

# APPLICATION FOR POSITION AS MEMBER OF ISOFAR BOARD OF DIRECTORS 2024-2027

Academic title, first and	Professor M. Reza Ardakani	
surname: E-Mail:	mreza.ardakani@gmail.com; mohammadreza.ardakani@kiau.ac.ir	
Personal information:		
Academic position:		Tear of office. 1970
Affiliation:	Faculty of Agriculture and Natural Resources, Azad University, Karaj- IRAN	
ISOFAR member:	Since: 2013	Member no.: 130
ISOFAR membership:	2023: <b>Paid</b>	2024: <b>Paid</b>
	Gender: Male Year of birth: 1970  Full Professor  Faculty of Agriculture and Natural Resources, Azad University, Karaj- IRAN Address: Moazen Blvd, Karaj, Alborz, Iran Website: http://www.kiau.ac.ir/en Since: 2013 Member no.: 130	
	_	Group on Closing Cycles in Organic Agriculture,



- **Member** of IFOAM Action Group on GMOs, since 2014.
- **Member** of Technology Innovation Platform of IFOAM (TIPI), since 2012.
- **Publications** of more than 120 peer reviewed articles and 8 books which are mostly focused on Ecological issues, sustainable agriculture and organic agroecosystems topics.
- **Promoter** of the organic movement in Iran, through lectures, workshops, seminars, conferences etc., at different related subjects on organic farming.
- **Founder** of the first organic research farm in Iran which will provide a good opportunity for researchers and students to further develop and expand their skills in this area. Azad University, Karaj-Iran, 2009.
- **Member of the Scientific Committee:** International Conference on Organic Agriculture in the Tropics: State-of-the-Art, Challenges and Opportunities. August 20-24, 2017. Yogyakarta- **Indonesia**.
- Member of the Scientific Committee & Editorial Team for the Proceeding Book "Innovative Research for Organic 3.0". The 5<sup>th</sup> ISOFAR Science Track. 19<sup>th</sup> Organic World Congress. NOV. 9-11, 2017. Delhi- India.
- Member of the Scientific Committee: 20<sup>th</sup> Organic World Congress- ISOFAR Science Track. 2021. Renne- France.
- **Member of a Scientific platform in Asia** with the title "Education and Research for Organic Agriculture Development- **EROAD**" (Since 2023).

#### • Invited Speaker:

- 6<sup>th</sup> IFOAM ASIA Congress. Speaker and Moderator of the panel on Climate Change. June 6 10. 2023. Kauswagan- **Philippines**.
- $2^{nd}$  International Expo of Organic Products. Workshop moderator and speaker on "Climate Smart Organic Agriculture". October 1 3. 2022. Goesan- **South Korea**.
- Workshop on "Application of Smart Organic Agriculture Models and Traceability Systems for Agricultural Products". October 7 11 .2019. Hanoi- **Vietnam**.
- Panel of "Agroecology and Education Program". The 30<sup>th</sup> International Horticultural Congress. 12-17 August 2018. Istanbul-**Turkey**.
- Workshop on Organic Poultry. September 11. 2018. Tehran- Iran.
- The 3rd ALGOA Summit. August 31st—September 2nd. 2017. Goesan- South Korea.
- Workshop on "Organic Apiculture". July 4-5. 2017. Tehran-Iran.
- Panel of Capacity Building: Science, Academia & Society. The 2<sup>nd</sup> Organic Asia Congress. May 19- 21, 2017. Xichong County, Nanchong City, Sichuan Province-China.



### Important Recent publications:

Pourali S., Aghayari F., **Ardakani M.R.**, Paknejad F., Golzardi, F. (2023) Benefits from Intercropped Forage Sorghum–Red Clover Under Drought Stress Conditions. Gesunde Pflanzen 5(5): 1769–1780. (**Springer Pub. ISI-JCR; IF: 2.4**)

Kalhor Monfared R., **Ardakani M.R.**, Paknejad F., Sarajuqi M., Naghdi Badi, H.A. **(2023)** Effects of intercropping forage turnip (*Brassica rapa* L.) and basil (*Ocimum basilicum* L.) and applying vermicompost and biochar as soil amendments on quality and quantity of the forage turnip crop. Biological Agriculture and Horticulture 39(2): 129–147. **(Taylor & Francis Pub. ISI-JCR; IF: 1.4)** 

Etaati M., **Ardakani M.R.**, Bagheri M., Paknejad F., Golzardi F. **(2023)** Grain Yield, Nutritional Value and Fatty Acids Profile of Quinoa (*Chenopodium quinoa* Willd.) Genotypes in Semi-arid Climatic Condition. Gesunde Pflanzen 75(4): 993–1002. **(Springer Pub. ISI-JCR; IF: 2.4)** 

Ghasemzadeh S., Sharafi R., Salehi Jouzani G., **Ardakani, M.R.**, Vazan, S. **(2022)** Efficient lignocellulose degradation during rice straw composting with native effective microorganisms and chicken manure. Organic Agriculture 12(3): 397–409. **(Springer Pub. ISI-JCR; IF: 2.0)** 

Friedel J.K., **Ardakani M.R. (2021)** Soil nutrient dynamics and plant-induced nutrient mobilisation in organic and low-input farming systems: conceptual framework and relevance. Biological Agriculture & Horticulture. 37: 1-24. **(Taylor & Francis Pub. ISI-JCR; IF: 1.4)** 

Darvishi Aghajani S., Alavifazel M., Nurmohammadi G., **Ardakani M.R.**, Sarajughi M. **(2020)** Soil respiration, root traits and dry matter yield of sorghum (*Sorghumbicolor* L.) as affected by biochar application under different cropping patterns and irrigation method. International Agrophysics. 34: 495- 502. **(Polish Academy of Sciences. ISI-JCR; IF: 2.0)** 

Askari A., Ardakani M.R., Paknejad F., Hosseini Y. (2019) Effects of mycorrhizal symbiosis and seed priming on yield and water use efficiency of sesame under drought stress condition. Scientia Horticulturae. (Elsevier Pub. ISI-JCR; IF: 3.9)

## My reasons to join the ISOFAR Board:

I hope the technical knowledge and practical experiences that I have obtained during the past 25 years at different disciplines related to organic farming at international levels mainly in Europe, North America and Asia, will be helpful to ISOFAR aims and in its worldwide approach to promote organic agriculture and assist the ISOFAR board to extend organic farming from different aspects i.e. technical, society awareness and science based procedures mainly in organic 3.0., etc.



# My possible contributions to Board activities:

- Attend and participate in meetings of the Board (vis-a-vis or virtually).
- Be aware about the Society's mission, services, policies, and programs.
- Review agenda and supporting materials prior to board and committee meetings.
- News and Newsletter preparation (Receiving, editing, adjusting, etc.) as well asencouraging scientists to send scientific organic News worldwide.
- Website coordinating.
- Supporting and contribution in procedures of Journal "Organic Agriculture" as editorial board member and associate editor or reviewer.
- Organizing scientific webinars and meetings (vis-a-vis or virtually).
- Other contributions as required.

By submitting this application, I declare my interest to participate the ISOFAR Board of Directors during the period from the General Assembly in Taiwan for the duration 2024 until the next GA, in 2027. I am aware that ISOFAR does not pay for services provided by board members to the organization, or any other cost related to the role of being a board member. In exceptional cases, travel costs may be refunded.

I am aware that only people attending the GA in Taiwan, either physically or by web-link, are available for elections. All candidates will be given the floor for a BRIEF oral presentation (3 minutes) during the GA.

Prof. M. Reza Ardakani Tehran- IRAN October 9<sup>th</sup> 2024



