



Honorary Chair / Professor Zohir DIBI (Rector of Oum el Bouaghi University)



**Doctor Hanène ZATER**

**Short Biography**

**General Chair/ HDR. Hanène ZATER**  
**Chairman of the Congress**

University of Oum El Boughi, Algeria

**Dr. Hanène ZATER**, Born in Constantine (Algeria), obtained her PhD at Mentouri Constantine 1 and HU (Habilitation Universitaire) in Phytochemistry at Oum El Bouaghi University, Algeria. She is currently Associate professor of Organic Chemistry & physico-chemical analysis technique at the faculty of Exact and Life Sciences at Larbi Ben M'Hidi University - Oum El Bouaghi, Algeria. She is a member of the "VARENBIOMOL"; "Valorization of Natural Resources, Bioactive Molecules and Physicochemical and Biological Analysis Unity" at the University mentouri, Constantine 1.

Her research interest is focused on the valorization of natural resources, of Algerian flora: essential oils, extracts and bioactive molecules phytochemical and *in vitro* biological investigation of Algerian endemic and especially steppe plants of the Asteraceae families.

<https://orcid.org/0000-0003-0265-2179>

<https://www.researchgate.net/profile/Hanene-Zater>

<https://scholar.google.com/citations?user=zDdNPwUAAAAJ&hl=fr>

<https://www.linkedin.com/in/han%C3%A8ne-zater-6898b45a/>

**Professor Assia SID**

**Short Biography**

**Scientific committee President: Pr. Assia Sid**

University of Oum El Boughi, Algeria



**Doctor Assia SID** is a professor of organic chemistry in the Department of material of Sciences. Larbi ben M'Hidi university. Oum El Bouaghi, Algeria. affiliated with the Materials and Environment Analytical Sciences Laboratory (LASAME) since 2015. Supervising doctoral students in the field of organic synthesis and applications.

**Skills and Expertise:** Organic Synthesis. Spectroscopy; Spectrometry; Applied / Experimental Chemistry

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**Doctor Fayçal GOUMEIDANE**

**Short Biography**

**Organizing committee President Dr. Goumeidane Fayçal**

University of OEB, Algeria



**Doctor Goumeidane Fayçal** is currently head Department of Material Sciences, University of Oum El Boughi, Algeria.

2013 Doctor of Chemistry, University of Rennes1, France.

2012 Doctorate of Science in Materials Engineering, University Mohamed Khider Biskra, Algeria.

<https://www.researchgate.net/profile/Goumeidane-Faycal>

<https://scholar.google.com/citations?user=IHa2WJsAAAAJ&hl=fr>



## Professor Osama Ahmed BADARY

## Short Biography



**Osama BADARY** is currently the Vice Dean, Faculty of Pharmacy, British University in Egypt (BUE). Chairman of NODCAR, 2013-2019. Head of Clinical Pharmacy Department at Ain Shams University 2006-2013. Publications of over 100 original articles, book chapters and more than 100 Master and Ph.D. supervisions. Chairman of the Egyptian Clinical Pharmacy Fellowship Board. Vice President of the Arab Academy for Development of Pharmaceutical Skills. Selected among the top 2% of world Scientists list published by Stanford University 2020 and 2021. Fellow of the AvH, DAAD, **UICC** and **AACR**. **Winner of Yamagiwa-Yoshida (YY) prize 1999, Shoman Prize 2000** and Egypt **National State Merit Prize 2017**. Member of task Force AMA and AU Model Law, and WHO QMS and Bench Marking teams. Member of the African TWGPRR NEPAD Technical Committee.

[https://www.bue.edu.eg/bue\\_person/22399/](https://www.bue.edu.eg/bue_person/22399/)

<https://scholar.google.com.eg/citations?user=w43R1gkAAAAJ&hl=en>

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## Professor Lotfi BELKHIRI

## Short Biography

E-mail: [lotfi.belkhiri@umc.edu.dz](mailto:lotfi.belkhiri@umc.edu.dz)



