



List of Experts and Consultants

AGU Center for Consultancies and Training

Gulf Expert House 2026–2027

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0001

- **Full Name:** Prof. Sebastien Taurin
- **Job Title:** Associate Professor
- **Organization:** Arabian Gulf University
- **Specialization:** Molecular Medicine / Biomedical Sciences (with focus on cell signaling, cancer biology, and stem cells)
- **Areas of Expertise:** Cell signaling in gynecologic, breast, and ovarian cancers, Drug validation, Organoids as models of organ function and disease, Stem cells for tissue function modeling, Microbiome, Microfluidics
- **Years of Experience:** 23 years
- **Key Projects:** Patient-derived tumor organoids for personalized cancer therapy, Patient-derived organoids for endometriosis, Microbiome
- **Consulting Areas:** Breast cancer biology & therapy, Patient-derived organoids for personalized medicine, Stem cell applications in stroke and diabetes, Nanomedicine, Endometriosis
- **Training:** Organoid technology for drug testing, Cell signaling in cancer, Stem cell culture and characterization, Drug validation and screening methods, Microfluidics for tissue engineering, Research methodology and scientific writing
- **Contact Information:** sebastient@agu.edu.bh Phone: +973 17237395

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0002

- **Full Name:** Dr. Mohamed Belhocine
- **Job Title:** Assistant Professor & Head of molecular medicine department
- **Organization:** Arabian Gulf University
- **Specialization:** Genomics and Bioinformatics
- **Areas of Expertise:** Bioinformatics
- **Years of Experience:** 12
- **Key Projects:** European Epigenome Project, Long None Coding RNA catalog Project, Whole Exome Sequencing Pre marital, UAE genome project
- **Consulting Areas:** Bioinformatics, Big Data, Machine learning and Artificial intelligence, 12 year experience in big laboratories in France and UAE
- **Training:** All bioinformatics tools and languages like R, python, bash and statistical tools
- **Contact Information:** mohamedb@agu.edu.bh - 0097336689769

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0003

- **Full Name:** Dr. Diao Essameldin Ali Rizk
- **Job Title:** Professor and Chairman, Department of Obstetrics and Gynaecology
- **Organization:** College of Medicine and Health Sciences, Arabian Gulf University
- **Specialization:** Obstetrics and Gynaecology
- **Areas of Expertise:** Clinical Research Management, Medical Education and Training, Health Care Administration, Clinical Practice, Medical Malpractice Consultation
- **Years of Experience:** 40 years
- **Key Projects:** Clinical training Curriculum- Clinical Clerkship design-Rresearch funding and ethical approval- Malpractice claims expert
- **Consulting Areas:** Clinical Clinical training Curriculum- Clinical Clerkship design-Rresearch funding and ethical approval- Malpractice claims expert design and publishing- Review of Research Grants and Ethics- Clinical Expert in Medical Malpractice Claims- Clinical Clerkship Curriculum design and development
- **Training:** Clinical Research- Medical Knowledge- Clinical Training- Medical Education- Health Care Administration- Medical Malpractice
- **Contact Information:** diaarizk@agu.edu.bh / rizk.diao@gmail.com +973 34538455

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0004

- **Full Name:** Dr.Abdulla Ismaeel Mohamed
- **Job Title:** Assistant professor of surgery
- **Organization:** Arabian Gulf University
- **Specialization:** General, wound care and diabetic foot surgeon, Surgical Educator
- **Areas of Expertise:** Diabetic foot and wound care surgery, Surgical Education
- **Years of Experience:** 14 years experience as surgeon and 5 years experience as an academic surgeon educator
- **Key Projects:** - Updating the Physicians Qualification Requirements (PQR) in the national health regulatory of Bahrain (NHRA)
- **Consulting Areas:** Surgical Education, as I have master's degree from Imperial college in that rear specialty.
- **Training:** - Diabetic foot care, Surgical Education
- **Contact Information:** abdullaim@agu.edu.bh - +97339228005

