

CURRICULUM VIT

PERSONAL INFORMATION

Name and surname: OUANES MIYAD A

Grade: Class A conference teachers



Occupation: teacher

Date and place of birth: 06/06/1984

Establishment: Department of ecology, Faculty of Natural and Life Sciences, Abbes Laghror University, 40003-Khenchela -Algeria

Tel. 032731236 - **E-mail:** ukhenchela@gmail.com

Professional address: Faculty of Natural and Life Sciences, Abbes Laghror University, 40003-Khenchela

Google Scholar Link:

<https://scholar.google.fr/citations?user=j1uBx4wAAAAJ> HYPERLINK

<https://scholar.google.fr/citations?user=j1uBx4wAAAAJ&hl=fr&scioq=ouanes%20miyada> HYPERLINK

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<http://orcid.org/> [HYPERLINK](#) ["http://orcid.org/0000-0002-6245-4716"](http://orcid.org/0000-0002-6245-4716)[0000-0002-6245-4716](#)

Personal address: B.P no. 236 Street Ben Bouleid, 40001 khenchela, Algeria.

Phone number: +213 698305160

The email address(s): ouanes.miyada@univ-khenchela.dz

Gender: female

Family status: married

Nationality: Algerian

WORK EXPERIENCE

Current degree: Class A lecturer, Department of Ecology, Faculty of Natural and Life Sciences, Abbes Laghrour Khenchela University from 02 November 2022.

Lecturer class B Department of ecology, Faculty of natural and life sciences, Abbes Laghrour Khenchela University from 05 December 2021.

Vice Dean in charge of post graduation, scientific research and external relations from 30 December 2021.

Member of the committee responsible for overseeing the elections of the scientific bodies CSF and CSU.

Head of specialty protection of ecosystems master for 3 years from 2019 departments of ecology.

Member in a research project PRFU from 2019, duration of the project 04 years code: D00L02UN400120190002

Head of the Department of Natural and Life Sciences 2017-2018.

Member of the research team no. 03 water-environment and renewable energies within the laboratory of biotechnology, water, environment and health since 01/10/2018

Member of the technical committee at the Biotechnology, Water, Environment and Health laboratory since 2022.

Member of the Scientific Council of the CSF Faculty of Natural and Life Sciences 2019-2022.

Member of the scientific committee of the CSD department of ecology and environment 2019-2022.

Member of the Scientific Council of the CSF Faculty of Natural and Life Sciences 2017-2018.

Member of the disciplinary board of the SNV faculty 2018-2021.

Member of the disciplinary board of the common core department from 2021.

Member of the Disciplinary Board of the Common Core Department 2018-2021.

Member of the Department of Ecology Disciplinary Board from 2021.

Member of the Department of Ecology Disciplinary Council 2018-2021.

Member of the scientific committee of CSD department of ecology and environment 2016-2019.

Master Assistant «A» lecturer: since 12 June 2016, department of ecology, faculty of natural and life sciences, Abbes Laghrour Khenchela University

Research Associate, Department of Ecology, Faculty of Natural and Life Sciences, Abbes Laghrour Khenchela University from 06/12/2016

Master Assistant «B» lecturer: since 22 June 2015, department of ecology, faculty of natural and life sciences, Abbes Laghrour Khenchela University.

Master Assistant Trainee «B» lecturer: since 22 June 2014, department of ecology, faculty of natural and life sciences, Abbes Laghrour Khenchela University.

Nurse in the public hospital EPH of Chechar w. Khenchela from 01/12/2009 to 08/06/2014.

Close employment contract in the primary school Lakhdari Lakhdar in El Mahmel municipality W. Khenchela. 02/09/2008 to 01/09/2009.