**Lotfi BELKHIRI** was born in 1966 (Constantine, Algeria) and obtained his DSc degree in theoretical chemistry in 2005 under the supervision of Professor Abdou Boucekkine (Rennes 1, France). He is currently full Professor of Theoretical Chemistry at the faculty of Sciences of Mentouri University of Constantine 1 and Head of the Theoretical & Computational Chemistry (TCC) Team within the Laboratory of Mathematics Physics and Subatomic LPMS. He is also Associate Professor at the Research Center on Pharmaceutical Sciences CRSP of Constantine and Supervisor of the *In Silico* Drug Design Group. His main field of research is the study of the electronic structure and physicochemical properties of heavy metals and f-element-containing organometallic systems using relativistic DFT techniques. His group is also dealing with the bioactivity and biopharmaceutical properties of molecules (potent drug) study explored by using the Computed Aide Drug Design (CADD) tools i.e., QSAR, Molecular Docking and ADMET models. Professor Lotfi Belkhiri has been master's and Doctorate's training coordinator in Theoretical & Computational Chemistry from 2013-2019 at the UMC and was mentor of several doctoral works, Magisters and Masters In computational organoactinides chemistry and coauthor of 25 international publications and two book chapter and review, as well as Lecturer in scientific conferences. He was a supervisor of two European projects and head of 7 national research projects (CNEPRU-PNR-PRFU) from 2003-2022. He is currently a reviewer for several international journal like Inorganic Chemistry (ACS), J. Molecular Modelling (Springer) and open source MDPI Edition. Pr. Lotfi Belkhiri participate actively in various scientific meeting, conferences chair and Spring School on In Silico Drug Design, and the promotion of the Algerian Theoretical & Computational Chemistry Network.

<https://scholar.google.com/citations?user=b-TCVivAAAAJ&hl=en>

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Professor Abdelmalik BELKHIRI

Short Biography

E-mail: [abdelmalik.belkhiri@univ-constantine3.dz](mailto:abdelmalik.belkhiri@univ-constantine3.dz)

**Dr. Abdelmalik Belkhiri** has more than 30 years of experience in teaching and research in pharmacognosy and chemistry of natural products at the Faculty of Medicine of the University of Constantine. He obtained his doctorate (Ph.D.) from the Faculty of Pharmacy of the University of Manchester (United Kingdom) through a pharmacognosy study of crucifers from Algeria in June 1990. The same year, he joined the University of Constantine as a lecturer in the Department of Pharmacy of Constantine where he holds a full-time professorship. He is interested in medicinal plants and health through a dual vocation of teacher and researcher. He has supervised several doctoral theses, and is the author of numerous international publications. Since 2017, he has offered his knowledge and experience as an independent scientific consultant to companies in the development of plant-based products: phytomedicines, health food supplements, herbal teas and cosmeceuticals.



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<https://www.researchgate.net/profile/Abdelmalik-Belkhiri>

Professor Abdelkrim CHERITI

Short Biography

<https://www.phychemj.com/home>

**Prof. Dr. Abdelkrim CHERITI**, Born in El Bayadh (Algeria), November 25, 1963. Received his PhD in chemistry of natural products from ENSSPICAM & Pharmacy faculty of Marseille (France) in 1992. Actually Professor of Chemistry at faculty of medicine (Bechar, Algeria). Fondator and Director of The Phytochemistry and Organic Synthesis Laboratory (LPSO), actually classified as excellence laboratory by the Algerian ministry of higher education and scientific research.

Contributor in numerous papers in international and national journals; Fondator and Editor in chief of Phytochem & BioSub Journal (<https://www.phychemj.com/home>), Associate Editor of Annales of TMB University and Director of Al Ouloum collection. Coordinator of various Research projects in the field of natural products, bioactive and pharmaceutical substances from Saharan medicinal plants.

[https://scholar.google.fr/citations?user=-UD\\_TCIAAAAJ&hl=fr](https://scholar.google.fr/citations?user=-UD_TCIAAAAJ&hl=fr)

<https://www.researchgate.net/profile/Cheriti-Abdelkrim>

<https://publons.com/researcher/1459727/cheriti-abdelkrim/>

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Professor Nouredine GHERRAF

Short Biography



Pr. Nouredine Gherraf organic chemistry and natural products

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[https://scholar.google.com/citations?user=mSC\\_3flAAAAJ&hl=en](https://scholar.google.com/citations?user=mSC_3flAAAAJ&hl=en)

[https://publons.com/researcher/1543934/nouredine-gherraf/Web\\_of\\_Science](https://publons.com/researcher/1543934/nouredine-gherraf/Web_of_Science)

ResearcherID: J-5743-2019

**Professor AbdelMonsef AbdelAziz ELHADARY**

**Short Biography**



**Pr. Dr. AbdelMonsef AbdelAziz Elhadary**

Ph.D. of Molecular Biology – Helwan University 2006.

