

(Curriculum Vitae)

Personal information

Name	Fathi Alhashmi Bashir Ali
Date of birth	07/12/1967
Nationality	Libyan
Marital Status	Married
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Academic qualifications

Qualification	Date	University	Faculty	Specialization
PhD	2013	National University of Malaysia (UKM)	Science and Technology	Environmental Science (E. Toxicology)
Master	2004	University of Zawiya	Basic Sciences	Environmental Sciences
Bachelor's degree	1992	University of Tripoli	Basic Sciences	Zoology

Scientific experiences

Current position	Head of Environmental and Engineering Sciences Department
School	Basic sciences
Department	Environmental and Engineering Sciences Department
Foundation	Libyan Academy for Postgraduate Studies – Janzour
Previous position	Director of the Office of Graduate Studies and Training (2016 to 2018)
Faculty	Sabratha Faculty of Sciences
University	University of Sabratha
Previous position	Head of Animal Production Department (2006 to 2008) PhD secondment, then Head of Department (2014-2016)
Department	Animal production
Faculty	Veterinary and Agricultural Sciences
University	Zawiya University
Scientific degree	Associate Professor since 2021

Scientific conferences

1	Resources for Human and Environmental Well-being. 22-24 June 2010. Impiana Resort Cherating, Kuantan, Pahang, Malaysia
2	International Symposium on Environment and Natural Resources “Harnessing Natural Resources for Sustainability”. 15-17 November 2011, Equatorial Hotel, Bangi-Putrajaya, Selangor, Malaysia .
3	International Journal of Arts and Sciences “European conference for Academic Disciplines”. 27 November to 2 December 2011, Gottenheim, Germany .
4	The International Symposium on Environment and Natural Resources was held on 15-17 November 2011 in Bangi, Putrajaya, Malaysia .
5	The 11th Postgraduate Student Symposium was held on 6 and 7 July 2011 at the National University of Malaysia, Malaysia
6	The Faculty of Agriculture: Between Establishment and Future" is a symposium " held by the Faculty of Agriculture, Misurata, on September 9 and 10, 2015, at the Faculty of Nursing, Misurata, Lib
7	International Journal of Arts & Sciences (IJAS) Mediterranean Conference for Academic Disciplines, July 19- February 23, 2012, University of Malta, Gozo, Malta .
8	International Journal of Arts and Sciences “European conference for Academic Disciplines”. 1-7 December 2012, Gottenheim, Germany
9	International Conference on Advances in Pure and Applied Sciences (ICAPAS), November 3-4, 2014, Kuala Lumpur, Malaysia
10	2nd symposium on theories and applications of basic and biosciences, Saturday, 05 September 2015, Misurata University, Misurata, Libya .
11	Attending the First Scientific Conference on Digital Agriculture in Libya - Faculty of Agriculture 2023, University of Tripoli, Libya
12	Attending the 4th Engineering Conference on Waste of Engineering Professions in Zawiya (Renewable Energies and Confronting Climate Change to Achieve Sustainable Development) (December 12-13, 2023) under the slogan (Energy - Environment - Challenge). Libya
13	Technology of oil, Gas and Sustainable Energy " International Conference and Exhibition" 22-24 April 2024- Tripoli – Libya . Tripoli Oil Research Center

Published scientific papers

1	Fathi Alhashmi Bashir , Mohammad Shuhaimi-Othman, & A. G. Mazlan. "Evaluation of trace metal levels in tissues of two commercial fish species in Kapar and Mersing coastal waters, Peninsular Malaysia," <u>Journal of Environmental and Public Health</u> , vol. 2012 (2012). Hindawi Publishing Corporation
2	Fathi Alhashmi Bashir , M. Shuhaimi-Othman and A.G. Mazlan. concentration of trace metals in commercially valuable marine fishes in kapar, peninsular malaysia. <u>International Journal of Arts Sciences</u> , 5(4):15–21, (2012), <u>International Journal of Arts and Sciences</u> . ISSN: 1944-6934. Europe and North America
3	Fathi, H. B. , Othman, M. S., Mazlan, A. G., Arshad, A. & K. D. Simon. Trace metals in muscle, liver and gill tissues of marine fishes from Mersing, eastern coast of Peninsular Malaysia: concentration and assessment of human health risk. <u>Asian Journal of Animal and veterinary advances</u> 8 (2):
4	Fathi, H. B. , Othman, M. S., Mazlan, A. G. & K. D. Simon. Heavy Metal Concentration in Fishes from the Coastal Waters of Kapar and Mersing, Malaysia. <u>Turkish Journal of Fisheries and Aquatic Sciences</u> 13: 375-382, (2013), Central Fisheries Research Inst. Turkey
5	Fawzia A Flowra, M Ariful Islam, Syeda N Jahan, M Afzal Hussain, M Manjurul Alam, Fathi A Bashir , A Ghaffar Mazlan, K Das Simon. (2013) Status and decline causes of fish diversity of Baral River, Natore, Bangladesh. <u>Aquaculture, Aquarium, Conservation & Legislation</u> , Vol.6 (4), pp. 352-357
6	Esmail Mohamed Alhemmal, Fathi Alhashmi Bashir , Nasreddin Rajab Rhouma and Aldukali Abdulsalam Alkeskas. Effects of sub-lethal concentrations Diazinon on some physiological parameters of liver and kidney in the African catfish. <u>Direct Research Journal of Agriculture and Food Science (DRJAFS)</u> Vol.3 (8), pp. 162-166, (2015), Direct Research Journals Publisher, Nigeria
7	Esmail Mohamed Alhemmal, Fathi Alhashmi Bashir , Nasreddin Rajab Rhouma and Aldukali Abdulsalam Alkeskas. Effects of sub-lethal concentrations Diazinon on some physiological parameters of liver and kidney in the African catfish. <u>Direct Research Journal of Agriculture and Food Science (DRJAFS)</u> Vol.3 (8), pp. 162-166, (2015), Direct Research Journals Publisher, Nigeria
8	Fathi, H. B. Evaluation of the concentration of some metals in some marine fish caught from the coasts of the Kubar Malaysia region, <u>Fayoum Journal of Agricultural Research and Development</u> , January 2014, Issue 28, No. 1, 2014
9	H. B Fathi , Accumulation of trace metals in the muscle, liver and gills tissues of Arius thalasinus Accumulation of trace metals in the muscle, liver and gills tissues of Arius <u>Fayoum Journal of Agricultural Research and Development</u> , July 2014, Issue 29, No. 2, (2014).
10	Fathi Alhashmi Bashir . Toxicological Effect of Heavy Metals To Human Health from consumption of Fishes Collected from the Marine Coastal Water of Sabratha, Libya. <u>University Echo Magazine - The Open University</u> , July 2014, Issue 2, 83-69 (2021)

