

More than 20 contributions of the Agricultural Economics and Policy Group (AECP) at the XVI EAAE Virtual Congress 2021, Prague, July 20-23th July, 2021 <http://www.eaae2021.org/>

AECP members in bold

### Oral Presentations

- (1) **Kreft, C.-S., Huber, R., Wuepper, D.-J.; Finger, R.** The Role of Non-cognitive Skills in Farmers' Adoption of Climate Change Mitigation Measures.
- (2) Devilliers, E., Möhring, N., **Finger, R.** Estimation of Production Punctions in Low- and High-Input Farming Systems.
- (3) **Dakpo, K H.**, Desjeux, Y. Latruffe, L. Shadow Price Of Excess Nitrogen With Multi-Technology Modelling: The Case Of Wheat Plots in France.
- (4) **Wuepper, D.**, Le'Clech, S., Zilberman, D., Mueller, N., **Finger, R.** Countries' Trade-Off between Yields and Nitrogen Pollution.
- (5) **Spörri, M.**, El Benni, N., Mack, G., **Finger, R.** Spatio-temporal Dynamics of Land Use Intensity in Swiss Grassland Systems.
- (6) **McCallum, C.-S.**, Cerroni, S., Derbyshire, D., Hutchinson, G., Nayga, R. Rational Bidding Behavior Under Risk and Uncertainty in Experimental Auctions: An Application Related to the Food Sector.
- (7) **Schaub, S.**, Buchmann, N., Lüscher, A., **Finger, R.** Economics of Increasing Drought Risk and Species Diversity in Grasslands.
- (8) **Dakpo, K H.**, Femina, F., Pesticides Efficiency of French Wheat Producers Under a Stochastic Frontier Framework
- (9) **Ehlers, M.-H., Huber, R., Finger, R.** Digitalised Agricultural Policy: Implications for Policy Instrument Choice and Design
- (10) Spiegel, A., Slijper, T., DeMey, Y., Meuwissen, M., Poortvliet, P. M., Rommel, J., Hansson, H. Vigani, M., Soriano, B., Wauters, E., Appel, F., Antonioli, F., Gavrilescu, C., Gradziuk, P., **Finger, R.**, Feindt, P. Perceived Resilience Capacities Across EU Farmers.
- (11) **Späti, K., Huber, R. Finger, R.** Benefits of Increasing Information Accuracy in Variable Rate Technologies.
- (12) **Möhring, N., Wuepper, D., Musa, T., Finger, R.** Uncertainty, Information and Timing of Pesticide Applications.
- (13) **Wang, Y., Huber, R., Finger, R.** The Role of Contractors in Uptake of Precision Farming – A Spatial Economic Analysis.
- (14) **Bucheli, J., Dalhaus, T., Finger, R.** The Optimal Weather Index Insurance Design for Heat Stress
- (15) **Knapp, L., Wuepper, D., Finger, R.** Preferences, Personality, Aspirations and Farmer Behavior.

(16) Dalhaus, T., Heckelei, T., Storm, H., **Finger, R.** Machine Learning for Index Insurance.

(17) **Wüpper, D.** Networking in AgEcon.

(18) **Wuepper, D.** Culture, Personality, and Applied Economics.

#### **Presentation as Poster**

(19) Severini, S., Biagini, L., El Benni, N., **Finger, R.** Predicting the Level of the Indemnities in Agricultural Insurances Using Tweedie Distribution and Machine Learning.

(20) Mey, Y., Spiegel, A., Gavrilesco, C., Bertolozzi, D., Appel, F., Rommel, J., Vigani, M., Meuwissen, M., **Finger, R.** Risk Management Portfolio Diversity in European Agriculture.

(21) **Huber, R.**, Le Clec'h, S., Buchmann, N., **Finger, R.** Effect of Grassland Allocation on the Economic Value of Grassland Ecosystem Services on a Landscape Level.

(22) Mueller, C., **Finger, R.**, Wörter, M. Measuring Innovation In Agriculture.

#### **In addition, AACP Members are co-organizers and/or discussants of the following organized session**

AgEcon Meet European Network of Early Career Agricultural Economists

Chair(s): Dalhaus, T., Meemken, E.-M., **Wüpper, D.**, Colen, L., de Mey, Y., Dalheimer, B., Van den Broeck, G.

Prospects of Digital Agriculture and Machine Learning in Agricultural Risk Management.

Chair(s): van der Voort, M., de Mey, Y., Discussants: N El Benni, **R Finger**

Behavioral Agricultural and Environmental Economics.

Chair: **Wuepper, D.** Discussant(s): Di Falco, S., Dessart, F.