- Associate professor, Atomic energy authority of Egypt.
- Nuclear research center.
- Department of Applied Biology.
- Unit of Physiology and Biochemistry.
- Specialization: Physiology .

**Professor Basil AL-JASSEM**

**Short Biography**



**Pr .Dr. Basil Al-Jassem**

Clinical Nutrition, Pharmaceutical and Mental Health Specialist.

He started specializing in Clinical Nutrition in 1998.

He holds a BA and PhD from the American University in Syria.

He holds patents in 2004 in orthopedic diseases and diabetes.

And he has developmental research in the treatment of obesity, common diseases, cancer and immunity within the therapeutic nutrition protocol and its supplements.

Take the therapeutic nutrition approach as a preventive, curative and specialized medicine.

He is one of the developers of therapeutic nutrition approaches (the five-way system) and depends on the systematic comprehensiveness in treatment by stopping the drug side by at least 80%.

He is a lecturer in many countries and has published books..the biological clock..detoxification..and many other publications. He has participated in research studies and international conferences.

He holds the position of Dean of the College of Clinical Nutrition at the American Private University (shkue).

**Professor Mokhtar Boualem LAHRECH**

**Short Biography**



**Pr .Dr. Mokhtar Boualem LAHRECH** is a Professor at the University of Djelfa in Algeria and Team Leader IV (Synthesis of polycyclic compounds by organometallic pathways) in the laboratory of organic chemistry and natural substances (CoSNa). He specialized in organic chemistry at the University of Oran Es senia in Algeria where he obtained a PhD in organic chemistry in 2002. His research activities are focused on reactivity in organic and organometallic synthesis, green chemistry and the natural substances.

<https://www.researchgate.net/profile/Lahrech-Mokhtar>



**Prof. Touhami Lanez** is a professor at the department of chemistry in the University of El Oued, Algeria, he is currently working Principal Scientist/Lab Supervisor. He has completed his Ph.D. in Organometallic Chemistry from University of Strathclyde, Glasgow, United Kingdom. He has over 32 years' experience in Chemical Synthesis of Ferrocene Derivatives for Biological Targets, DNA/BSA binding, computational Medicinal Chemistry of Bioactive Organometallic Molecules and Molecular Docking Studies. He is Editor-in-Chief of Journal of fundamental and applied sciences and editorial board member and reviewer of many Elsevier and spring journals. Professor Touhami Lanez held several administrative positions, including: Vice rector of the University of El Oued (2010-2017), Dean of the Faculty of Engineering Sciences at the University of Ouargla (2001-2005), Head of Department of Chemistry at the University of Ouargla (1994-2001), member of the Permanent Sectoral Committee of the ministry of higher education and scientific research (2017 to present). Professor Touhami Lanez is appointed expert for the evaluation of several research projects including: research laboratories, national research projects, research projects university training, research accreditation.

Professor Touhami LANEZ Head of laboratory VTRS  
University of El Oued (Algeria)

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### Professor Belgacem LEGSEIR

### Short Biography



Prof. Belgacem LEGSEIR, born in 1960, lives in Annaba. At last news he was at the University of Reims Champagne-Ardenne in REIMS between 1983 - 2007.

RESEARCH PROFESSOR,

- June 2006 to date. Badji Mokhtar-Annaba University, Faculty of Sciences, Department of Chemistry, Annaba Algeria.

- Training: Balna, Constantine, Reims (Master's, Doctorate).

<https://dz.linkedin.com/in/belgacem-legseir-10aa3054>

<https://perso.univ-annaba.dz/fr/legseir-belgacem.6194.html>



Professor Badr Aldin Jaouid SALMEH

Short Biography



**Prof. Badr Aldin SALMEH** was born in 1969 (Syria)

- Teaching and working in the area of installation of equipment for alarm against theft, fire and monitoring clocks from 1996.
- and your own private company in the field of protection in the robbery and injury systems and monarch.

