

PERSONAL INFORMATION

Gianluca Brunori

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🌐 [State personal website\(s\)](#)

Enterprise	University	EPR
<input type="checkbox"/> Management Level	<input checked="" type="checkbox"/> Full professor	<input type="checkbox"/> Research Director and 1st level Technologist / First Researcher and 2nd level Technologist / Principal Investigator
<input type="checkbox"/> Mid-Management Level	<input type="checkbox"/> Associate Professor	<input type="checkbox"/> Level III Researcher and Technologist
<input type="checkbox"/> Employee / worker level	<input type="checkbox"/> Researcher and Technologist of IV, V, VI and VII level / Technical collaborator	<input type="checkbox"/> Researcher and Technologist of IV, V, VI and VII level / Technical collaborator

WORK EXPERIENCE

01/03/1986–01/12/1999	Research officer Università di Pisa
01/12/1999–01/12/2002	Associate Professor University of Trieste, Trieste (Italia) Courses: Agro-food economics, Agricultural Economics
01/12/2002–01/12/2005	Associate professor University of Pisa, Pisa (Italia) Courses: Economics and Marketing, Rural development
01/12/2005 -	Full professor University of Pisa, Pisa (Italia) Courses: Food policy, Agricultural economics, Agri-food economics, Food marketing, Wine marketing, Bioeconomics

EDUCATION AND TRAINING

01/11/1978–01/04/1984	Agricultural science degree University of Pisa, Pisa (Italia)
01/10/1994–01/07/1995	Specialization in agri-food economics CEFAS, Viterbo
01/11/1991–01/10/1992	Research fellow Wageningen Agricultural University, Wageningen (Paesi Bassi)

WORK ACTIVITIES

Editorial activity

Editor in chief of "Agricoltura Mediterranea", 2004-2010
Editor in chief of "Rivista di Economia Agraria", 2010-2012
Editor in chief of "Agricultural and Food Economics", 2019-

Positions

Chair of the Scientific Advisory Board of the Food and Agriculture facing Climate Change (FACCE) - Joint Programming Initiative (2021-)
Member of the High Level Expert Group to assess the needs for an International Platform for Food System Science (2021-)
Chair of the Expert Group for the SCAR - EU Commission V foresight exercise on agricultural research (2018-2020)

Chair of the Scientific Committee of the conference 'Agricultural and food in an urbanizing society', Porto Alegre, 2018
 Coordinator of BSC degree in Viticulture and Enology, 2015-2021
 Vice-president of the European Society of Rural Sociology, 2011-2015
 SCAR committee, member of Expert Panel for the 2nd, 3rd and 4th Foresight on agricultural research.

PERSONAL SKILLS

Mother tongue(s) Italian
 Other language(s) English (fluent)

ADDITIONAL INFORMATION

Publication metrics total number of publications in peer-review journals : 89 (scopus)

total number of citations 2092 (scopus)

Recent Publications H index (scopus) : 24

Arnold, N., G. Brunori, J. Dessein, F. Galli, R. Ghosh, A.M. Loconto, e D. Maye. «Governing food futures: Towards a 'responsibility turn' in food and agriculture». *Journal of Rural Studies* 89 (2022): 82–86. <https://doi.org/10.1016/j.jrurstud.2021.11.017>.

Ciliberti, S., F. Bartolini, A. Brunori, E. Mariano, M. Metta, G. Brunori, e A. Frascarelli. «EUTR implementation in the Italian wood-energy sector: Role and impact of (ongoing) digitalisation». *Forest Policy and Economics* 141 (2022). <https://doi.org/10.1016/j.forpol.2022.102758>.

Duncan, J., F. DeClerck, A. Báldi, S. Treyer, J. Aschemann-Witzel, K. Cuhls, L. Ahrné, et al. «Democratic directionality for transformative food systems research». *Nature Food* 3, n. 3 (2022): 183–86. <https://doi.org/10.1038/s43016-022-00479-x>.

Ferrari, A., M. Bacco, K. Gaber, A. Jedlitschka, S. Hess, J. Kaipainen, P. Koltsida, E. Toli, e G. Brunori. «Drivers, barriers and impacts of digitalisation in rural areas from the viewpoint of experts». *Information and Software Technology* 145 (2022). <https://doi.org/10.1016/j.infsof.2021.106816>.

Galanakis, C.M., G. Brunori, D. Chiaramonti, R. Matthews, C. Panoutsou, e U.R. Fritsche. «Bioeconomy and green recovery in a post-COVID-19 era». *Science of the Total Environment* 808 (2022). <https://doi.org/10.1016/j.scitotenv.2021.152180>.

Prosperi, P., J. Kirwan, D. Maye, E. Tsakalou, G. Vlahos, F. Bartolini, D. Vergamini, e G. Brunori. «Adaptive business arrangements and the creation of social capital: Towards small-scale fisheries resilience in different European geographical areas». *Sociologia Ruralis* 62, n. 1 (2022): 44–67. <https://doi.org/10.1111/soru.12362>.

Purnawan, E., G. Brunori, e P. Prosperi. «Financial support program for small farmers, and its impact on local food security. Evidence from Indonesia». *Horticulturae* 7, n. 12 (2021). <https://doi.org/10.3390/horticulturae7120546>.

Singh, B.K., T. Arnold, P. Biermayr-Jenzano, J. Broerse, G. Brunori, P. Caron, O. De Schutter, et al. «Enhancing science–policy interfaces for food systems transformation». *Nature Food* 2, n. 11 (2021): 838–42. <https://doi.org/10.1038/s43016-021-00406-6>.