EDUCATION, VOCATIONAL TRAINING AND INTERNSHIPS

- Doctoral degree in science, subject: biological sciences, topic: The effect of climate change on groundwater quality in the F'kirina plain w. d'Oum el Bouaghi , Algeria. supported on 05/11/2020 at the University of 08/05/1945-Guelma- very honourable mention with congratulations from jury member.
- Training on the extraction of essential oils, vegetable and soap preparation and some cosmetic products 22/09/2022
- Accelerated training in geographic information system with software Arc Gis; level 03 from 02/02/2020 to 06/02/2020
- Diploma in General English; International Language Academy (Al Manar) Level: A1 elementary user, school the pen of OR Batna..
- Practical training: geodatabases under PostGreSQL-PostGis, 24/11/2016 at the CERHSO centre in Oujda; Morocco
- Short research workshop from 15 to 29 December 2019, the laboratories of engineering and environment, university of Meknes; Morocco.
- Short research workshop from 15 to 30 April 2016, Gafsa University, Tunisia
- Master's degree in ecology, option: integrated management of water resources of steppe ecosystems and environmental impact for sustainable development Theme «hydrochemical synthesis of waters of the plain of F'kirina w.d'Oum El Bouaghi, Algeria» Supported on 11/03/2013 at the University of Abbes Laghror Khenchela with the mention bien
- Nursing diploma, Ain Beida paramedical school, W. d'Oum El Bouaghi, 19/07/2009.
- Certificate of qualification (2nd) during university studies from 2003 to 2008.

- Degree of engineer in biology, option: plant ecology and environment/ forest ecosystem Theme «the impact of exploitation of baryta deposits on the pine forest of ain mimoun w. de khenchela, Algeria» obtained at the session of 03 July 2008 at the university of Abbes laghror khenchela with the mention well.
- Baccalaureate, natural sciences series, obtained in the session of June 2003 with the mention well.

• **EDUCATIONAL ACTIVITIES**

The teaching

Tutoring-practical work

- 2023-2024

1st Semester

Courses, practical work (TP) and Directed Works (TD) of Eaux Santé Environnement, master 02 EFA

2nd Semester

Water and soil conservation courses, 3rd year ecology and environment

- 2022-2023

1st Semester

Courses, practical work (TP) and Directed Works (TD) of Eaux Santé Environnement, master 02 EFA

2nd Semester

Environmental Impact Assessment (EIA) Course and Directed Work, master 01 EFA

- 2021-2022

1st Semester

Courses, practical work (TP) and Directed Works (TD) of Eaux Santé Environnement, master 02 EFA

Courses and guided work (TD) of Impact of anthropogenic activities on plants master 02 EFA

General water management 3rd year water and environment licence (TD)

2nd Semester

Environmental Impact Assessment (EIA) Course and Directed Work, master 01 EFA

Courses and tutoring (TD) water and soil conservation, 3rd year water and environment M03

- 2020-2021

1st Semester

Courses, practical work (TP) and Directed Works (TD) of Eaux Santé Environnement, master 02 EFA

General water management 3rd year water and environment license (TD).

Courses and Directed Works (TD) of bioclimatology 3rd year bachelor ecology and environment,

2nd Semester

Courses and guided works (TD) water and soil conservation, 3rd year water and environment M03 from 2021

Environmental Impact Assessment (EIA) Course and Directed Work, master 01 EFA

- 2019-2020

1st Semester

Courses, practical work (TP) and Directed Works (TD) of Eaux Santé Environnement, master 02 EFA

Courses and Directed Works (TD) of bioclimatology 3rd year bachelor ecology and environment,

General water management 3rd year water and environment license (TD).

2nd Semester

Environmental Impact Assessment (EIA) Course and Directed Work, master 01 EFA

General Ecology Tutoring (TD), 2nd year Common Core License;

- 2018-2019

1st Semester

Courses, practical work (TP) and Directed Works (TD) of Eaux Santé Environnement, master 02 EFA

General water management 3rd year water and environment license (TD).

2nd Semester

Environmental Impact Assessment (EIA) Course and Directed Work, master 01 EFA

General Ecology (GE) courses and tutorials, 2nd year Common Core License;

- 2017-2018

1st Semester

Courses, practical work (TP) and Directed Works (TD) of Eaux Santé Environnement, master 02 EFA

General water management 3rd year water and environment license (TD).

