Angela Cheptea

Researcher, French Institute for Research in Agriculture, Food and Environment (INRAE)

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Professional Experience:

since 2006	Researcher, French Institute for Research in Agriculture, Food and Environment (INRAE), Rennes, France
2013–2015	Post-doctoral fellow, Institute for Applied Economic Research (IAW) at the University of Tübingen, Germany
2009–2012	External lecturer, ENSAI (French National School of Statistics and Information), Ker Lann (near Rennes), France
2006–2008	External lecturer, IEDES, University of Paris 1, France
2004–2006	Teaching and research assistant [*ATER*], Faculty of Economics (Jean Monnet), University of Paris XI (Sud), France
2002–2004	Teaching assistant [*Vacataire*], Faculty of Economics, University of Paris 1, France
2003–2004	Internship (7 months), CEPII research center, France
2001–2004	Ph.D. research fellow [*Allocataire de recherche*], Centre d'Économie de la Sorbonne (CES), University of Paris 1 & CNRS, France

Education:

2005 PhD in Economics, University of Paris 1.
Thesis: *"International trade patterns, trade potentials, national institutions and cross-border networks"*

Research projects:

2020–2026	FAST (Facilitate public Action to exit from peSTicides), ANR, programme prioritaire de recherche "Cultiver Protéger Autrement".
2020–2024	BATModel (Better Agri-food Trade Modeling for Policy Analysis), H2020, European Commission. In charge of Task 4.4 of deliverable D 4.3.
2017–2019	COMPANI (The COMPetitiveness of the French ANImal products sector), French Ministry of Agriculture. In charge of Task (chapter) 2.
2013–2015	MULTIRETAIL (The contribution of multinational retailers to the export performance of origin and host country industries and firms), individual research grant, Marie Skłodowska-Curie Actions (MSCA), European Commission. In charge of the project.
2013	"EU External Competitiveness", DG-Trade, European Commission. In charge of the market share analysis.
2008–2011	AgFoodTrade (New Issues in Agricultural, Food and Bioenergy Trade), FP7, European Commission. Co-authored 1 deliverable (published article).

RESEARCH INTERESTS:

- International trade, competitiveness, global value chains
- Trade costs/barriers, trade policies
- Firm strategies in the agri-food sector, multinational retailers

PUBLICATIONS IN PEER-REVIEW SCIENTIFIC JOURNALS:

- Kekli, S., Cheptea, A., Laroche Dupraz, C. (2025) Commerce international et utilisation de l'eau en agriculture: Le cas de la Tunisie, *Maghreb-Machrek*, 260: 49-68.
- Cheptea, A. (2025) Multinational retailers and host countries' export competitiveness, *The World Economy*, 48: 1552-1577.
- Agbekponou, K.-M., Cheptea, A., Latouche, K. (2025) Retailer suppliers and global value chains in the agri-food sector, *Review of International Economics*, 33(3): 657–678.
- Cheptea, A., Huchet, M., Henry, L. (2023) Brexit et exportations agricoles et alimentaires bretonnes, *Economie et Statistique*, 540: 61-80.
- Cheptea, A., Huchet, M., Henry, L. (2021) How will Brexit affect the patterns of European agricultural and food exports?, *European Review of Agricultural Economics*, 48(5): 1031-1073.
- Cheptea, A., Laroche Dupraz, C. (2021). Is irrigation driven by the price of internationally traded agricultural products?. *Q-Open*, 1(1), qoab00.
- Cheptea, A., Gaigné, C. (2020). Russian food embargo and the lost trade. *European Review of Agricultural Economics*, 47(2): 684-718.
- Cheptea A., Huchet M. (2020). The competitiveness of French exports of animal products: a comparative analysis. *Economie et Prévision*, 217(1): 89-116.
- Cheptea, A., Emlinger, C., Latouche, K. (2019). Exporting firms and retail internationalization: Evidence from France. *Journal of Economics & Management Strategy*, 28(3): 561-582.
- Cheptea, A., Huchet, M. (2019). Will a no-deal Brexit disturb the EU-UK agri-food trade?. *EuroChoices*, 18(2): 28-36.
- Cheptea, A., Emlinger, C., Latouche, K. (2015). Multinational retailers and home country food exports. *American Journal of Agricultural Economics*, 97(1), pp. 159–179.
- Cheptea, A., Fontagné, L., Zignago, S. (2014). European export performance. *Review of World Economics*, 150(1): 25-58.
- Cheptea, A. (2013). Border effects and European integration. *CESifo Economic Studies*, 59(2): 277–305.
- Huchet-Bourdon, M., Cheptea, A. (2011). Informal barriers and agricultural trade: Does monetary integration matter?. *Agricultural Economics*, 42(4): 519-530.
- Baghdadi, L., Cheptea, A. (2010). Migrant associations, trade, and FDI. *Annals of Economics and Statistics*, 97-98: 71-101.
- Cheptea, A. (2007). Trade liberalization and institutional reforms. *Economics of Transition*, 15(2): 211-255.

Book chapter:

- Matei, I., Cheptea, A. (2012). Sovereign Bond Spread Drivers in the EU Market in the Aftermath of the Global Financial Crisis. In Badi H. Baltagi, R. Carter Hill, Whitney K. Newey, Halbert L. White (ed.) *Essays in Honor of Jerry Hausman (Advances in Econometrics, Vol. 29)*, Emerald Group Publishing Ltd: 327-352.