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0005

- **Full Name:** Dr. Kannan Sridharan
- **Job Title:** Professor of Pharmacology & Therapeutics
- **Organization:** Arabian Gulf University
- **Specialization:** Clinical Pharmacology
- **Areas of Expertise:** Clinical Pharmacology/Therapeutics/Evidence-based Medicine/Generative AI Applications
- **Years of Experience:** 16
- **Key Projects:** Pharmacogenomics of warfarin
- Precision medicine in neonates
- Pharmacokinetic modeling of acetaminophen in preterm neonates
- **Consulting Areas:** None.
- **Training:** Nil.
- **Contact Information:** skannandr@gmail.com

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0006

- **Full Name:** Dr. Mohammed Abbas Mohammed
- **Job Title:** Assistant professor
- **Organization:** AGU, CMHS
- **Specialization:** Assistant professor of pediatrics
- **Areas of Expertise:** pediatrics and medical education
- **Years of Experience:** 15 years
- **Key Projects:** founder of college of medicine in University of Bisha and curriculum development and undergraduate and postgraduate training of the pediatric candidate
- **Consulting Areas:** pediatrics and curriculum designing
- **Training:** pediatric training and curriculum development
- **Contact Information:** mohammedam@agu.edu.bh, 0097339658004

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0007

- **Full Name:** Dr. Amgad El-Baz El-Agroudy
- **Job Title:** Prof of Internal Medicine and Consultant Nephrologist & Transplant Physician
- **Organization:** Arabian Gulf University/ University Hospital
- **Specialization:** Internal Medicine/ Nephrology and Kidney transplantation
- **Areas of Expertise:** Kidney Transplantation
- **Years of Experience:** More than 40 years
- **Key Projects:** Program of Kidney Transplantation in Bahrain
- **Consulting Areas:** Program of Kidney Transplantation (I worked in this area for more than 7 years in Bahrain and 20 years in Egypt)
- **Training:** 3-5 days- Campaigns to encourage kidney donation and improve kidney transplantation in Bahrain
- **Contact Information:** amgadeem@agu.edu.bh - 36526604

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0008

- **Full Name:** Dr. Osman Salih Osman Ahmed
- **Job Title:** Assistant Professor
- **Organization:** Arabian Gulf University
- **Specialization:** PhD in Clinical Chemistry
- **Areas of Expertise:** Bioelectronic Medicine, Lipidology, Cardiometabolic diseases focusing on Fatty liver.
- **Years of Experience:** Around 15 years in the field of Lipidology & Metabolism and 7 years in Bioelectronic Medicine
- **Key Projects:** Stockholm Study to investigate the effect of hypolipidemic drugs on human liver, PRD125 as oral dual inhibitor of PCSK9 and SOAT2, Neural regulation of liver inflammation and metabolism
- **Consulting Areas:** Advisory Consultant in Bioelectronic Medicine, Grant Application Revision
- **Training:** Bioelectronic Medicine, Lipidology and lipoprotein profile,
- **Scientific writing especially grant writing**
- **Contact Information:** Osmansa@agu.edu.bh and +97339136153

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0009

- **Full Name:** د. مريم فريد عاشور
- **Job Title:** أستاذ مساعد في قسم طب الأطفال، واستشاري أمراض الروماتيزم لدى الأطفال ورئيس وحدة خدمة المجتمع
- **Organization:** جامعة الخليج العربي، مملكة البحرين
- **Specialization:** Pediatrics Department & Consultant Pediatric Rheumatologist
- **Areas of Expertise:** تشخيص وعلاج أمراض الروماتيزم والمناعة الذاتية لدى الأطفال. تطوير وبناء المناهج الطبية . تصميم وتقييم الاختبارات السريرية الموضوعية المنظمة. إدارة وقيادة وحدات خدمة المجتمع الأكاديمية وقياس الأثر الاجتماعي للبرامج الجامعية. إرشاد وتوجيه الأطباء حديثي التخرج حول مسارات الدراسات العليا والزمالة والتخصصات الدقيقة في طب الأطفال (المحلية والدولية).