Master's degree in electrical engineering from Belarusian State University.

Egypt Branch -PhD in Chemistry from IAUS University.

Egypt branch -PhD in water from IAUS University.

Three research papers and three publications:

1. Parapsychology.
2. Treatment and prevention of red palm weevil.
3. Water in the lines between science and imagination. Languages: Arabic: excellent; English: good; Russian: good.

Doctor Ignacio BROUARD MARTIN

Short Biography



Currently, Dr. Brouard is a Senior Scientist at the CSIC's Institute of Natural Products and Agrobiology on Tenerife (Canary Islands). Dr. Brouard graduated in Organic Chemistry from the University of La Laguna (1994), and then earned his Ph.D. in Chemical Sciences from the University of Seville-Chemical Research Institute CSIC. He then completed a postdoctoral fellowship at the University of Pennsylvania under the direction of Prof. Amos B. Smith III.

In his research experience, he focuses on the rational design and multistep synthesis of natural compounds of marine origin and analogues. These compounds are studied in terms of their properties in interaction with biological systems.

Currently, he develops his scientific career in the synthesis of simple molecules inspired by natural products using the concepts of biologically oriented synthesis (BIOS) and function-oriented synthesis (FOS). Its main objective is the application of efficient methodologies to synthesize compounds with antitumor activity (mainly against different types of human leukemia).

<https://www.ipna.csic.es/personal/ignacio-brouard-martin>

<https://scholar.google.es/citations?user=eZD7IcIAAAAJ&hl=es>



### Professor Salima LAKEHAL

### Short Biography

Prof. Salima LAKEHAL is a chemistry professor of institute of earth and universe sciences at batna2 university, Algeria, from 2019 to present. She received her PhD degree

(2013) from the department of matter sciences of batna1 university, Algeria.

She works in collaboration with Professor Henry Chermette from the institute of analytical sciences, lyon1 university, France [in Chemometrics and Theoretical Chemistry](#) group research since 2014.



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### Professor Lazhar ZOURGUI

### Short Biography



Prof. Doctor Lazhar Zourgui, is Full professor in Gabes university Tunisia, set up a research team "Macromolecular and genetic biochemistry" at the University of Gafsa from 2005 to 2012, then he created a research laboratory at the University of Gabes, whom he has directed since 2014. Born August 01, 1956, in Bir lahmar-Tunisia, graduated with a PHD in Biochemistry in 1984 at the University of Bordeaux-France, and a Doctorat of Science in Biochemistry and molecular biology in 1988 at the University of Tunis-Tunisia. In 1987 to the present day, Professor Zourgui has ensured his role as a teacher and researcher in various universities, starting with the Paris-Sud University in Orsay, being a lecturer in 1987, at the Faculty of Medicine of Tripoli-Libya, as associate professor (1988- 2000), then he joined the University of Gafsa at the Faculty of Sciences of Gafsa- Tunisia, before moving to the Higher Institute of Applied Biology of Medenine at the University of Gabes-Tunisia. During all these years, Professor zourgui has been able to ensure several administrative tasks such as, head of department of Genie biology, master's coordinator, vice-dean of the faculty of sciences of Gafsa, director of the higher institute of applied biology of Medenine- Tunisia. The main theme of his research is the evaluation of the biological activities of the cactus (*Opuntia*) as well as the purification and identification of biomolecules from cactus (*Cladodes*, fruits, seeds, fruits, etc.) having beneficial activities for humans such as that the antioxidant activity, anti diabetic, anti obesity and anti cancer...), Professor Zourgui is the author of 65 international articles and books; as well as 101 communications in international conferences, Pr Zourgui was the mentor of 35 doctoral works and Masters, coordinators of 2 European projects. Professor Lazhar Zourgui is also a editor member of Journal of medical safety, and a reviewer for several journal like Scientific Reports journal, International Research Journal of Gastroenterology and hepatology, SN Applied Sciences journal and "Revue les Archives "of Pasteur Institute Tunis. Pr. Zourgui has participated in various activities of technology transfer and valuation of cactus in cosmetics and food to industry.

