


PERSONAL INFORMATION

Pierre DUPRAZ



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Sexe M | Date de naissance 12/11/1966 | Nationalité French

POSITION Research Director at INRAE (France)

WORKING EXPERIENCE

From January 2017 **Deputy head of the Economics and Social Sciences Division of INRAE (EcoSocio), Social Science Division of INRA before 2020**

EcoSocio Division gathers 20 research units with 280 INRAE permanent staff (150 researchers) and about 200 staff of Universities or other Institutes involved in joint research units.

Sector Research in economics and social sciences

From 2012 **Deputy head Deputy director of the group of scientific interest "Elevages Demain"**

- National partnership between INRAE, agricultural and veterinary universities, livestock technical institutes, Chambers of Agriculture and professional organizations for livestock productions

Sector Multi-actor research and prospective

From 2010 to 2016 **Director of the Joint Research Unit UMR SMART**

[Webpage](#)

- Institut National de la Recherche Agronomique (INRA) and Agrocampus Ouest, Rennes (France)

Sector Research in economics

From 1997 **Researcher in INRAE, Joint Research Unit UMR SMART-LERECO**

Microeconomics and environmental economics

Policy and transaction costs analysis

Multifunctional agriculture and agri-environment policy

<https://www6.rennes.inrae.fr/smart/Pages-Personnelles/Membres/Dupraz>

1994 -1996

PhD in Economics and Policy Analysis

Ecole des Hautes Etudes en Sciences Sociales (EHESS, Paris)

Level 8

1992-1994

Statistician – Economist (Master level)

Ecole Nationale de Statistique et d'Administration Economique (ENSAE, Paris)

1986-1989

Agronomic Engineer (Master level)

Ecole Nationale Supérieure Agronomique de Montpellier (SUPAGRO, Montpellier)

- Agricultural science ; agriculturaleconomics

PERSONAL SKILLS

Mother tongue

French

Other language(s)

English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2	C1	B1	B2	B2

Communication skills

Scientific and general public conferences

Organisational / managerial skills

Research division management as deputy head (280 INRAE permanent staff)
Deputy director of the group of scientific interest "Elevages Demain" (20 research and development bodies),
Chair of an expert panel on the Common Agricultural Policy for France Strategie (Prime Minister think tank)
Coordination of an INRA collective scientific assessment (26 researchers in agronomics, animal sciences, ecology, environment and social sciences)
Research unit direction (30 INRA permanent staff and 10 associated professors and lecturers),
Research project coordination, including FP6 ITAES with 9 research teams and 3 subcontractors

Job-related skills

Member of the National Committee of the CAP Rural Development Observatory (France)
Expert on payment for on Agri-Environment and Climate Schemes and Payments for Environmental Services (PSEs) for the Ministry of Agriculture (one published in 2016 and one forthcoming in 2020)
Participation of the expert panel for the European court of Auditors' special report n°7 on Agri Environment
Member of the scientific advisory board of EC JRC's project 'Sustainable Agriculture and Soil Conservation (SoCo)' published in 2009.
Participation in OECD and European Commission workshops

Computer skills

Professional softwares of statistical analysis and econometrics

Driving licence

B (cars)

ADDITIONAL INFORMATION

Chair, with Jean-Christophe Bureau, of an expert panel on the Common Agricultural Policy for France Strategie (Prime Minister's think tank) 2019 report "faire de la PAC un levier pour la transition agro- écologique" (transform the CAP into a lever for the agro-ecological transition)

Member of working group and consultation committees for the preparation of the National Strategic Plan of the future CAP

Co-author of 4 INRA collective interdisciplinary reports (scientific assessments and studies) on environmental impacts of agriculture focused on i) livestock, ii) climate, iii) nitrogen, iv) pesticides

ANNEXES

Publications

Scientific articles (selection)