Courses and Directed Works (TD) of bioclimatology 3rd year bachelor ecology and environment

2nd Semester

Environmental Impact Assessment (EIA) Course and Directed Work, master 01 EFA

General ecology courses and tutoring (TD), 2nd year common core license;

- 2016-2017

1st Semester

Courses, practical work (TP) and Directed Works (TD) of Eaux Santé Environnement, master 02 EFA

General water management 3rd year water and environment license (TD).

Courses and Directed Works (TD) of bioclimatology 3rd year bachelor ecology and environment,

2nd Semester

Courses and Directed Works (TD) of water quality 3rd year license water and environment,
Environmental Impact Assessment (EIA) Course and Directed Work, master 01 EFA

- 2015-2016

1st Semester

Courses and Directed Works (TD) of environmental management system, master 01 ecology and environment

Courses, practical work (TP) and Directed Works (TD) of Eaux Santé Environnement, master 02 EFA

General water management courses and courses (TD) 3rd year water and environment license,

2nd Semester

Water pollution and pollutant knowledge practical work (TP) and directed work (TD), master 01 PDESP;

Practical work (TP) and supervised work (TD) groundwater treatment and decontamination system, master 01 ecology and environment;

Courses and Directed Works (TD) of general ecology, 2nd year license (common core);

Environmental Impact Assessment (EIA) Course and Directed Work, master 01 ecology and environment

- 2014-2015

1st Semester

Courses and Directed Works (TD) of environmental management system, master 01 ecology and environment

Courses and Directed Works (TD) identification and treatment of solid waste, master 02 ecology and environment

General water management courses and courses (TD) 3rd year water and environment license,

2nd Semester

Courses and Directed Works (TD) of general ecology, 2nd year license (common core);

Environmental Impact Assessment (EIA) Course and Directed Work, master 01 ecology and environment

Science history course, 1st year (common core)

• Online courses

Through the digital learning platform Moodle-during 2018-2021

- The subject Water – health-environment for master students 02 fundamental and applied ecology [http HYPERLINK "http://tele-ens.univ-khenchela.dz/moodle/course/view.php?id=3942"](http://tele-ens.univ-khenchela.dz/moodle/course/view.php?id=3942)
- Environmental impact study for master students 01 fundamental and applied ecology [http://tele-ens.univ-khenchela.dz/moodle/course/view.php?id= HYPERLINK "http://tele-ens.univ-khenchela.dz/moodle/course/view.php?id=1334"1334](http://tele-ens.univ-khenchela.dz/moodle/course/view.php?id=1334)

- Integrated Water Management for 3rd Year Students and Environment M03
<http://tele-ens.univkhenchela.dz/moodle/course/view.php?id=HYPERLINK> "<http://tele-ens.univkhenchela.dz/moodle/course/view.php?id=3941>"3941

- **Educational production**

- **Course copy**

An educational polycopiate devoted to the subject Water-health-environment was developed and approved by the scientific council for students of master's degree 02 specialty fundamental and applied ecology, ecology and environment

- **educational book published**

A 62-page paperback published in English under the title: Characterization of groundwater mineralization: Hydrochemical method, edition; Our Knowledge ISBN-10 : 6204088750- ISBN-13 : 978-6204088754 <https://www.amazon.ca/-/fr/Miyada-Ouanes/dp/HYPERLINK> "https://www.amazon.ca/-/fr/Miyada-Ouanes/dp/6204088750"6204088750

The framework

Master's theses

- December 2014- June 2015; two master's pairs in ecology and environment, department of ecology, university, Abbes Laghrour Khenchela

title 01: Hydrochemical synthesis of groundwater in the municipality of El Mahmel, W. de Khenchela.

Title 02: the impact of discharges from the baryte plant on the quality of groundwater in Ain Mimoun W. de Khenchela.