<https://scholar.google.fr/citations?user=-Gtj1XgAAAAJ&hl=fr>

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## Professor Krim LOUHAB

## Short Biography



**Krim LOUHAB** Professor in Environmental Engineering, Life Cycle Analysis, since 1992, at the Chemical Engineering Department of M. Bougara University, Boumerdes / Algeria. He holds a PHD in Chemical Engineering, Electrochemistry from INPG Grenoble (France) since 1992. He held the position of Director of Research Laboratory in Food Technology / University of Boumerdès. He is President of the National Association of Ecodesign, Life Cycle Analysis and Sustainable Development (<http://calae.univ-boumerdes.dz/>) and Chief Editor of the Algerian Journal of Environmental Science and Technology ALJEST' ([www.aljest.org](http://www.aljest.org)),

Founder of the Algerian Center for Circular Economy ([www.calec-dz.org](http://www.calec-dz.org)). He has participated in several national works related to sustainable development, water and carbon footprint. Author and co-author of several articles published in water and carbon footprint issues. member of scientific committees and reviewer of national and international journals. Member of the national standardization council.

<https://scholar.google.com/citations?user=KglOlmoAAAAJ&hl=en>

<https://www.researchgate.net/profile/Krim-Louhab>

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## Doctor Nacera BAALI

## Short Biography



**Dr. Nacera BAALI** is an associated professor at the Mentouri Constantine 1 university. She holds her Ph.D. in biology and animal cell physiology in 2017. For her PhD thesis, she trained at the research unit Muscle Dynamics and Metabolism, Mitochondrial Endocrinology and Nutrition team, INRA, Montpellier, France from 2010 to 2012. A key focus of her research is the implication of free radicals in the development of oxidative

stress-related diseases and pathologies such as diabetes, cancer, and obesity, and the possible role of antioxidants as preventive strategies. Her area of interest are molecular and cellular biology, target organ toxicity of drugs and chemicals, the role of mitochondria dysfunction in the pathogenesis process, molecular pharmacology of new molecules, cell redox, antioxidant, bioactive molecules, oxidative stress, and inflammatory process. She has explored the biological activities of molecules from natural and synthetic origin in animal, cell culture, and acellular models. She contributed to the development of national research projects. She published articles in reputable journals.

<https://scholar.google.com/citations?user=UgMgd0sAAAAJ&hl=fr>

<https://dz.linkedin.com/in/nacera-baali-97a77673>

<https://publons.com/researcher/1715761/nacera-baali/>

## Doctor Daouia BELKHEIRI

## Short Biography



**Dr. Daouia BELKHEIRI**, a full professor in Djelfa University since 2005, is born march 26, 1967 in Djelfa- Algeria, graduated with a Doctorat of Sciences in Process Engineering and Environment 2013 at the university of sciences and technology of Algiers- Algeria.

From 2002 up today, Dr BELKHEIRI has ensured her role as a teacher and researcher in various universities. Starting with Algiers and Djelfa Universities where she carried out research on adsorbent materials





applied to the heavy metal removal. Being a master assistant in 2005, she taught at Djelfa University. Later in 2009, she joined the Rennes institute of chemical sciences – France ENSCR -Chemistry and process engineering team (CIP) to ensure a new research which had for main theme the water remediation by coupling advanced oxidation and biological processes to eliminate recalcitrant organic pollutants. She also studied the detection of chlorophenols in drinking water at trace levels as a result of water disinfection with chlorine.

Dr BELKHEIRI has been able to ensure several administrative and technical tasks as head of water quality department at the Water Company of Djelfa, head of university laboratories of chemistry and head of the Applied Chemistry section at the faculty of exact and computer sciences -Djelfa. Dr BELKHEIRI is the author of 4 international articles as well as 9 communications in international conferences. She was also the Mentor of 24 engineers' and Master's dissertations, head of 3 research teams in national projects and reviewer for 2 international scientific journals.

