

Curriculum Vitae



Dr. Amine Oulmane

Researcher
Research Centre in Applied Economics for Development
Ph.D. in Rural Economics

PERSONAL INFORMATION	Full Name	Amine Oulmane
	Nationality	Algerian
	Date of birth	February, the 8 th of 1990 Jijel (Algeria)
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	Home Page	https://www.researchgate.net/profile/Amine_Oulmane
	Interests	Agricultural Economics, Natural Resources Economics and Policy, Economic Modelling

STUDIES	2007 – 2012	<i>Algiers-Algeria</i>
	<i>Engineer in Agronomy</i> High School of Agronomy (ENSA)	
	2012 – 2018	<i>Algiers-Algeria</i>
	<i>Ph.D. in rural Economics</i> ‘Irrigation water management in Algeria: from a supply policy towards a demand management policy’ High School of Agronomy (ENSA)	

PROFESSIONAL EXPERIENCE	01/2019 – Present	<i>Algiers-Algeria</i>
	<i>Researcher</i> Research Centre in Applied Economics for Development (CREAD) Division: Agriculture, Territory and Environment	

RESEARCH PROJECTS	02/2019 - Present	
	<i>CREAD-CIRAD: MASSIRE Project</i> ‘Integrating multiples water sources and local institutions for enhanced food security in north Africa’s hinterland by reinforcing agricultural and rural innovation system’	
	06/2019 - Present	
	<i>CREAD</i> ‘Influence of agricultural advisory arrangements and institutional arrangements on the competitiveness and sustainability of farms’	

PUBLICATIONS	1. Oulmane A. , Frija A., Brabez F. (2016). Effet des quotas d’eau d’irrigation sur l’efficacité d’usage de l’eau dans les exploitations maraîchères du Nord-est Algérien : Vers une sericulture plus valorisante de la ressource en eau. <i>New Medit</i> , 4, 72-81.
	2. Oulmane A. , Frija A., Brabez F. (2019). Modelling farmers' responses to irrigation water policies in Algeria: An economic assessment of volumetric irrigation prices and quotas in the Jijel–Taher irrigated perimeter. <i>Irrigation and Drainage</i> , 68: 507–519. DOI-10.1002/ird.2327
	3. Oulmane A. , Ali C., Frija A. (2019). The water use efficiency and its determinants in small horticultural farms in Algeria. <i>SN Applied Sciences</i> , 1:

1236. DOI - 10.1007/s42452-019-1238-1.

4. **Oulmane A.**, Benmehaia A. (2019). Effects of irrigation technology adoption on farms performance in Algeria: a stochastic frontier production function approach. *Review of Agricultural and Applied Economics*, 22(2), 81-87. DOI - 10.15414/raae.2019.22.02.81-87

5. **Oulmane A.**, Chebil A., Frija A., Benmehaia A. (2020). Effect of water saving technologies on the productivity of small horticultural farms in Algeria. *Agricultural Research*. <https://doi.org/10.1007/s40003-019-00446-2>

6. Benmehaia A.M., Merniz N., & **Oulmane A.** (2020). Spatiotemporal analysis of rainfed cereal yields across the eastern high plateaus of Algeria: an exploratory investigation of the effects of weather factors. *Euro-Mediterranean Journal for Environmental Integration*, 5(3), 1-12.

7. Benmehaia A.M., **Oulmane A.** (In press). Analyse de la réponse de l'offre des agriculteurs face à la volatilité des prix des produits agricoles en Algérie : cas de la filière pomme de terre. *Les Cahiers du CREAD*.

SEMINARS

1. **Oulmane A.**, Brabez F., 2014. "Irrigation water use efficiency at the farm level: case of Jijel-Taher irrigated scheme", Oral presentation at the "1st Maghreban Congress "Biodiversity, protection of the natural environment and eco-development", University Djillali Liabès, Sidi-Bel-Abbès, 16-17 december 2014.

2. **Oulmane A.**, Frija A., 2016. "Farmers' responses to irrigation water policies in Algeria", Oral presentation at the "2nd International Conference on Water Resources Exploitation and Valorization", University Ouargla, Algeria, 21-22 november 2016.

3. **Oulmane A.**, Frija A., 2019. "Effet de l'utilisation des technologies d'économie d'eau sur la productivité des exploitations agricoles : cas du Nord-Est de l'Algérie", Oral presentation at "Les 19^{ème} Journées Scientifiques de l'INRGREF sur la Gestion Durable des Ressources Naturelles dans le contexte des Changements Globaux", Hammamet, Tunisia, 10-12 Avril 2019.

4. **Oulmane A.**, 2021. Sécurité hydrique dans le Maghreb : situation des ressources en eau en Algérie. Webinaire "L'or bleu: Defi du Grand Maghreb - IAAS Maroc et IAAS Tunisie", 6 Février 2021.

LANGUAGES

Arabic, French, English

STATISTICAL SOFTWARE

GAMS, SPSS, Excel, Ggetl, Ucinet

REFERENCES

Dr. Aymen Frija
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Dr. Ali Chebil
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(INRGREF), Tunis, Tunisia.
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OTHER ACTIVITIES

Reviewer at *Les Cahiers du CREAD* and *New Medit*