- December 2015-June 2016; Master's Degree in Ecology and Environment, entitled: the impact of the gas turbine plant on groundwater quality of the f'kirina plain W. d'Oum El Bouaghi; department of ecology, Abbes Laghror Khenchela University.
- December 2016-June 2017; master's degree in ecology and environment, entitled: contribution to the study of the effects of thermal variations on the pine forest of Hraktas, Ain Beida W. d'Oum El Bouaghi; department of ecology, Abbes Laghror Khenchela University.
- December 2017-June 2018 groundwater quality of the Remila W plain of Khenchela.
- December 2018- June 2019, entitled 01; two pairs of masters in ecology and environment, department of ecology, university, Abbes Laghror Khenchela

Heading 01: Ability to irrigate groundwater in the municipality of El Mahmel

heading 02: Ability to irrigate the waters of the plain of f'kirina W. of Oum El Bouaghi

december 2019-June 2020; master's degree in ecology and environment, entitled comparative study of physico-chemical parameters of spring waters of the wilaya of khenchela

December 2020-June 2021, three master's pairs in fundamental and applied ecology

Title 01: Characterization of groundwater mineralization in the municipality of El Mahmel by geochemical and statistical methods

Title 02: Characterization of groundwater mineralization in the R'mila plain using hydrochemical methods

Heading 03: Fkirina Plain Groundwater Quality Control

December 2021-June 2022 , three master's pairs in fundamental and applied ecology

Title 01: study of the physico-chemical parameters of the waters of the municipality of El Mahmel

Title 02: study of the physico-chemical parameters of water from the Koudiet dam lamdaouar W. de Batna

Title 03: suitability for irrigation of waste water treated by the sewage treatment plant in the municipality of Kais W.de Khenchela.

December 2022-June 2023, three master's pairs in fundamental and applied ecology

Heading 01: recycling of cooking oils – as part of the startup

Heading 02: impact of climate change on water resources in the F'kirina plain -drought indices SPI-RDI-

Heading 03: sorting of metallurgical waste by a robot in the framework of innovation

Co-supervision of doctoral studies

2020-2022 co-supervisor of PhD thesis LMD in ecology and environment for the doctoral student sitayaeb khaldia _

ther educational activities

Follow-up of trainees in companies

2020-2021; internship at L'ADE ALGÉRIENNE DES EAUX willaya de khenchela followed by three students master fundamental and applied ecology and environment

2021-2022: nursery el mostakbal boulafris wilaya de batna followed by students master fundamental and applied ecology and environment

Participation in the pedagogical animation and chairmanship of pedagogical committees and deliberations

- participation in the Open Doors on Ecology for new baccalaureates during the academic year 2019-2020, 2020-2021, 2021/2022
- the chairmanship of the first year master's education committees for the protection of ecosystems during the first and second semester of the academic years 2019/20202020-2021, 2021/2022
- Chair of the educational committees of the second year master's degree in ecosystem protection during the first and second semester of the academic years 2019/20202020-2021, 2021/2022
- the chair of the final deliberation committee and the two semesters of first year master protection of ecosystems for academic seasons 2019-2020, 2020-2021, 2021/2022
- the chair of the final deliberation committee and the two semesters of the second year master protection of ecosystems for the academic season 2019-2020, 2020-2021, 2021/2022
- Member of the disciplinary board of the SNV faculty 2018-2021
- Member of the disciplinary board of the common core department from 2021

- Member of the Disciplinary Board of the Common Core Department 2018-2021
- Member of the Department of Ecology Disciplinary Board from 2021.
- Member of the disciplinary board of the department of ecology 2018-2021

RESEARCH ACTIVITIES

Scientific publications

Publications published in peer-reviewed journals

Article 1 : Ouanes miyada, Belgacem Houha, abdellah. Elhmaidi, Mohamed. Berrada, Habiba Ousmana et Assia Ghedjmis « Auto-organisation map of artificial neural network for groundwater quality classification in the F'kirina plain (Oum El Bouaghi province-NE of Algeria), Journal of New Technology and Materials (JNTM) J. New Technol. Mater. Vol. 07, N°02 (2017)