- **Years of Experience:** 10

- **Key Projects:** قيادة وتأسيس وحدة خدمة المجتمع بجامعة :تأسيس ورئاسة وحدة خدمة المجتمع

الخليج العربي لبناء شراكات مستدامة، رئاسة برنامج رعاية الموهوبين والمتفوقين في كلية الطب
،عضوية لجنة المركز الإحصائي الخليجي ،تنظيم الهاكاثون الأول لجامعة الخليج العربي، تطوير البرامج
الأكاديمية العليا

- **Consulting Areas:** تخطيط وتطوير برامج تدريب الأطباء ومسارات الزمالة،الاستشارات الطبية
المعقدة في أمراض الروماتيزم والالتهاب الذاتي للأطفال: تقديم بروتوكولات علاجية واستشارات
طبية متقدمة في حالات الروماتيزم المعقدة وأمراض الالتهاب الذاتي النادرة.

- **Training:** NA

- **Contact Information:** maryamia@agu.edu.bh, 38383071

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0010

- Full Name: أ.د. أحمد محمد العباسي
- Job Title: أستاذ تربية الموهوبين والمبدعين، نائب عميد كلية التربية والعلوم الإدارية والتقنية
- Organization: كلية التربية والعلوم الإدارية والتقنية، جامعة الخليج العربي
- Specialization: الموهبة والإبداع
- Areas of Expertise: الموهبة، الإبداع، الابتكار
- Years of Experience: 20
- Key Projects: صياغة الخطط - تطوير برامج الطلبة الموهوبين في عدد من دول مجلس التعاون الخليجي، إنشاء أول برنامج متخصص الاستراتيجية لاكتشاف المواهب في عدد من دول مجلس التعاون الخليجي، لرعاية الطلبة الموهوبين في المرحلة الجامعية
- Consulting Areas: استشارات متخصصة -قيادة ثقافة الابتكار في المؤسسات التعليمية - تنمية القيادة في تطوير وتنمية المواهب، قياس وتنمية الإبداع في مؤسسات القطاعين الخاص والعام
- Training: تم مشاركتها سابقاً وموجودة في السيرة الذاتية
- Contact Information: ahmedmda@agu.edu.bh/ 17239414

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0011

- **Full Name:** Dr. Yusuf Alnawakhtha
- **Job Title:** Assistant Professor
- **Organization:** Arabian Gulf University
- **Specialization:** Computer Science
- **Areas of Expertise:** Quantum Computing and Cryptography
- **Years of Experience:** 12 years
- **Key Projects:** Designing quantum position verification protocols. Constructing quantum advantage protocols, Constructing remote state preparation using post-quantum assumptions, Analyzing quantum weak-coin flipping protocols.
- **Consulting Areas:** Financial areas that use linear algebra and combinatorics (my research field heavily depends on these mathematical areas), Consulting for post-quantum migration of security systems (my PhD focused on quantum cryptography at a joint quantum center between
- **Training:** These can be structured upon request depending on the trainees backgrounds and the requested level of topic depth.
- **Contact Information:** yusufea@agu.edu.bh 38810100

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0012

- **Full Name:** الدكتور حازم آل اسماعيل
- **Job Title:** أستاذ مساعد
- **Organization:** جامعة الخليج العربي
- **Specialization:** التربية الخاصة
- **Areas of Expertise:** التوحد و تحليل السلوك التطبيقي
- **Years of Experience:** 17
- **Key Projects:** العمل على تأسيس برنامج الدبلومات المهنية في تحليل السلوك التطبيقي،

المشاركة في مشروع تطوير مهارات أعضاء هيئة التدريس في جامعة الخليج العربي

- **Consulting Areas:** Autism Spectrum Disorder (ASD) Assessment and Intervention, Consulting Area: Designing, evaluating, and improving evidence-based intervention programs for individuals with Autism Spectrum Disorder across educational and clinical settings, Evidence/Jus