Bisoffi, S., Ahrné, L., Aschemann-Witzel, J., Báldi, A., Cuhls, K., DeClerck, F., ... & Brunori, G. (2021). COVID-19 and Sustainable Food Systems: What Should We Learn Before the Next Emergency. *Frontiers in Sustainable Food Systems*, 5, 53.

Rolandi, S., Brunori, G., Bacco, M., & Scotti, I. (2021). The Digitalization of Agriculture and Rural Areas: Towards a Taxonomy of the Impacts. *Sustainability*, 13(9), 5172.

Knickel, M., Neuberger, S., Klerkx, L., Knickel, K., Brunori, G., & Saatkamp, H. (2021). Strengthening the role of academic institutions and innovation brokers in agri-food innovation: Towards hybridisation in cross-border cooperation. *Sustainability*, 13(9), 4899.

Rijswijk, K., Klerkx, L., Bacco, M., Bartolini, F., Bulten, E., Debruyne, L., ... & Brunori, G. (2021). Digital

transformation of agriculture and rural areas: A socio-cyber-physical system framework to support responsabilisation. *Journal of Rural Studies*.

Lamine, C., Garçon, L., & Brunori, G. (2019). Territorial agrifood systems: A Franco-Italian contribution to the debates over alternative food networks in rural areas. *Journal of Rural Studies*, 68, 159-170.

Maye, D., Kirwan, J., & Brunori, G. (2019). Ethics and responsabilisation in agri-food governance: the single-use plastics debate and strategies to introduce reusable coffee cups in UK retail chains. *Agriculture and Human Values*, 36(2), 301-312.

Galli, F., Cavicchi, A., & Brunori, G. (2019). Food waste reduction and food poverty alleviation: a system dynamics conceptual model. *Agriculture and Human Values*, 36(2), 289-300.

Kirwan, J., Maye, D., & Brunori, G. (2017). Acknowledging complexity in food supply chains when assessing their performance and sustainability. *Journal of Rural Studies*, 52, 21-32.

Schmitt, E., Galli, F., Menozzi, D., Maye, D., Touzard, J. M., Marescotti, A., ... & Brunori, G. (2017). Comparing the sustainability of local and global food products in Europe. *Journal of Cleaner Production*, 165, 346-359.

Schmitt, E., Barjolle, D., Tanquerey-Cado, A., & Brunori, G. (2017). Sustainability comparison of a local and a global milk value chains in Switzerland. *Bio-based and Applied Economics*, 5(2), 175-198

Brunori, G., Galli, F., Barjolle, D., van Broekhuizen, R., Colombo, L., Giampietro, M., Kirwan, J., Lang, T., Mathijs, E., Maye, D., de Roest, K., Rougoor, C., Schwarz, J., Schmitt, E., Smith, J., Stojanovic, Z., Tisenkopfs, T., Touzard, J.-M. Are local food chains more sustainable than global food chains? Considerations for Assessment (2016) *Sustainability (Switzerland)*, 8 (5), pp. 1-27. Cited 1 time.

Recent Projects

DESIRA – Digitization: Economic and Social Impact in Rural Areas. Coordinator. Programme funding: Horizon 2020 (2019-2023)

PATHWAYS - Pathways for transitions to sustainability in livestock husbandry and food systems. Programme funding: Horizon (2021-2025)

MOVING - Mountain Valorization through Interconnectedness and Green Growth. Programme funding: Horizon (2021-2025)

HealthyFoodAfrica - Improving nutrition in Africa by strengthening the diversity, sustainability, resilience and connectivity of food systems (2020-2025). Programme funding: Horizon 2020

ROBUST - Rural-Urban Outlooks: Unlocking Synergies. Programme Funding: Horizon 2020 (2017-2021)

SALSA - Small farms, small food businesses and sustainable food security. Programme Funding: Horizon 2020 (2016-2020)

DIVERSIFOOD - Embedding crop diversity and networking for local high quality food systems. Programme Funding: Horizon 2020. (2015-2019)

SUFISA - Sustainable finance for sustainable agriculture and fisheries. Programme Funding: Horizon 2020. Sub Programme Area: SFS-19-2014 (2015-2019)

AGRISPIN - Space for Agricultural Innovation. Programme Funding: H2020 2015-2017

IMPRESA - Measurement of research impact in European agriculture. European Commission fp7, 2013-2015

TRANSMANGO - Assessment of the impact of global drivers of change on Europe's food security. European Commission FP7, 2014-2016

GLAMUR - Global and Local food chain assessment: A multidimensional performance-based approach. European Commission FP7, 2013-2015

FOODLINKS - Knowledge brokerage to promote sustainable food consumption and production: linking scientists, policymakers and civil society organisations. European Commission FP7, 2011-2013

PUREFOOD - Urban, peri-urban and regional food dynamics: toward an integrated and territorial approach to food - Marie Curie Initial Training Network, FP7

SOLINSA - Support of Learning and Innovation Networks for Sustainable Agriculture – European commission FP7, 2011-2013

IN-SIGHT Strengthening Innovation Processes for Growth and Development , European commission FP6, 2006-2008

SUS-CHAIN Improving Collective Performance of Food Supply Chains towards Sustainability, European commission FP5, 2003-2006

MULTAGRI - Capitalisation of research results on the multifunctionality of agriculture and rural areas (MULTAGRI), European Commission, FP5 2002-2004

TRUC - Transforming rural communication (TRUC), European commission FP5 2000-2003 (as scientific coordinator)

IMPACT - The socio-economic impact of rural development policies; realities and potentials