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## Doctor Rafik BENSEGUENI

## Short Biography



**Dr. Rafik BENSEGUENI** was born in Algeria in 1978. He received the higher education diploma in Chemistry from the University of Constantine, in 2000. He obtained his magister degree and PhD in Theoretical Chemistry from the same university, in 2004 and 2019, respectively. Since 2000, he has been working as a researcher in Constantine materials chemistry laboratory (LCMC). In 2005, he joined the Department of Chemistry at Souk Ahras University, as assistant professor. He taught several lectures and lab works covering different domains of chemistry, such as general chemistry, quantum chemistry, inorganic chemistry, crystallography, computer chemistry, molecular modelling, etc. In addition, he supervised Master's and Bachelor's theses. Currently, he is responsible for the organic chemistry specialty at master's level. He is also a molecular modeling trainer since 2021. His current research is focalized on the study of the biological activity of some synthesized or hypothetic compounds and their impact on a number of therapeutic targets through two different approaches: A theoretical approach, using molecular modeling methods to estimate, predict and explain the protein-ligand interactions and complementarity and to evaluate some other physicochemical properties. The second approach is an experimental one, aiming to confirm the results obtained theoretically by in vitro tests. Accordingly, he has enough knowledge equally on experimental and theoretical tools of biological chemistry. The aim of his research is to propose new bioactive molecules. In parallel with these lines of research, he carries out computational studies for various synthesized compounds and complexes in other application fields. Moreover, he gained valuable experience in radiation chemistry applied to biological systems, during an 18-months internship at the physical chemistry laboratory in Orsay (France).

<https://www.researchgate.net/profile/Rafik-Bensegueni>

<https://dz.linkedin.com/in/rafik-bensegueni>

<https://scholar.google.com/citations?user=jTRUUUAAAAJ&hl=fr>

**Doctor Sabrina BOUCETTA**

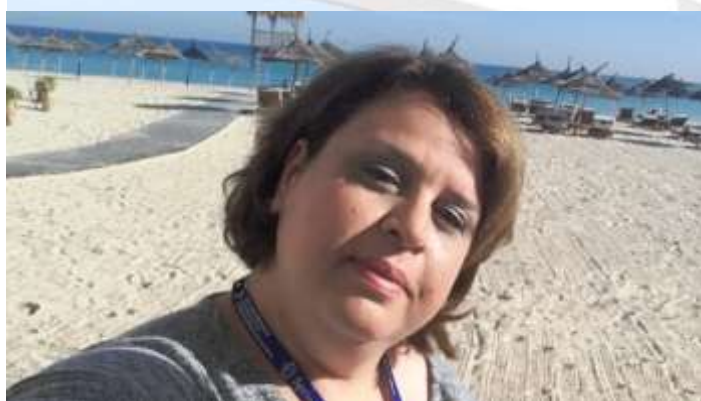
**Short Biography**



**Doctor Sabrina BOUCETTA** is full associate professor in skikda university Algeria,, setp up a research team“ecosystem pathology” at the university of badji Mokhtar Annaba, Algeria, graduated with phd in environnement science in 2007 at the university of Essenia-Oran. And a doctorat of marine science in 201 at the university of BadjiMokhtar Annaba.in 2011 to the present day, Dr Bucetta has ensured his role as a teacher and researcher in various universities, strating wwith the ferhat abbas sétif 1 university(2011-2017).then she joined the university of skikda 20 august,1955 at the faculty of science. Dr Boucetta is affiliated to the EMMAL-UBMA-Annaba research laboratory since september 2020. During these years, Dr Boucetta held the administrative position of head of the master's course in animal ecotoxicology, biological sciences, department of natural and life sciences, university of 20 august 1955 skikda. The main theme of his research is to develop analytical and biological methods for the detection of xenobiotics (ETMs, PAHs, Antibiotics) in aquatic organisms (gastropods and farmed fish) on the one hand, and food quality, microbiological and toxicological control of fish products for human consumption on the other. Dr Boucetta is the author of 07 article and books; as well as 20 communications in international Scientifics events. Dr Boucetta sabrine is also a member of journal Member of the Reading Committee- International journal Algerians Earth, Life and Health Journal (ELHJ) (<https://aneau.org/elhj/>). And -Geophysical Journal <https://journals.openedition.org/physio-geo/437>.  
 Dr Sabrina Boucetta is a President of the international seminar SIPSEB2021 <https://sipseb.org/2021/>

