



Wael Hamd

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Phone number: (+961) 76944056

Date of birth: 02/06/1983 **Nationality:** French, Lebanese

WORK EXPERIENCE

[16/09/2021 – Current] **Associate Professor**

University Of Balamand

City: Koura

Country: Lebanon

Main activities and responsibilities:

Associate Professor in Chemical Engineering
Program Assessment Coordinator (PAC) for ABET in the Chemical Engineering Department

[01/09/2014 – 31/08/2021] **Full Professor**

Lebanese University, Faculty of Engineering

Country: Lebanon

Main activities and responsibilities:

Scientific Leader of CLAIM H2020 Project
Researcher in Catalysis, Photocatalysis, Oil and Gas Processing
Teaching Chemical and Petrochemical Engineering Courses

[01/09/2016 – 31/08/2021] **Lecturer**

Lebanese American University

Country: Lebanon

Main activities and responsibilities:

Teaching Refining and Petrochemical Courses in the Petroleum Engineering Program

[01/03/2014 – 31/08/2014] **Postdoctoral Fellow**

American University of Beirut

Country: Lebanon

Main activities and responsibilities:

Research Interests: Aerogels Oxide Materials, Porous Oxide Materials

[01/09/2012 – 28/02/2014] **Postdoctoral Fellow**

Paris Diderot University (Paris 7)

Country: France

Main activities and responsibilities:

Research Interests: Mesoporous Oxide Substrates, Redox Behavior of Chemisorbed Chromophores, Electrochemical Characterizations, Microstructure Engineering

[01/09/2010 – 31/08/2012] **Postdoctoral Fellow**

College de France, Sorbonne University, CEA Leti

Country: France

Main activities and responsibilities:

Research Interests: Hydrogen Production by Water Splitting, Photocatalysis, Microstructure Engineering

[31/07/2018 – 31/08/2018] **Visiting Professor**

KTH

Country: Sweden

Main activities and responsibilities:

Research Interests: Photocatalysis, ZnO Nanomaterials

EDUCATION AND TRAINING

[01/10/2006 – 14/12/2009] **PhD, in Materials Science and Chemical Processes**

ENSCI, Limoges

Address: France

[01/09/2005 – 01/07/2006] **Masters in Inorganic Chemistry and Catalysis**

Claude Bernard University, Lyon 1

LANGUAGE SKILLS

Mother tongue(s): Arabic

Other language(s):

French

LISTENING C2 READING C2 WRITING C2

SPOKEN PRODUCTION C2 SPOKEN INTERACTION C2

English

LISTENING C2 READING C2 WRITING C2

SPOKEN PRODUCTION C2 SPOKEN INTERACTION C2

DIGITAL SKILLS

My Digital Skills

Microsoft Office | LinkedIn | Google Drive | Organizational and planning skills |
Written and Verbal skills | Good listener and communicator