Working papers:

- Syrengelas, K., Cheptea, A., Huchet M. (2025) Brexit and region-level agri-food trade. *Working Paper SMART* 25-03.
- Agbekponou, K. M., Cheptea, A., Latouche, K., Le Roy, C. (2025). Participation and positioning of agri-food firms in global value chains: Measures and data. *Working Paper SMART* 25-01.
- Cheptea, A. (2012). Who gains and who loses from China's growth?. *Working Paper SMART-LERECO* 12-03.
- Cheptea, A., Gohin, A., Huchet-Bourdon, M. (2011). Applying the gravity approach to sector trade: Who bears the trade costs?. *Working Paper SMART-LERECO* 11-01.

Work in progress:

- Cheptea, A., Latouche, K. Firms' integration strategies in the agro-food sector. Presented at the ERMAS conference in 2024, and the AFSE congress in 2025.
- Daymard, A., Gaigné, C., Cheptea, A. Pesticide-use regulations in an open economy: A quantitative trade model of France. Presented at the FAST annual meeting in 2025.
- Agbekponou, K. M., Cheptea, A., Latouche, K. Quality upgrading and position in global value chains. Presented at IATRC conference in 2022, and the JMA, AFSE, and ERMAS conferences in 2023. Submitted to *European Economic Review*.

Publications without peer-review process:

- Turolla, S., Bouamra-Mechemache, Z. Chatellier, V., Cheptea, A., Dakpo, H., Desjeux, Y., Duvaleix-Tréguer, S., Gaigné, C., Huchet, M., Jeanneaux, Ph., Latouche, K., Latruffe, L. (2018). Compétitivité des filières animales françaises [The Competitiveness of the French animal sector], *Final report of COMPANI project for the French Ministry of Agriculture*.
- Cheptea, A. (2017). L'Union européenne résiste à la montée en puissance des pays emergents sur les marchés mondiaux [The European Union resists to the rise of emerging countries on the global market], *INRA Sciences Sociales*, 3-4/2017: 1-10.
- Cheptea, A. (2014). Ausländische Handelsunternehmen erhöhen die Wettbewerbsfähigkeit inländischer Zulieferer [Multinational retailers increase the competitiveness of domestic suppliers], *IAW News*, 4/2014: 2-3.
- Cheptea, A., Emlinger, C., Fontagné, L., Orefice, G., Pindyuk, O., Stehrer, R. (2013). EU external competitiveness: recent developments. Report for the European Commission.

  The Development of EU and EU Member States' External Competitiveness. *CEPII Working Paper*, 2014-06.

- Cheptea, A., Fontagné, L., Zignago, S. (2008). Performances à l'exportation de l'UE et de ses Etats membres [The export performance of EU and its member countries]. In Performances à l'exportation de la France et de l'Allemagne, *Rapport CAE*, 81: 133-154.
- Cheptea, A., Gaulier, G., Zignago, S., Sondjo, D. (2008). Sectoral and Geographical Positioning of the EU in the International Division of Labour. *CEPII Research Report*, 2-2008.
- Cheptea, A., Gaulier, G., Zignago, S. (2004). The World Market: Market Shares and Export Performances. *La Lettre du CEPII*, 231. World Trade Competitiveness: A Disaggregated View by Shift-Share Analysis. *CEPII Working Paper*, 2005-23.

Book review

- Cheptea, A. (2012). Compte rendu de lecture: R. C. Feenstra. 2010. Product Variety and the Gains from International Trade. Cambridge, MA, MIT Press, 144 p, in *Review of Agricultural and Environmental Studies*, 93(2): 216-221.

Supervision of Postdoctoral projects:

2022–2024	Konstantinos Syrengelas, *"Brexit, trade and regional differences in France and the UK"*, with Prof. M. Huchet. Financed by BIENVENÜE joint program of the European Commission and Région Bretagne
2023–2024	Arnaud Daymard, *"Pesticide-Use Regulations in a Global Economy"*, with DR C. Gaigné. Financed by FAST project (ANR PPR Cultiver et Protéger Autrement)

Supervision of PhD theses:

2024–2027	Sarra Kekli, "Water resources management and international trade in agricultural products: The case of Tunisia", with Prof. C. Laroche Dupraz, at Institut Agro Rennes-Angers, France.
2020–2024	Kossi-Messanh Agbekponou, "Retailers-driven value chains and global value chains analysis in French agri-food industry", with DR K. Latouche, at Agrocampus Ouest – Institut Agro Rennes-Angers, France.
2017–2020	Lucile Henry, "Essays on the impact of Brexit on the agricultural and food trade: an European perspective and focus on the Brittany region and Ireland", with Prof. M. Huchet, at Agrocampus Ouest, Rennes, France.

Software: Stata, SAS – data and econometric analysis; GAMS, Matlab – economic modeling; LaTeX, MS package, Adobe Acrobat – editing, drafting, presentations.

Languages: English (fluent), French (fluent), Romanian (mother tongue), Russian (fluent), German (intermediate), Ukrainian (intermediate)

Other professional responsibilities:

- Coordination of the research group on Globalization, organisation, and consumption (MOSAIC) of research unit SMART (INRAE-Institut Agro Rennes-Angers), 2021-2024
- Organization of the congress of the European Association of Agricultural Economists (EAAE), 29 August - 1 September 2023, Rennes, France (≈1050 participants)
- Co-editor (2016-2017), Editor (since 2018) of the Working Papers SMART series

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