Article 2 : Ouanes Miyada, Khabthane Abdelhamid, Houha Belgacem, Aouidane Laiche, Fellah Mamoun ; L'impact de l'usine d'exploitation des gisements de baryta sur la qualité des eaux du canton de Mimoun province de KhenchelaE d'Algérie, Journal of Biodiversity and Environmental Sciences (JBES). Vol. 20, N°06 (2022)

Article 3 : Khabthane Abdelhamid, Ouanes Miyada « Évaluation de la diversité biologique et du patrimoine faunique et végétal d'une zone humide de "Sebkhet el mahmel" dans la région aride de Khenchela au nord-est de l'Algérie. Vol. 20, N°04 (2022)

Communications - Participation in scientific events-

1. international communications1. 2016 Certificate of participation in the 4th International Congress «Biotechnology and exploitation of bio-resources (AT-BVBR) » held from 24 to 27 March 2016, in Hammamet; Tunisia:

Communication entitled: the impact of exploitation of baryta deposits on aleppo pine –pinus halepensis mill. -in the region of Ain Mimoun.

2. 2016 Certificate of participation in the international symposium «users of geographic information systems» on 22 and 23 November 2016 at Université Mohammed 1er Oujda (Morocco)

Communication entitled: the groundwater quality of the F'kirina plain, W. of Oum El Bouaghi, Algeria.

3. 2016 Certificate of participation in the International seminar on biotechnology applied to agriculture, health and environment. On 17.18, and 19 April 2016, Abbes Laghror Khenchela University

Paper entitled: Contribution to the study of the effects of air pollution on the Pinus Halepensis Mill in the Ain Mimoun region

4. 2017 Certificate of participation in the International seminar “water resources and environmental impact assessment in North Africa” 2017, gafsa, Tunisia.

Communication entitled: impact of the gas turbine plant effluents on the groundwater quality of the f'kirina Wd'Oum El Bouaghi plain. Communication displayed.

5. 2018 Certificate of participation in the 4th international symposium: Geosciences for sustainable development, 2018, Chikh Larbi Tbesi University of Tebessa

Communication entitled: Evaluation of the quality of groundwater in the municipality of El Mahmel W. de Khenchela

6. 2017 Certificate of participation in the International seminar “water resources and environmental impact assessment in North Africa” 2017, gafsa, Tunisia.

Communication entitled: the groundwater pollution of the F'kirina plain by discharges from the gas turbine plant; oral communication. 12. 2022 Attestation de participation à : the first internationale conférence on climate change, géoresource and sustainable development may 23/2022, université Abbes Laghror Khenchela

Communication entitled: characterization of groundwater mineralization in the el mahmel-plain

13. 2022 Certificate of participation in: the first international conference on climate change, resources and sustainable development May 23/2022, Abbes Laghror Khenchela University

Communication entitled: Monitoring the quality of groundwater in the f'kirina plain

14. 2022 Certificate of participation in: the first international conference on climate change, resources and sustainable development May 23/2022, Abbes Laghror Khenchela University

Communication entitled: Hydrochemical characterization of groundwater by a multifactorial approach in the f'kirina plain

15 . 2022 Certificate of participation in: the first international conference on climate change, resources and sustainable development May 23/2022, Abbes Laghror Khenchela University

Communication entitled: isotopic study of precipitation on the chelia mountains

16. 2022. Certificate of participation in the first international conference on materials science and engineering 13 and 15/2022, Abbes Laghror Khenchela University

Communication entitled: Direct Liquid Wastewater Quality Audit for a Wastewater Treatment Plant 2nd Position

17. 2022 Certificate of participation in the first international seminar – GREEN BIOTECHNOLOGY AND FOOD SECURITY- 16-17-November /2022, Abbes Laghror Khenchela University.

