-tai-tao-3315411/>
- Appeared on BBC Vietnamese, “Vietnam’s economic situation”, 8.11.2016 : <http://www.bbc.com/vietnamese/business-37908295>
- Appeared on BBC Vietnamese, “Vietnam’s economic situation”, 11.11.2016 : <http://www.bbc.com/vietnamese/vietnam-37932809>
- Round Table on “Économie, savoir et développement durable”, Conference on “France-Vietnam : Une Nouvelle Dynamique de Coopération”, organized by the Vietnam Embassy in France and the French Senate, Palais du Luxembourg, 18.11.2016.
- Appeared on BBC Vietnamese, “Vietnam’s economic situation”, 6.12.2016 : <http://www.bbc.com/vietnamese/business-38220946>
- Appeared on BBC Vietnamese, “Vietnam’s economic situation”, 4.1.2017 : <http://www.bbc.com/vietnamese/vietnam-38494134>
- Appeared on BBC Vietnamese, “Vietnam’s economic situation”, 24.1.2017 : <http://www.bbc.com/vietnamese/vietnam-38703771>
- Appeared on BBC Vietnamese, “Vietnam’s economic situation”, 7.3.2017 : <http://www.bbc.com/vietnamese/vietnam-39152181>
- Appeared on BBC Vietnamese, “Vietnam’s economic situation”, 3.7.2017 : <http://www.bbc.com/vietnamese/business-40440650>
- Meeting with high school teachers and students in Alsace : “Les étoiles du savoir Gutenberg”, 4.10 & 15.11.2017.
- Interview on BBC Vietnamese, “Vietnam’s economy”, 14.12.2017 : <https://www.youtube.com/watch?v=5MWAti2CRgI>
- Appeared on BBC Vietnamese, “Vietnam’s banking system”, 16.1.2018 : <https://www.bbc.com/vietnamese/business-42699581>
- Appeared on BBC Vietnamese, “China-US trade war”, 10 & 21.7.2018 : <https://www.bbc.com/vietnamese/vietnam-44720863>, <https://www.bbc.com/vietnamese/world-44910475>
- Appeared on BBC Vietnamese, “Using CNY in Vietnam-China cross border trade”, 3.9.2018 : <https://www.bbc.com/vietnamese/vietnam-45393250>
- Article on BBC Vietnamese, “On the economic meaning of the using CNY in Vietnam-China cross border trade”, 8.9.2018 : <https://www.bbc.com/vietnamese/vietnam-45458490>
- Main speaker, “Vietnam’s economy : an overview”, at the Conference “Le Vietnam et la mondialisation”, organized by the the MCFV-CRAFV at the French Senate, Palais du Luxembourg, 01.12.2018.
- Panelist, Round Table on the “Vietnam’s economy”, at the Conference “Le Vietnam et la mon-

dialisation”, organized by the the MCFV-CRAFV at the French Senate, Palais du Luxembourg, 01.12.2018.

- Appeared on BBC Vietnamese, "Perspectives on the Vietnamese economy", 5.2.2019 : <https://www.bbc.com/vietnamese/vietnam-47025003>
- Appeared in "Le Monde diplomatique", February 2019 : "Résistances paysannes au Vietnam" & "Capitalisme et propagande communiste".
- Appeared on BBC Vietnamese, "Electricity prices in Vietnam", 9.5.2019 : <https://www.bbc.com/vietnamese/vietnam-48197366>
- Appeared on BBC Vietnamese, "Vietnam-EU Free Trade Agreement", 25.6.2019 : <https://www.bbc.com/vietnamese/vietnam-48660429>
- Appeared on BBC Vietnamese, "Make in Vietnam", 25.7.2019 : <https://www.bbc.com/vietnamese/vietnam-49067928>

15.4 Other talks

- Doctoral seminar, “L’après doctorat : postdoc, carrières dans l’enseignement, carrières dans la recherche”, Université de Strasbourg, 19.5.2015.
- Doctoral seminar, “L’après doctorat”, Université de Strasbourg, 7.4.2017.