- **اضطراب طيف التوحد، تحليل السلوك التطبيقي، دورات في التعامل مع السلوكيات التحديّة: Training**
دورات في منهجيات البحث العلمي، تقييم البرامج، قياس المخرجات، المبنية، دورات في اتخاذ القرار المبني على البيانات
البحث العلمي وتقييم البرامج، ناء القدرات وتطوير الخدمات في مراكز التوحد وتحليل السلوك، دورات في تدريب
السلوك اللفظي، الكوادر، تحسين جودة الخدمات، الإشراف المهني وتطوير البرامج
- **Contact Information: Email: hazimrmi@agu.edu.bh Phone: 0097366925613**

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0013

- Full Name: د. محمد صالح محمد مددين
- Job Title: أستاذ
- Organization: كلية الطب
- Specialization: الطب الشرعي- الطب الجنائي- التعليم الطبي
- Areas of Expertise: Forensic Medicine & Pathology, Medical Education, Academic Leadership, Quality Assurance & Accreditation, Research in Forensic Sciences
- Years of Experience: 18
- Key Projects: National Professional Practice Licensure Exams Improvement, Forensic Medicine PG training and assessment, MBBS Program Development & Accreditation, Curriculum Reform Implementation, Patent
- Consulting Areas: Forensic Medicine Consulting Services: Medico-legal case review and expert testimony, Autopsy protocol development and standardization, Forensic pathology standards implementation, Medico-legal report review and quality assurance, Evidence/Justifications:

- **Training:** Forensic Pathology and Autopsy Techniques, Forensic physicians, pathologists, residents, Autopsy procedures, histopathology, cause-of-death determination, Medical Education and Curriculum Development, Medical educators, faculty members, deans, Curriculum design, learning outcomes, assessment strategies, Problem-Based Learning (PBL) Facilitation, Medical school faculty, tutors, PBL principles, facilitation skills, case development, Quality Assurance in Medical Education, Academic administrators, QA officers Accreditation standards, self-study preparation, continuous improvement, Cause-of-Death Certification,
- **Contact Information:** Mohammedsm@agu.edu.sa

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0014

- **Full Name:** Dr. Al-Mothana Gasaymeh
- **Job Title:** Associate professor
- **Organization:** AGU
- **Specialization:** Educational technology
- **Areas of Expertise:** Educational technology , AI in education
- **Years of Experience:** 16
- **Key Projects:** Basic Abilities in Higher Education Certificate
- **Consulting Areas:** NA
- **Training:** AI in education, Technology adoption, Research Method, Research communities
- **Contact Information:** almothanamag@agu.edu.bh

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0015

- **Full Name:** Prof. Waleed Khalil Zubari
- **Job Title:** Professor of Water Resources Management
- **Organization:** Arabian Gulf University
- **Specialization:** Water Resources Management
- **Areas of Expertise:** Water Resources Management
- **Years of Experience:** 36 years
- **Key Projects:** Development of the GCC Unified Water Strategy 2035 (GCC UWS), 2014-2016, GCC Secretary General, Development of the National Water Strategy and Implementation Plan for the Kingdom of Bahrain (2017-2030), 2021, Water Resources Council, Kingdom of Bahrain, Modeling the Impacts of Climate Change on Bahrain's Freshwater Resources, 2023-2026
- **Consulting Areas:** Water-Energy-food security nexus (quantifying, modeling, governance, planning and management); water resources governance, planning and management; water resources governance, planning and management; use of mathematical models in the assessment, development, and management of groundwater systems.
- **Training:** Numerical Modeling of Groundwater Systems, 5 days, Dynamic Modeling of Water Management Systems, 5 days, Integrated Water Resources Planning and Management, 5 days, Groundwater Hydrology and Management, 5 days
- **Contact Information:** waleed@agu.edu.bh; +973 17239880