Communication entitled: the reuse of treated wastewater in agriculture –case of the commune of Kais-

18. 2022. Certificate of participation in the first international conference on materials science and engineering 13 and 15/2022, Abbes Laghror Khenchela University

Communication entitled: comparison of various indices to assess the impact of climate change in the F'kirina plain north-east of Algiers

National communications

1. 2022 Certificate of participation in: the first national conference on materials science and engineering June 28 and 29/2022, Abbes Laghror Khenchela University

Communication entitled: Hydrochemical quality of groundwater in the wilaya of khenchela

2. 2022 Certificate of participation in the first national seminar on essential oils and aromatherapy 19-20/09/2022, Abbes Laghror Khenchela University

- Paper entitled: Soil organic matter modified by olive oil mill waste water
 3-2022 Certificate of participation in the 1st National Pharmaceutical Day on June 23, 2022
 Aromatherapy future and perspective in the pharmacy
4. 2022 Certificate of participation in: the first national conference on materials science and engineering June 28 and 29/2022, Abbas Laghror Khenchela University
 Communication entitled: Structure-property correlation in a Nanostructured Ti-6Al-4V alloy designed for biomedical applications -
5. 2022. Certificate of participation in: the first national conference on materials science and engineering June 28 and 29/2022, Abbas Laghror Khenchela University
 Paper entitled The effect of surface properties on the wear resistance of the mechanical alloy Ti-6Al-4V made by mechanical alloys –
6. 2022. Certificate of participation in: the first national conference on materials science and engineering June 28 and 29/2022, Abbas Laghror Khenchela University
 Paper entitled: Comparative corrosion behaviour of titanium alloys (Ti-6Al-4V, Ti-6Al-4Fe and Ti-6Al-4Nb) for hip implants applications
7. 2022 Certificate of participation in: National Materials Science and Engineering Conference June 28 and 29/2022, Abbas Laghror Khenchela University
 Communication entitled: Manufacture and characterization of nanocrystalline alloys Ti-6Al-4Fe by consolidation of mechanically alloyed powders
- 12.2023 Certificate of participation in the national wetland science day February 16/2023, Abbas Laghror Khenchela University
 Communication entitled: Assessment of the Sebket el Mahmel Wetland

Chair and organization of a scientific event or study day

17/10/2022: Science and breast cancer awareness day. Abbas Laghror Khenchela University

16/02/2023: Science day on wetlands. Abbas Laghror Khenchela University

17/10/2023: Science and breast cancer awareness day. Abbas Laghror Khenchela University

25/09/2023: the first national symposium on WATER-HEALTH-and ENVIRONMENT university Abbas Laghror Khenchela

• **Actes et proceedings édités publics avec comité de lecture**

- • Chaima BOUKHALFA, Naouel HEZIL, Miyada OUANES ,Mamoun FELLAH, Mostefa BACCOUCHE, Aleksei OBROSOV, « Structure-property correlation in a Nanostructured Ti-6Al-4V alloy designed for biomedical applications », Proceedings of First National conference on Materials sciences and Engineering, Khenchela, 28 et 29 jui 2022, Algérie, ISBN 321567489765.
- • Miyada Ouanes , Amel Mezhoud , Samira Mezhoud , Hadjer Sahli , Hadjer Fellah , Sara Hassad (Effets de fluctuations climatiques sur le pin d'Alep de la forêt de Hraktas (Ain El-Beida, Oum-El-Bouaghi), État des lieux et perspectives (En personne / Webinaire) École supérieure nationale des forêts de Khenchela – Algérie
- • Ouanes Miyada, Ghodjemis Assia, Maache Djahida, Nasri Naoual. « l'impact de l'usine de l'exploitation de gisements de la baryte sur la qualite des eaux de la commune d'ain mimoun w de khenchela n-e de l'algerie » book of abstarcts The International Association of Water Resources in the Southern Mediterranean Basin-Tunisia, avril 2019
<https://www.researchgate.net/publication/332449015> **HYPERLINK**
<https://www.researchgate.net/publication/332449015>
- • Ouanes Miyada, Messai khaoula et Merkich Sihem caractérisation de système aquifère plio-quaternaire de la plaine de rmila wilaya de khenchela N-E algérien Water Resources and Environmental Impact Assessment in North Africa octobre 2021
<https://www.researchgate.net/publication/355471365> **HYPERLINK**
<https://www.researchgate.net/publication/355471365>