16 Supervision and committee participation

16.1 PhD supervision

- Audrey Ménard-Rose : “*Essays on Development Aid*”, Université de Strasbourg, co-supervision with Frédéric Dufourt (Université de Marseille), 2010-2014, completed on 1.12.2014.
- Roberto Martino : “*Essays on Economic Growth : Convergence, Labour Productivity and Energy*”, University of Pisa, co-supervision with Davide Fiaschi (University of Pisa), 2012-2015, completed on 9.11.2015.
- Nguyen To-The : “*Economic analysis of farmers’ decisions : Applications to the Vietnam’s tea production*”, Université de Strasbourg, co-supervision with Francis Kern (BETA, Université de Strasbourg), 2011-2015, completed on 7.12.2015.
- Duc-Anh Le : “*Fiscal policy and economic growth : The case of Vietnam*”, Université de Strasbourg, co-supervision with Amélie Barbier-Gauchard (BETA, Université de Strasbourg), 2013-2016, completed on 13.01.2017.
- Nam-Quoc Tran : “*Economic Dynamics and Sustainable Development*”, Université de Strasbourg, 2014-2018, completed on 09.07.2018.
- Marie Blaise : “*Les conséquences de l’offre d’aide informelle sur la santé et l’emploi dans la problématique de la dépendance : quelles politiques d’aide pour les aidants ?*”, Université de Strasbourg, co-supervision with Mathieu Lefebvre (BETA, Université de Strasbourg), October 2015-
- Laté Lawson : “*Economic growth and biodiversity*”, Université de Strasbourg, October 2016-
- Tong-Tien Tiet : “*Individual incentive and environmental collective behavior : The role of network*”, Université de Strasbourg, co-supervision with Anne Stenger (INRA, BETA), October 2017-
- Benoît Dicharry : “*Aide au développement, comportement budgétaire des pays receveurs et croissance économique dans un contexte multi-objectifs de l’aide*”, Université de Strasbourg, co-supervision with Thi Kim Cuong Pham (BETA, Université de Strasbourg), October 2017-
- Bao-Thy Le : “*FDI and the natural resource curse : What is the relationship to economic performance*”, Université de Strasbourg, co-supervision with Jocelyn Donze (BETA, Université de Strasbourg), October 2017-
- Quang-Huy Nguyen : “*Social impacts on the adoption of pro-environmental practices in agriculture*”, Université de Strasbourg, co-supervision with Anne Stenger (INRA, BETA), December 2018-

16.2 Participation in PhD and HDR juries

- Myriam Nourri, PhD, Université de Nantes, 24.11.2009
- Loi Nguyen-Duy, PhD, Université de Rouen, 26.10.2010
- Xi Chen, PhD, Université de Strasbourg, 22.11.2013
- Serdal Ozusaglam, PhD, Université de Strasbourg, 10.4.2014
- Nhat Nguyen-Duc, PhD, Université Paris 1, 26.8.2014
- Mathieu Lefebvre, HDR, Université de Strasbourg, 11.9.2015
- Bity Diene, HDR, Université d'Auvergne, 30.11.2016
- Nicolas Lampach, PhD, Université de Strasbourg, 9.12.2016
- Thuy Dieu Nguyen, PhD, Maastricht University, 13.12.2016
- Paul Rougieux, PhD, Université de Lorraine, 9.3.2017
- Vincent Dautel, PhD, Université de Strasbourg, 16.5.2017
- Eléazar Zerbo, PhD, Université Bretagne Loire, 5.12.2017
- Ababacar Gueye, PhD, Université Clermont Auvergne, 8.10.2018
- Nhat Thien Tran, PhD, Université d'Evry, 31.01.2019.
- Wondimagegn Tesfaye, PhD, Maastricht University, 27.3.2019
- Ibrahima Kaba, PhD, Maastricht University, 27.3.2019
- Hoai-Son NGUYEN, PhD, AgroParisTech, Université Paris-Saclay, 24.6.2019