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0016

- **Full Name:** Dr. Tareq Yousef Mustafa Melhem
- **Job Title:** Associate Professor
- **Organization:** Arabian Gulf University, College of Education, Administrative, and Technical Sciences, Department of Special Education, Kingdom of Bahrain.
- **Specialization:** Special Education, with research, teaching, and professional expertise in learning disabilities and twice exceptionality. Ph.D. in Special Education from Universiti Sains Malaysia, Malaysia, and Master's degree in Special Education from the University of
- **Areas of Expertise:** Learning disabilities and educational assessment; twice exceptionality and gifted students with disabilities; inclusive education and Universal Design for Learning (UDL); educational support for students with ADHD; teacher preparation and professional development; faculty development; artificial intelligence applications in special education; curriculum and course development; evaluation of educational programs and services; postgraduate research supervision; and academic quality assurance and accreditation.
- **Years of Experience:** 15
- **Key Projects:** AI Integration Program for Teaching Students with Learning Disabilities, 2024. Identification and Recognition of Twice-Exceptional Students: a training program for gifted education and special education supervisors, 2022. Participation in the development and implementation of the Future-Oriented Teaching Methods project at King Faisal University, 2020–2025.

- **Consulting Areas:** Development and evaluation of educational services for students with learning disabilities. Supported by specialized teaching, postgraduate supervision, and a 2023 publication evaluating educational services for students with learning disabilities in Saud
- **Training:** Applying Universal Design for Learning in Teaching Students with Learning Disabilities. Identifying and Supporting Twice-Exceptional Students. Practical workshop for teachers and student support staff. Using Artificial Intelligence Applications in Teaching Students with Learning Disabilities.
- **Contact Information:** Email: tareqymm@agu.edu.bh 36851103

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0017

- **Full Name:** Dr. Metwaly Saber Khallaf Mabed
- **Job Title:** أستاذ مشارك تكنولوجيا التعليم
- **Organization:** Arabian Gulf University
- **Specialization:** Educational Technology
- **Areas of Expertise:** Educational Technology and Digital Learning; Technology Integration and Adoption; Instructional Design and Learning Environment Development
- **Years of Experience:** 13
- **Key Projects:** Digital Professional Development: Design of structured professional-development programs to develop competencies in digital teaching, online learning, AI-supported teaching, digital assessment, and technology integration, Emerging Technologies and Digital Transformation: Research, training, and advisory initiatives addressing the applications of emerging technologies, including AI, digital platforms, virtual environments, and other technology-enabled solutions.
- **Consulting Areas:** Possible Consulting Services: Digital Competence and Emerging Technologies as I have more than two decades in educational technology and technology-enhanced learning and Ph.D. specialization in Educational Technology and teaching experience in instructional design.

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- **Training: Artificial Intelligence: From Concepts to Practice/ 2 days / 6 hours, Generative AI for Teaching and Learning 2 days / 6 hours, AI for Lesson Planning and Content Development 2 day / 6 hours, AI for Assessment, Feedback, and Rubric Development 2 day / 6 hours, Designing AI-Enhanced Learning Activities 2 day / 6 hours**
 - **Contact Information: metwalykm@agu.edu.bh - 37618997**

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0018

- **Full Name:** Prof. Mohamed Hany Shehata
- **Job Title:** Professor of Family Medicine
- **Organization:** CMHS-AGU
- **Specialization:** Family Medicine - Medical Education
- **Areas of Expertise:** Family medicine and primary care; medical and health professions education; assessment (OSCE, MCQ/EMQ, workplace-based assessment, standard setting); curriculum design and reform; faculty development; academic quality assurance and accreditation; postgraduate training program development (Arab Board and Fellowship Boards); research supervision; academic leadership.
- **Years of Experience:** 28
- **Key Projects:** Chair of Family and Community Medicine, Arabian Gulf University (2021–present); chair of the Clinical Master in Family Medicine academic committee (since 2024), Coordinator of the Year-6 Family Medicine Clerkship, AGU (2020–present); tutor across multiple MD program units. Board member, AGU WHO Collaborating Centre (2019–present). WHO EMRO expert in online assessment (2021–2022) and temporary advisor for Training of Trainers (2016). Mentorship program in the Clinical Master in Family Medicine, published in BMC Medical Education (2024). Online OSCE toolbox and evaluation during COVID-19 (The Clinical Teacher 2020; Advances in Medical Education and Practice 2022). Founded and directed the Medical Education Unit at Helwan University and co- led the school bylaws for its 5- and 6-year programs. Contributed to Egypt's first nationally

Workplace-Based Assessment and Portfolio development at Suez Canal University. Technical coordinator for the Egyptian Internal Medicine Fellowship exam, which gained RCPI accreditation in 2013. Educational consultant for the Egyptian Surgery Boards, which trained toward RCSI accreditation. Lead consultant, MSH/USAID Leadership Development Program (2010–2014).