- Miyada Ouanes, Assia Ghedjmis, Ahlem Djoghla1 impact des effluents de la centrale turbine a gaz sur la qualite des eaux souterraines de la plaine de f'kirina (oum el bouaghi) Book of Abstracts of the 1st International Symposium (WREIANA mars 2017) Ressources en eau et évaluation des impacts environnementaux en Afrique du Nord <https://www.researchgate.net/publication/340752509> [HYPERLINK](https://www.researchgate.net/publication/340752509)
- Miyada Ouanes, Hadjer Fellah , Amel Mezhoud, Mamoun Fellah and Nawel Hezil»: hydrochemical quality of groundwater in the wilaya of k Miyada Ouanes, Hadjer Fellah , Amel Mezhoud, Mamoun Fellah and Nawel Hezil», : Hydrochemical quality of groundwater in the wilaya of khenchela Proceedings of the first national conference on materials science and engineering, Khenchela, 28-29 July 2022, Algeria, ISBN 321567489765.
- F. Hamadi, N. Hezil , M. Fellah , M. Ouanes . Comparative corrosive behaviour of titanium alloys (Ti-6Al-4V, Ti-6Al-4Fe and Ti-6Al-4Nb) for hip implant applications Proceedings of the first national conference on materials science and engineering, Khenchela, 28 and 29 Jul 2022, Algeria, ISBN 321567489765.
- F. Hamadi, N. Hezil , M. Fellah , S. Mechachti , M. Ouanes “Manufacture and characterization of nanocrystalline alloys Ti-6Al-4Fe by mechanically alloyed powder consolidation” Proceedings of the 1st National Conference on Materials Science and Engineering, Khenchela, 28-29 Jul 2022, Algeria, ISBN 321567489765.
- Hadjer Fellah, Miyada Ouanes, Yasmine Djebaili , Mohamed Chaouki Batouche and Chaker Mezioud “ An organic architecture for reliable service composition in Cloud Computing” Proceedings of First National conference on Materials sciences and Engineering, Khenchela, 28 et 29 jui 2022, Algeria, ISBN 321567489765.
- Chaima BOUKHALFA, Naouel HEZIL, Miyada OUANES Mamoun FELLAH Mostefa BACCOUCHE1, Aleksei OBROSOV5, Marwa DAHMANI6 “The effect of surface properties on the wear resistance of the mechanical alloy Ti-6Al-4V manufactured by mechanical alloys” Proceedings of the first national conference on materials sciences and engineering, Khenchela, 28-29 July 2022, Algeria, ISBN 321567489765.
- The 2nd International Symposium (WREIANA2019) on water resources and environmental impact assessment in North Africa. From 25 to 27 March 2021 in Sousse, Tunis
- **Scientific activities**
- **Doctoral training**
 - Member of the LMD Doctoral Proofreading Committee in Ecology and Environment.
 - 2022-2023 Member of the LMD Doctoral Competition Committee in Biological Sciences.
 - 2022-2023 Committee member of the technical secretariat of the LMD PhD competition in biological sciences
 - 2021-2022 Member of the LMD PhD competition organizing committee in biological sciences.
 - Member of the Administrative Processing Committee for LMD Biological Sciences PhD Candidates 2022-2023
 - Member of the Administrative Processing Committee for LMD Biological Sciences PhD Candidates 2021-2022

