

## France – Université de Bretagne occidentale

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<b>Institution</b>	Université de Bretagne Occidentale (UBO)
<b>project</b>	Working for UBO in the Department of mathematics
<b>Skills in French language</b>	<b>B1</b>
<b>Study fees</b>	
<b>Interviewed Person</b>	<p>Refugee of Iraq            Dean of the computer and Mathematical. University of Mosul/alternative site from 2015-2016, at Dohuk (Kurdistan)</p>

## I – Preparation

### Origin and context of arrival in France

She arrived with her husband in France on the 21st of December 2016.

Both were working at University of Mosul.

**Mosul is the major City in Northern Iraq.**

Vice rector for lifelong learning of Université de Bretagne occidentale was called by a former student of an engineering school : Telecom Bretagne.

Founded in 1977, Telecom Bretagne is one of the most prestigious graduate engineering schools ("Grandes Ecoles") in France. It is a public institution, under the aegis of the Ministry for Industry and is a member of the Institut Mines-Telecom and the Université européenne de Bretagne (European University of Brittany). The college trains future professionals for careers in industry, services and research.

### Academic background

Bachelor Sc in Mathematics (1998) University of Mosul

Master Sc in Mathematics

Thesis : An investigation of the linear shooting method for solving linear boundary value problems

Ph D in Mathematics

Thesis : The numerical treatment of delay differential equations with dental application

She spent one academic year in France, in the framework of her Phd study and had a certification of training at University of Nice Sophia Antipolis (France).

During that training period, she has gathered an important amount of scientific documentation for her phD thesis, and she discovered new topics in PDE and numerical analysis.

She has also presented part of her work at the “2nd conference of applied mathematics and industrial”.

### Professional background

She is assistant professor in Mathematics

University of Mosul/college of computer sciences and Mathematics/department of mathematics

Assistant professor at Mosul University, department of Mathematics

She was Dean of the computer and Mathematical. University of Mosul/alternative site from 2015-2016, at Dohuk (Kurdistan)

### **IV – Documentation and support**

This person applied for the Pause programme.

**The PAUSE program (National program for the urgent aid and reception of scientists in exile), established on January 16, 2017, awards stimulus funding to higher education establishments and public research organizations who plan to host scientists at risk, and supports their activities.**

She sends to this programme her application form with the following evidences:

- List of publications in international scientific magazine
- A cover letter describing her experience as research professor and supervisor of B. Sc. And PhD thesis and as teacher for students enrolled in Master and PhD
- Work placement at Sophia Antipolis University, at Nice, France
- Evidences of attendance in international symposium in France and in Jordania
- Evidences of diploma

### **V - Assessment**

Her application has been assessed by the programme Pause staff and was selected for financing.

**VI – Impact**

She was hired by University de Bretagne occidentale, as research professor and has been working for the department of mathematics since the beginning of the academic Year 2018.

On one hand, this experience allows her to improve her French level by teaching mathematics to students enrolled in bachelor degree and to keep on working on several scientific researches. On the other hand, the department of mathematics was really happy to work with her and recognize her skills and added value.

As a result, she will apply again for PAUSE programme and certainly will continue her work at Université de Bretagne occidentale.



*WP2 – Op2.2: individual case studies*