- Osseni, A. F., Bareille, F., Dupraz, P. (2020). Hedonic valuation of harmful algal bloom pollution: Why econometrics matters? *Land Use Policy* [in Press]
- Guyomard H., Détang-Dessendre C., Dupraz P., Gohin A., Réquillart V., Soler L-G, Chatellier V., Brennetot C., Dedieu B., Delaby L., Pellerin S., Peyraud J.L., Schmitt B. (2020). La PAC de l'après 2020 : Eclairages de la recherche. *Economie Rurale* (In press).
- Abdel Fawaz Osseni A.F., Bareille F., Dupraz P. (2019). Externalités et distances : une spatialisation de l'approche hédonique en Bretagne. *Revue économique* - vol. 70 (5), 717-755.
- Dupraz, P., Guyomard, H. (2019). Environment and Climate in the Common Agricultural Policy. *Eurochoices*, 18, 18-25.
- Dumont, B., Ryschawy, J., Duru, M., Benoit, M., Chatellier, V., Delaby, L., Donnars, C., Dupraz, P., Lavenant, S., Méda, B., Vollet, D., Sabatier, R. (2019). Associations among goods, impacts and ecosystem services provided by livestock farming. *Animal*, 13 (8), 1773-1784.
- Issanchou, A., Daniel, K., Dupraz, P., Ropars-Collet, C. (2019). Intertemporal soil management: revisiting the shape of the crop production function. *Journal of Environmental Planning and Management*, 62(11), 1845-1863.
- Cullen, P., Dupraz, P., Moran, J., Murphy, P., O'Flaherty, R., O'Donoghue, C., O'Shea, R., Ryan, M. (2018). Agri- Environment Scheme Design: Past Lessons and Future Suggestions. *EuroChoices*, 17 (3), 26-30
- Pellerin, S. (Auteur de correspondance), Bamière, L., Angers, D., Béline, F., Benoit, M., Butault, J.-P., Chenu, C., Colnenne-David, C., De Cara, S., Delame, N., Doreau, M., Dupraz, P., Faverdin, P., Garcia-Launay, F., Hassouna, M., Hénault, C., Jeuffroy, M.-H., Klumpp, K., Metay, A., Moran, D., Recous, S., Samson, E., Savini, I., Pardon, L., Chemineau, P. (2017). Identifying cost-competitive greenhouse gas mitigation potential of French agriculture. *Environmental Science and Policy*, 77, 130-139.
- Dumont, B., Dupraz, P., Sabatier, R., & Donnars, C. (2017). A collective scientific assessment of the roles, impacts, and services associated with livestock production systems in Europe. *Fourrages*, (229), 63-76.
- Westerink, J., Jongeneel, R., Polman, N., Prager, K., Franks, J., Dupraz, P., & Mettepenningen, E. (2017). Collaborative governance arrangements to deliver spatially coordinated agri-environmental management. *Land Use Policy*, 69, 176- 192.
- Desjeux, Y., Dupraz, P., Kuhlman, T., Paracchini, M.L., Michels, R., Maigne, E., Reinhard, S. (2015). Evaluating the impact of rural development measures on nature value indicators at different spatial levels: application to France and the Netherlands. *Ecological Indicators*, Volume 59,41-61
- Dupraz, P., Latruffe, L. (2015). Trends in family labour, hired labour and contract work on French field crop farms: the role of the common agricultural policy. *Food Policy*, 51, 104-118
- Espinosa-Goded M., Barreiro-Hurlé, J. ; Espinosa-Goded, M. ; Dupraz, P. (2013). Identifying additional barriers in the adoption of agri-environmental schemes: The role of fixed costs. *Land Use Policy* 31: 526-535.
- Samson, E., Van Der Werf, H., Dupraz, P., Ruas, J.-F., Corson, M. (2012). Estimer les impacts environnementaux des systèmes de production agricole par analyse de cycle de vie avec les données du Réseau d'information comptable agricole (RICA) français. *Cahiers Agricultures* 21: 548-257.
- Chatellier V., Dupraz P (2011). Politiques et dynamique des systèmes de production : concilier défi alimentaire et compétitivité ? *Agronomie, Environnement et Sociétés*, vol 1 (2), 105-115.
- Barreiro-Hurlé, J., Espinosa-Goded, M. ; Dupraz, P. (2010) Does intensity of change matter? Factors affecting adoption of agri-environmental schemes in Spain. *Journal of Environmental Planning and Management*, 53: 891-905.
- Dupraz, P., Latouche, K., Turpin, N. (2009). Threshold effect and co-ordination of agri-environmental efforts. *Journal of Environmental Planning and Management*. 52 (5: Special Issue: A Greener Agriculture: Improving the Delivery of Environmental Benefits from Agri-Environment Schemes): 613-630.
- Ducos, G., Dupraz, P., Bonnieux, F. (2009). Agri-environment contract adoption under fixed and variable compliance costs. *Journal of Environmental Planning and Management* 52(5), 669-687.
- Turpin, N., Dupraz, P., Thenail, C., Joannon, A., Baudry, J., Herviou, S., Verburg, P. (2009). Shaping the landscape: agricultural policies and local biodiversity schemes. *Land Use Policy*, vol 26(2), 273-283.
- Dupraz, P., Vermersch, D., Henry de Frahan, B. Delvaux, L. (2003). The environmental supply of farm households : A flexible willingness to accept model. *Environmental and Resource Economics*, vol 25(3), 171-189.