- **Consulting Areas:** Assessment systems (OSCE, WBA, standard setting, online assessment), Evidence: WHO EMRO expert in online assessment; Arab Board examiner (Egypt, KSA, Jordan); Egyptian Fellowship exam coordination; online OSCE publications. Curriculum development and reform Evidence: bylaws for 5- and 6-year programs at Helwan University; MD curriculum reform at AGU; MHPE (Maastricht, with honors). Faculty development and Training of Trainers, Evidence: FAIMER Fellow (2015) and faculty at the ASU-MENA FAIMER Regional Institute (2018–present); WHO EMRO ToT; regional workshops. Family medicine postgraduate training programs, Evidence: chair of the Clinical Master in Family Medicine committee at AGU; Scientific Board of the Egyptian Fellowship Board of Family Medicine (2012–2025); MRCGP-Int. Research supervision and health professions education research, Evidence: 8+ PhD and 15+ MSc theses supervised; 65+ publications; editorial board of BMC Medical Education and guest associate editor for Frontiers in Medicine.
- **Training:** OSCE design, station writing and standard setting, Interactive workshop 2 days, Workplace-based assessment (Mini-CEX, CbD, DOPS, MSF) and portfolios in primary care Workshop 1-2 days, MCQ / cluster MCQ writing and item quality review, Hands-on workshop 1 day, Online assessment of clinical competence Online or blended workshop 2 half-days, Faculty development: clinical teaching and feedback Workshop 1-2 days, Training of Trainers (TOT) and reflective practice for family medicine trainers Workshop 2-3 days, Research methods in medical education and writing for publication Short course 3-5 days
- **Contact Information:** 009733918183 - mohamedhks@agu.edu

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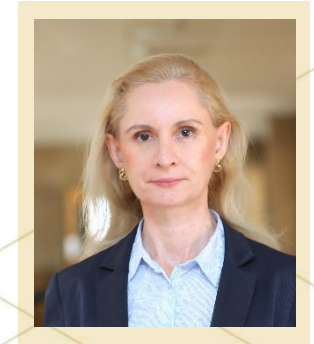
0019

- **Full Name:** Dr. Manal Ahmed Mohammed Othman
- **Job Title:** Associate Professor
- **Organization:** College of Medicine and Health Sciences Arabian Gulf University Bahrain
- **Specialization:** Anatomy
- **Areas of Expertise:** Neuroscience / Histology
- **Years of Experience:** 25
- **Key Projects:** Research projects on various medical conditions as diabetes and neurodegenerative diseases as well as teratology, drug interactions and stem cell research.
- **Consulting Areas:** Histology and neuroscience / I am working on many research projects and I have many publications in peer reviewed specialized journals.
- **Training:** Histology, Animal Models of disease, Electron Microscopy, Teratology, and Cell culture
- **Contact Information:** E-Mail: manalamo@agu.edu.bh- Mobile phone: 0097366339118

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0020

- **Full Name:** Dr. Cristina Skrypnyk
- **Job Title:** Assistant Professor
- **Organization:** Arabian Gulf University, Al Jawhara Center for Molecular Medicine
- **Specialization:** MD, PhD, Consultant Medical Genetics and Genomics
- **Areas of Expertise:** Genetics, counseling, teaching, advocate, leadership
- **Years of Experience:** 30
- **Key Projects:** Rare disease awareness campaigns, ethics and professionalism in genomics, national genomics initiatives
- **Consulting Areas:** Clinical genetics and rare diseases, genomic medicine and precision medicine, rare disease program and strategy development, genomic education and capacity building- 30 y experience in medical and university education fields
- **Training:** Principles of clinical genetics for healthcare professionals, Genetic counseling applications, Practical diagnosis approach of genetic diseases, Genomic testing application and limitations, New advanced treatments, Precision medicine, Longevity medicine in day by day life, - seminars, workshops, professional courses 1 day to 1 month duration.
- **Contact Information:** Cristinas@agu.edu.bh, 00973 38857319