16.3 Participation thesis committees (comité de suivi de thèse)

- Simon de Bonviller, Université de Strasbourg, 2015-2018.
- Hoai Son Nguyen, AgroParisTech, Université Paris-Saclay
- Humaira Kamal Pasha, Université Clermont Auvergne
- Syeda Fatima Rizvi, Université Clermont Auvergne
- Olivier Simard Casanova, Université de Lorraine
- Enrico De Monte, Université de Strasbourg

16.4 Other supervisions

- Camille Guyard, Émilien Veron, Alexandre Tambini (Master students), research internship at the BETA, June-September 2019.
- Cyril Jung (Master student, École polytechnique), research internship at the BETA, April-June 2016.
- Florian Grosset (Master student, Science Po Paris), research internship at the BETA, July 2015.
- Research thesis of graduate students, on average 2 students per year, since 2008.
- Manh-Hung Nguyen, post-doc, 2007-2008.

17 Participation in recruitment committees

- Université de Cergy-Pontoise (2011, 2012, 2013)
- Université Montpellier 1 (2013)
- CNRS (2011, 2012)
- INRA (2016)
- Université Nice Sophia Antipolis (2019).

18 Responsibilities and miscellaneous

- Member of the Executive Committee and the Steering Committee of the OHM Fessenheim (CNRS), 2018-.
- Member of the Scientific Board of the Zone Atelier Environnementale Urbaine de Strasbourg (ZAEU, Strasbourg), since 2018.

- Member of the Scientific Board of the *École Nationale du Génie de l'Eau et de l'Environnement de Strasbourg* (ENGEES), since 2015.
- Member of the funding committee of the BETA, Strasbourg, since 2019.
- Member of the CNECA (“*Commission nationale des enseignants-chercheurs relevant du ministre chargé de l'agriculture*”), Section 9 (*Sciences économiques, humaines et sociales*), 2017-2018.
- Member of the Laboratory Board of the BETA, 2011-2018.
- Member of the Committee of Scientific Experts (in charge of recruitment of teaching and research assistant), Faculty of Economics and Management, Université de Strasbourg, since 2012.
- Coordinator of the research team “Behaviors, Incentives, and Sustainable Development” in BETA, 2018.
- Coordinator of the research team “Fluctuations, growth and macroeconomic policies” in BETA, 2013-2017.
- Member of Editorial Committee of the DEPOCEN Working Paper Series, Development and Policies Research Center (Vietnam), since 2008.
- Member of the Executive Board of the *International Society of Vietnam Economists* (ISVE), since 2014.
- Member of the CoNRS (*Comité National de la Recherche Scientifique*), Section 37 (*Economics and Management*), 2010-2012.
- Member of the CoNRS (*Comité National de la Recherche Scientifique*), Interdisciplinary Commission CID 45 (*Dynamics of Environmental Systems, Sustainable Development, Health and Society*), 2010-2012.
- Co-organizer of the weekly economic and management seminar “Augustin Cournot”, Université de Strasbourg, 2008-2010.
- Refereeing reports for academic journals : *Actualité économique*, *Agricultural and Resource Economics Review*, *Cliometrica*, *Ecological Economics*, *Economic Modelling*, *Economics Bulletin*, *Economics of Innovation and New Technology*, *Emerging Markets Finance and Trade*, *Empirical Economics*, *The Energy Journal*, *Energy Economics*, *Environmental and Resource Economics*, *Environment and Development Economics*, *Eurasian Economic Review*, *European Economic Review*, *European Review of Agricultural Economics*, *Innovations*, *International Economics*, *International Review of Environmental and Resource Economics*, *Journal of African Development*, *Journal of Asian Economics*, *Journal of Environmental Economics and Management*, *Journal of Public Economic Theory*, *Macroeconomic Dynamics*, *Mondes en développement*, *Population and Environment*, *Revue économique*, *Revue d'Économie Politique*, *Revue d'Études en Agriculture et Environnement/Review of Agricultural and Environmental Studies*, *Review of Income and Wealth*, *Statistical Methods and Applications*, *Structural Change and Economic Dynamics*, *The Manchester School*.
- Editorial responsibility : *Journal of African Development*, associate editor, since 2017.