- Member of the Administrative Processing Committee for 2020-2021 Ecological Science PhD Candidates
- Participation in research projects: Member in a PRFU research project from 2019, duration of the project 04 years code: D00L02UN400120190002Participation à des activités scientifiques :
- 2023 Member of the defense committee of the PhD thesis under the title: study of biological activities of endemic plants collected in arid areas of Algeria doctoral hamdallou amel filière biotechnologie

Expertise in teaching polycopiate

- 21/06/2023 expert for the study of a polycopy of Dr. Lakhdari Soumia MCB course under the intitulé conservation of waters and soils intended for 3rd year student ecology and environment
- 20/03/2023 expert for the study of a polycopy of Dr. Dali naouel's course under the TD geology intitulé intended for 1st year biological sciences students
- **Article expertise**
 - 2022. Member of the evaluation committee: the first international conference on climate change, resources and sustainable development may 23/2022, Abbes Laghror Khenchela University
 - 2022 Expert Member (arbitrator): First National Conference on Materials Science and Engineering, Khenchela, 28-29 Jul. 2022, Algeria, <http://mse.epizy.com/?i=1>
 - 2022. Chair of an evaluation session: First International Conference on Materials Sciences and Engineering, Khenchela, 13-15 December 2022, Algeria,

Scientific Committees

- Member of the scientific committee at the 2nd national seminar on biotechnology and microbial biodiversity Khenchela, 08/11/2023, Algeria,
- Member of the Scientific Committee First International Conference on Materials Sciences and Engineering, Khenchela, 13-15 Jul 2022, Algeria,
- Member of Scientific Committee First National Conference on Materials Sciences and Engineering, Khenchela, 28-29 Jul 2022, Algeria, <http://mse.epizy.com/?i1>
- Member of the Scientific Council of the CSF Faculty of Natural and Life Sciences 2019-2022
- Member of the scientific committee of CSD department of ecology and environment 2019-2022.
- Member of the Scientific Council of the CSF Faculty of Natural and Life Sciences 2017-2018.
- Member of the scientific committee of CSD department of ecology and environment 2016-2019.

Participation in the organization of scientific events

- Member of the First international conference on Materials sciences and Engineering, Khenchela, 13 and 15 jui 2022, Algeria,
- Member of the organizing committee at the first international seminar –green biotechnology and food security-November 16 and 17 /2022, Abbes Laghror Khenchela University

- Member of the organizing committee at the international workshop on structural resolution by single crystal and powder X-ray diffraction November 6 and 7 /2022, Abbas Laghror Khenchela University
- Member of the organizing committee at the first national seminar on biotechnology and microbial biodiversity October 26 and 27 /2022, Abbas Laghror Khenchela University
- Member of the organizing committee First national conference on Materials sciences and Engineering, Khenchela, 28 and 29 jui 2022, Algeria, <http://mse.epizy.com/?i=1>
- Member of the organizing committee at the first national seminar on essential oils and aromatherapy 19-20/09/2022, Abbas Laghror Khenchela University
- Member of the organizing committee for the first international conference on climate change, georgiesource and sustainable development may 23/2022, Abbas Laghror Khenchela University.
- Member of the organizing committee at the first national seminar on valorization of plant bioresources in algeria 07/06/2022, université Abbas Laghror Khenchela
- Member of the research team no. 03 water-environment and renewable energies within the laboratory of biotechnology, water, environment and health since 01/10 2018
- Member of the technical committee at the Biotechnology, Water, Environment and Health laboratory since 2022

Participation in socio-economic relations of the university

- EPHS Salhi Belgacem: Member of the jury for recruitment of a public health biologist
- Radio régionale Khenchela: ecology and environment program on migratory birds
- Khenchela National Higher School of Forests: Monitoring the entrance exam for the second cycle of the Natural and Life Sciences 2020-2021
- Khenchela National Higher School of Forests: Monitoring the Entrance Competition for Second Cycles of Natural and Life Science Schools 2021-2022
- Forest conservation and ecology directorate: the celebration of World Migratory Bird Day