Mollard A., Chatellier V., Cordon J.M., Dupraz P., Jacquet F. (2003). L'agriculture contre l'environnement ? Diagnostic, solutions et perspectives. *Annales des Mines (Responsabilités & Environnement)*, n°30, pp 37-59. Falconer, K., Dupraz, P., Whitby, M. (2001). An investigation of policy administrative costs using panel data for the English Environmentally Sensitive Areas. *Journal of Agricultural Economics*, vol 52(1), 83-103.

Dupraz, P., Léon, Y., Pech, M. (2001). Soutien public à l'agriculture et au développement rural : l'équité introuvable ? *Economie Rurale*, n°262, 109-116.

Dupraz, P., Henry de Frahan, B., Vermersch, D., Delvaux, L. (2000). Production de biens publics par des ménages : une application à l'offre environnementale des agriculteurs. *Revue d'Economie Politique*, vol 110 (2), 267-291.

Delvaux, L., Henry de Frahan, B., Dupraz, P., Vermersch, D. (1999). Adoption d'une MAE et consentement à recevoir des agriculteurs en région wallonne. *Economie Rurale*, n°249, 71-97.

Dupraz, P. (1997). La spécialisation des exploitations agricoles : changements techniques et prix des facteurs. *Cahiers d'Economie et Sociologie Rurales*, n°45, 94-122.

Dupraz P., (1998). Intensification et spécialisation des exploitations agricoles : apports et limites de la théorie des marchés contestables. *Etudes et Recherches sur les Systèmes Agraires et le Développement*, n°31, 357-369.

Cohen J., Dupraz, P., Vermersch, D. (1996). Nouvelle PAC et nouveaux projets d'irrigation. *Cahiers d'Economie et Sociologie Rurales*, n°39-40, 223-250.

Books

Dupraz P., Pellerin S., Sirami C. (2020-In press). Deux enjeux majeurs pour la future PAC : le climat et la biodiversité. Chapitre de l'ouvrage « Quelle politique agricole demain ? ». Editions QUAE, 61-78.

Dedieu B., Détang-Dessendre C., Dupraz P., Duru M., Guyomard H., Thérond O. (2020-In press). PAC et transition agroécologique. Chapitre de l'ouvrage « Quelle politique agricole demain ? ». Editions QUAE, 61-78.

Dumont B., Dupraz P., Donnars (Eds.). (2019) « Impacts et services issus des élevages européens ». Editions QUAE, 181 p.

Benoit, M, Dubois, E., Dupraz, P., Pech, M. (2018). Observatorios en Francia, análisis comparado de métodos: tipología de observatorios y criterios de comparación de los diversos observatorios en las experiencias francesas. In: Javier Vitale, Caterina Dalmasso, Marcelo Saavedra, Sandra Ledesma, Eduardo Cittadini, Observatorios territoriales para el desarrollo y la sustentabilidad de los territorios VOL. 1: Marco conceptual y metodológico (p. 50-58). Buenos Aires, Argentine : INTA Ediciones.

Dupraz, P., Bareille, F. (2017). Rémunération pérenne pour les services rendus par les agriculteurs. In: Zones humides: Rôle & place dans la gestion agricole (p. 73-78). Rennes, Chambre d'Agriculture de Bretagne.

Dupraz, P., Morisson, M. (2015). The place of cocoa and coconut cultivation in family plantations in peninsular malaysia. In: François Ruf and Goetz Schroth, dir., Economics and ecology of diversification. The case of tropical tree crops (p. 297- 322). Netherlands: Springer Netherlands.