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0021

- **Full Name:** Dr. Wael Ahmed Mohamed Ismail Elmoslimany
- **Job Title:** Professor, Microbiology and Environmental Biotechnology
- **Organization:** Arabian Gulf University
- **Specialization:** Microbiology and Environmental/Petroleum Biotechnology
- **Areas of Expertise:** Applications of Microbial Biotechnology for Environmental Remediation, Wastewater Treatment, and Green Oil refining Processes (Biodesulfurization and Biocatalytic Upgrading of Heavy Crudes)
- **Years of Experience:** 30
- **Key Projects:** A Study on the Enhancement of Polyethylene Biodegradation, Molecular Biology and Biochemistry of the aerobic bacterial metabolism of phenylacetic acid (PhD project, in collaboration with Purdue University-USA), Anaerobic Bacterial Metabolism of Cholesterol (University of Strasbourg-France). Postdoctoral work, Biodegradation of steroid hormones (Academia Sinica-Taiwan), Studies on the Biocatalytic Desulfurization of Diesel (University of Strasbourg-France, Kuwait University, Northumbria University-UK, Bonn University-Germany, Funded by KFAS), Sulfur Assimilation in the Fuel-Biodesulfurizing *Rhodococcus qingshengii* IGTS8 (Northumbria University-UK), Integrating Biocatalysis and Solar Light-Active Agzif-8@SA Composite Adsorbent for Removal of Tetracyclines from Polluted Wastewater (Malaysia Science University),

Unraveling the Molecular Architecture of Sulfur Metabolism in *Rhodococcus qingshengii* IGTS8 for Enhanced Biodesulfurization (Bursa Uludag University-Turkey), Evaluation of Microbial Effects on Non-Metallic Pipes with HDPE Liners in Oil and Gas Environment (Aramco and KFUPM), Bioremediation of refining sludge (BAPCO), Bioremediation of oil-polluted soil in Kuwait, Bioremediation of sludge from wastewater treatment plants

- **Consulting Areas:** Industry Consulting Services: Bioremediation and Waste Valorization Design, Strain Engineering & Synthetic Biology, Academic & Research Consulting Services: Grant Writing & Proposal Development, Interdisciplinary Research Bridging, Core Facility Setup, Academic Programs Review
- **Training:** Fundamentals of Environmental Biotechnology, Waste Valorization via Green Processes, Emerging Environmental Pollutants: The Crisis and The Solutions, Biological Carbon Capture, Storage and Utilization, Petroleum Biotechnology: A Roadmap Toward Commercialization, Systems Biology: From Global Understanding to Field Applications, Successful Grant Writing, How to become a Professional Peer Reviewer, How to get Published
- **Contact Information:** waelame@agu.edu.bh, +973-36146948

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0022

- **Full Name:** Dr. Sabah Saleh Aljenaid
- **Job Title:** GIS & Environment Associate Professor
- **Organization:** Arabian Gulf University
- **Specialization:** GIS & Environment
- **Areas of Expertise:** GIS, Remote Sensing, Climate Change, Marine
- **Years of Experience:** 30 years
- **Key Projects:** UNFCCC Climate Change Reporting (Bahrain, Qatar, Kuwait, Oman, and Iraq)
- **Consulting Areas:** Climate Change Impacts on Coastal areas of the GCC Countries: Bahrain, Qatar, Kuwait, Oman, and Iraq. Evidence from the UNFCC site <https://www.ipcc.ch/reports/>
- **Training:** GIS, Remote sensing, Impacts - vulnerability adaptation to climate change. Carbon estimation of Mangrove, Seagrass, and Trees.
- **Contact Information:** sabah@agu.edu.bh 00973-39436161