11	Fathi Al-Hashmi , Naji Abu Ajila Al-Basri, Hashim Fathi Ali. A study of the accumulation of some heavy metals in the tissues and organs of the sauro and koali fish collected from the coast of Sabratha, Libya. <i>Al-Jabal Journal of Applied Sciences and Humanities</i> , July 2021, Vol. 7, pp. 292-306, (2021).
12	Aqila Ahmed Al-Mahmoudi, Tahani Mohammed Ali, Fathi Al-Hashmi Ali . Isolation and identification of bacteria causing contamination inside the operating room of Sabratha Teaching Hospital, Sabratha, Libya. <i>International Journal of Science and Technology</i> , October 2023, Vol. 1(23), pp. 1-14, (2021).
13	Rokia Khlifa, Fathi, Alhashmi , Omer Atomi, (2025). Study of the allelopathic effect of dried olive leaf powder (<i>Olea europaea</i> L.) on the germination and growth of barley (<i>Hordeum vulgare</i> L.) and the suppression of associated weeds. <i>Sabratha Journal for Marine and Total Sciences</i> . <i>Sabratha Journal for Marine and Total Sciences</i> , vol. 1(1), pp. 227-240.
14	Fathi Ali , Maher Abed El Aziz, Enas Elshibani (2025). Determination of mercury concentrations in canned, fresh and frozen tuna in Tripoli markets in Libya and assessment of its risks to consumer health. <i>Alriyada Journal</i> , vol 2(11), pp. 90-106.

Workshops and other scientific activities

1	Member of the Curriculum Development Committee at the level of Libyan universities 2007.
2	Attending the 2015 Zawiya University Faculty Efficiency Upgrading Course
3	Discussing many master's theses at the Faculty of Science, University of Zawiya, the Faculty of Science, University of Misurata, and the Libyan Academy for Graduate Studies, Janzour.
4	Supervising many undergraduate students at the undergraduate level, as well as graduate students at the master's and doctoral levels.
5	Participatory Strategic Planning" workshop held by the Faculty of Veterinary and " Agricultural Sciences, University of Zawiya, on Thursday 29/05/2014 and Thursday 05/06/2014.
6	Workshop entitled "The Impact of Armed Conflicts on the Environment" organized by the Ministry of Local Government, Tripoli, 2023 AD.
7	Member of the Curriculum Modernization and Development Committee for Faculties of Science at Libyan Universities (Ministerial Resolution No. 861 of 2021).
8	Participation in the Libya Clean Exhibition for Environment and Cleaning Services from December 9-11, 2023 at the Tripoli International Fair.

9	Participation in a workshop entitled "The Impact of Armed Conflicts on the Environment" organized by the Ministry of Local Government, Tripoli, 2023.
10	Proposal and Chairman of the Committee for the celebration of World Environment Day for the years 2023 and 2024, which were held at the Libyan Academy - Janzour.

Teaching courses

Introduction to Environmental Sciences	Master level	Libyan Academy for Postgraduate Studies
Research Methodology	Master level	Libyan Academy for Postgraduate Studies
Environmental Microbiology	Master level	Libyan Academy for Postgraduate Studies
Environmental Biology	Master level	Libyan Academy for Postgraduate Studies
Cell Signaling	PhD level	Biology Department, Misrata University

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