**Doctor Narimane SEGUENI**

**Short Biography**



**Dr. Narimane SEGUENI** obtained her PhD and HU (Habilitation Universitaire) in Pharmaco chemistry at University Mentouri Constantine 1, Algeria. She is Associate professor at Faculty of Medicine University Constantine 3 (Constantine, Algeria). Her research interest is focused on the valorization of Algerian propolis with a special interest on pharmacological properties, potential toxicity, chemical composition and botanical origin.  
<https://scholar.google.com/citations?user=yCXU6IAAAA&hl=fr>  
<https://www.researchgate.net/profile/Segueni-Narimane>  
<https://dz.linkedin.com/in/narimane-segueni-2567b542>  
<https://publons.com/researcher/4354009/narimane-segueni/>

**Doctor Adel KRID**

**Short Biography**



**Mr Adel KRID** is a teacher and researcher at chemistry department in university Freres Mentouri, Constantine 1. Born in 1976 (Constantine, Algeria) and obtained his Magister in theoretical chemistry in 2008 under the supervision of Professor *Mustapha Bencharif*. Actually preparing a doctorat thesis under supervision of Professor *Lotfi Belkhiri* in the same university. Working on molecular modeling, quantum chemistry and drug design since 2005. Belong to computational and theoretical modeling group at the Laboratory of Mathematics Physics and Subatomic (LPMS) in university Freres Mentouri Constantine1 and working as associated researcher in Center on Pharmaceutical Sciences (CRSP) of Constantine.

Several Master degree thesis were done under my supervision in the main research field of molecular modeling of biological phenomena including quantum chemistry, molecular docking, ADME(T) prediction, inclusion phenomena modeling, molecular dynamics and Computer Aided Drug Design (CAAD).

<https://dz.linkedin.com/in/adel-krid-63652129>

<https://www.researchgate.net/profile/Krid-Adel>

**Doctor Soulef AZIZI**

**Short Biography**



**Dr. Soulef AZIZI**

Doctorate in Analytical and Physical Chemistry and Magister in Pharmacochemistry from the Université Frères Mentouri-Constantine.

Teacher Researcher and Team Leader of Materials and Environmental Sciences of Analytical Sciences Materials and Environment Laboratory of L'Arbi Ben M'Hidi The University - Oum El Bouaghi .

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**Doctor Saber Mustapha ZENDAOUI**

**Short Biography**



**Dr Saber Mustapha ZENDAOUI**

Dr Saber Mustapha ZENDAOUI is Professor at the Department of Material Sciences of the Faculty of Exact Sciences and SNV of the University Larbi ben M'hidi Oum El Bouaghi. He has been Deputy Head of Department of Material Sciences 2021. He obtained the diploma of university habilitation in 2020, doctorate and sciences in 2013 and a magister in 2005 at the University Constantine 1, specialty theoretical chemistry. He is a member of the URCHEMS research unit. Dr Saber Mustapha ZENDAOUI is the author of some 15 international publications.

<https://www.researchgate.net/profile/Saber-mustapha-Zendaoui>

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**Doctor Souad HAMIMED****Short Biography**

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**Dr. Souad HAMIMED** is lecturer recruited at the university Oum El Bouaghi in 2011, she holds a doctorate degree in science in chemistry specialty organic chemistry option phytochemistry, university Constantine 1, June 2020, Master's degree chemistry specialty organic chemistry option therapeutic substances of natural origin, university Constantine 1, June 2009, DES diploma in chemistry university Constantine 1, June 2005. Ms. Hamimed combines research and teaching where she has collaborated with several colleagues on research work and supervision of master's students in pharmaceutical chemistry and analytical chemistry.

<https://scholar.google.fr/citations?user=H6dNRncAAAAJ&hl=fr>

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**Doctor Berhail Houria BOUDOUDA****Short Biography**

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**Dr. Houria Berhail BOUDOUDA** is a Lecturer at the University of Oum El Bouaghi since September 2014, she obtained her doctorate in Pharmaceutical Chemistry in June 2014 and her master's degree in Pharmaceutical Chemistry option physicochemical analysis and drug quality control in June 2009 at the University of Constantine 1. She works in scientific research and in the supervision of Master's students.