Latruffe, L., Piet, L., Dupraz, P., Le Mouel, C. (2013). The influence of agricultural subsidies and regulations on sale prices of farmland in France. In: Jo Swinnen, Louise Knops, dir., Land, labour and capital markets in European agriculture. Diversity under a common policy (p. 81-87). Factor Markets Working Papers. Bruxelles, BEL: CEPS. 6

Dupraz, P., Pech, M. (2010). Quelle politique agri-environnementale ? In: Jean-Pierre Butault, Yves Mouillet, Véronique Villain, Catherine Experton, Face aux nouveaux enjeux : quelles politiques agricoles pour quels systèmes de production ? (p. 87-94). Dossiers de l'Environnement de l'INRA (31). Versailles, Editions Quae.

[13Bonnieux, F. Dupraz, P. (1999). Policy indicators and a typology of instruments. In: G. Van Huylenbroeck (Editeur), M. Whitby (Editeur), Countryside stewardship: farmers, policies and markets (p. 232 p.). Amsterdam, NLD : Pergamon.

Pellerin, S. (Coordinateur), Bamière, L. (Coordinateur), Angers, D., Beline, F., Benoit, M., Butault, J.-P., Chenu, C., Colnenne-David, C., De Cara, S., Delame, N., Doreau, M., Dupraz, P., Faverdin, P., Garcia-Launay, F., Hassouna, M., Hénault, C., Jeuffroy, M.-H., Klumpp, K., Metay, A., Moran, D., Recous, S., Samson, E., Savini, I., Pardon, L. (2015). Agriculture et gaz à effet de serre - Dix actions pour réduire les émissions. Matière à Débattre et Décider. Versailles: Editions Quae, 200 p.

Dupraz, P., van den Brinck, A., Latacz-Lohmann, U. (2010). Nature preservation and production. In: Oskam, A., Meester, G., Silvis, H. (Eds), EU Policy for Agriculture, Food and Rural Areas, Wageningen Academic Publisher, Wageningen (NLD): 351-362.

Expertise (recent)

2017 – 2019: Chairman (with J.C. Bureau) of an expert panel on the Common Agricultural Policy for France Strategie (Prime Minister's think tank) 2019 report "faire de la PAC un levier pour la transition agro-écologique" (making the CAP a lever for the agro-ecological transition).

<https://www.strategie.gouv.fr/english-articles/making-common-agricultural-policy-lever-agro-ecological-transition>

2016 - 2019: Coordinator (with B. Dumont) of the INRA collective scientific expertise "Roles, impacts and services from livestock farming in Europe"; at the request of the Ministries of Agriculture and Environment.

<https://www.inrae.fr/en/news/roles-impacts-and-services-provided-european-livestock-production>

2011-2013: participation in the INRA collective study "How can French agriculture contribute to reducing greenhouse gas emissions? Abatement potential and cost of ten technical measures".

<https://www.inrae.fr/sites/default/files/pdf/etude-ges-synthese-version-anglaise-final.pdf>

2010- 2012: participation in the INRA collective scientific expertise "French assessment on livestock breeding and nitrogen in France. Main issues and proposed solutions".

<https://www6.paris.inrae.fr/depe/Projets/Elevage-et-Azote>

Member of the scientific advisory board of the EU-funded study "Sustainable Agriculture and Soil Conservation" (2008-2009).

<https://ec.europa.eu/jrc/en/publication/eur-scientific-and-technical-research-reports/final-report-project-sustainable-agriculture-and-soil-conservation-soco>

Participation in EU research projects – dates in descending order

H2020 CONSOLE - CONtract Solutions for Effective and lasting delivery of agri-environmental-climate public goods by EU agriculture and forestry (2019-2022).

H2020 LIFT - Low-Input Farming and Territories Integrating knowledge for improving ecosystem-based farming, (2018-2022).

H2020 - Provide "PROViding smart DELivery of public goods by EU agriculture and forestry" (2015-2018).

FP7- Factor Markets "Comparative analysis of factor markets for agriculture across the Member States of the UE" (2010-2013)

FP7- SPARD "Spatial Analysis of Rural Development Measures" (2010-2013)

FP7- CAPIRE "Assessing the multiple impacts of the CAP on rural economies" (2008-2010)

FP6 ITAES "Integrated Tools to design and implement Agro Environmental Schemes" (coordinator 2004- 2007)