<https://scholar.google.com/citations?user=xbpskRUAAAAJ&hl=fr>

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**Doctor Sana ZAMA****Short Biography**

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**Dr. Sana ZAMA** wife Rezaiki has been a conference member B at L'arbi Ben M'hidi University, Oum El Bouaghi since the start of the 2016-2017 school years. She previously taught as a temporary worker for three years at the universities of Constantine 1, Chemistry Department, Abdelhafid Boussouf Mila, Institute of Science and Technology. After a degree in organic chemistry (Constantine 1, 2009), a master's degree in organic chemistry and natural product (Constantine 1, 2011), she has since been a holder of a research laboratory for Natural Products of Plant Origin and Organic Synthesis "PHYSYNOR", Faculty of Exact Sciences, University of Constantine 1, she obtained in 2015 a 3rd cycle doctorate from the University of Constantine 1 on "Poly-heterocycle derivatives Halogenoimidazole and benzimidazole-heterocycles syntheses, reactivity and biological evaluation".

<https://www.researchgate.net/scientific-contributions/Sana-Zama-2014108957>

<http://www.univ-oeb.dz/fsesnv/cv-zama-sana/>



**Prof.Dr. Ouahiba BENAÏSSA**, is professor at Faculty of Medicine University Batna 2 (Batna, Algeria), set up a research team : “Valorization of Natural Resources, Bioactive Molecules and Physicochemical and Biological Analysis Unity ” at the University mentouri, Constantine. She obtained her PhD and HU (Habilitation Universitaire) in Phytochemistry at University Mentouri Constantine 1, Algeria. Her research interest is focused on the valorization of natural resources, phytochemical and biological

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**Doctor Sabrina BICHA**, is professor in Frères Mentouri University Constantine(Algeria), set up a research team “Valorization of natural ressources”, graduated with PHD in Organic Chemistry in 2011 at the university Frères Mentouri Constantine (Algeria). The main work of here research is separation and identification of different biomolecules from Apiaceae and Fabaceae plants as well as evaluation of their biological activities.

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**Doctor Fadila BERRAH** is professor at the university of Larbi Ben M'Hidi/Oum El Bouaghi/Algeria since 1999. She has been head of the chemistry and SM (material sciences) department between 2010 -2012 and has taught in the SM department of 08 May 45 university /Guelma/Algeria between 2013-2015. She began research works as part of a PHD in materials chemistry at the CRISMAT laboratory of the university of Caen/France where she worked on transition element phosphates. Within the LCATM laboratory (Laboratory of Applied Chemistry and Materials Technology) of Larbi Ben M'Hidi university, she continued researchs on hybrid compounds based on amino derivatives and inorganic acids.

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## Doctor Lamia ALIOUCHE

## Short Biography



**Doctor Lamia ALIOUCHE**, is a lecturer B at the Université Frères Mentouri Constantine (Algeria), set up a research team " Valorization of Natural Resources, Bioactive Molecules and Physicochemical and Biological Analysis Unity " at the University Mentouri, Constantine1". She obtained her PhD and HU (Habilitation Universitaire) in Phytochemistry at University Mentouri Constantine 1, Algeria. The main work of this research is the separation and identification of different plant biomolecules belonging to the Asteraceae family as well as the evaluation of their biological activities.

<https://www.researchgate.net/profile/Lamia-Aliouche>

## Doctor Ilhem SELATNIA

## Short Biography



**Dr. Ilhem SELATNIA** obtained his Ph.D. degree in Material Chemistry in 2018 from Larbi Ben Mhidi in Oum el Bouaghi, Algeria. Here research is mainly focused on the synthesis and designing of environmentally friendly corrosion inhibitors useful for various industrial applications. She also applies the density functional theory (DFT) and molecular dynamics (MD) simulations to understand inhibitor-metal interaction mechanisms. She has currently undertaken wide collaborative research projects with experts from Egypt, Morocco, Saudi Arabia, and South Korea in the area of corrosion inhibition, DFT and MD. She has published in local and international peer-reviewed journals. She serves as a reviewer to several international journal. Her works have been cited more than 220 times, with h-index of 9, based on Google Scholar metrics.

[www.researchgate.net/profile/Ilhem-Selatnia](http://www.researchgate.net/profile/Ilhem-Selatnia)

<https://publons.com/researcher/3093217/ilhem-selatnia/>