



## CURRICULUM VITAE

**Professor M. AFYONI Aleppo University (Syria)**

**President of the University of Aleppo**

**NOM:** AFYONI

**First name:** Mustafa

**I. Actual Situation and Address:**

**E-mail:** [ms.afyoni@yahoo.com](mailto:ms.afyoni@yahoo.com)

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**Professor at the** Faculty of Sciences- Laboratory of Physic.. **since2003**

President of the university of Aleppo. – Aleppo - Syria.

**Date and place of birth** . 1954 Aleppo-, **Nationality::** Syrian

***Specialty***

- (i) **main field )**  
Physics of semiconductors, Physic - magnetic, **quantum, thermal**
- (ii) **current research interest :**  
Thermal Conduction and Treatment of metal surface by LASER Magnetic Properties of CePd composite , Preparation of Thin film, by SOL- Gel

**Honors:** Membership teachers Staff syndicate

**II. Formation (diplomas, dates, universities)**

1979- License of in sciences physic and mathematics,, University of Aleppo,

1989: PhD / Doctor in Physic of materials, University of LUIS PASTOR STASBOURG- France

### **III. Administrative Responsibility**

Head of Physic department 2007

President Vice for administrative affaires -2012-2015

president of the university from 2015 till now

### **IV. Committee member :**

1- Member of the committee of the editing and publishing the scholar books for essential teaching in Syria

2- Member of the committee of credit hours from 2004 to 2005. In Syria

3 Member of the committee of the physical abbreviations for the Syrian Universities

4- Member of the Scientific committee for mission outside of Syria

5- Member of the committee of Scientific OLYMPIAD for Aleppo City since 2007 till now

### **V. Editing Of Books.**

1. General Physic, for students of first year (specialty: chemistry), Module II- publication of the university of Aleppo 2005/2006.

2. Oscillation and Waves (Experimental) for students of second year (Specialty Physic)- publication of the university of Aleppo 2005 .

3. Oscillation and Waves for students of second year (Specialty Physic)- publication of the university of Aleppo-1999

4. General Physic for students of first year (specialty Pharmacy)- publication of the university of Aleppo-1998

5. Oscillation and Waves (Experimental) for students first year (Specialty physics)- publication of the university of Aleppo 1995 .

6. Physic general for students of first year (specialty Pharmacy)- publication of the university of Aleppo 2008.

7. Oscillation and Waves for students of second year (Theory) (Specialty Physic)- publication of the university of Aleppo-2010

### **VI. Academic Activities:**

1. Participation to establishment Of Thermic and optical lab. For students of first year – Pharmacy.

2. Participation to renewability of oscillations and waves.

3. Seminars in magnetic treatment for medical and agriculture

### **VII. Formations.**

Mission for Research Scientific at the University of LUIS PASTOR – STRASBOURG (France)- 2005.

### **VIII. Supervision:**

Past work for Phd: for 2 students

Past work for Master: 2 students.

#### **IX. Committee:**

Member in committee for some thesis (Doctorate and Master).

#### **X. Teaching experience. At the physic department.**

1. Oscillation and waves for second year ( physic – Physic chemic) since 1990 tell now
2. The magnetism for students of high study Diploma specialty of Electronic for physic solid – from 1990 to 1993 - then from 1996 to 1997.
3. The insolent materials for students of high study Diploma –specialty of physic solid from 1990 to 1993.
4. General physic Module I for students of the first year Specialty Pharmaceutics- since 1990 tell now.
5. Nuclear physic for student of 4<sup>th</sup> year – Specialty: physic+ Physic chemic from 1991 to 1992.
6. General physic Module II, for student of first year specialty: Chemic – Fourat University (DEIR EZZOR). From 2003 tell now.
7. -Oscillations s and waves for students of second year, Specialty: Physic. Fourat University (DEIR EZZOR). From 2003 tov2005.
8. Oscillations and Physic Solid for students of first year – Specialty: Chemic from 2008 tell now.

#### **XI. Participation and attending In Scientific Congress.**

1. Congress of Concentration Physic- University of AL Baath-2010 – Homs – Syria.
2. Congress of LASER and Thin film- University of Tishreen -2007 and 2009.
3. Congress Of LASER – University of Damascus-Faculty of Sciences-2009.
4. Meeting for Theory physic- university of Aleppo-Faculty of sciences -2009.
5. Attending a workshop for the work of FRANCOPHONY Program –Beirut ESKANDARIA( Egypt)-2016.
6. Attending a congress of the presidents of the Arab Universities – Beirut -2014

#### **XII. Publication**

1. M.AFYONI et al, “Magnetic Conduction (effect) of the Metals mixing” Research journal. Of the University of Aleppo -1996.
2. M.AFYONI et al, “Study of the nonlinear Dynamic in the Semiconductor LASER of double heterogenic structure “Research journal. Of the University of Aleppo -2005.
3. M.AFYONI et al,” The structure and the magnetic proprieties for the system of Ce (pd1-x-Mnx) Research journal. of the University of Aleppo.2005
4. M.AFYONI et al, Fe -Ni- Mixings using the LASER - Research journal. Of the University of Aleppo-203.
5. M.AFYONI et al,”Thermic conduction through Metal surface treatment by LASER” Research journal. Of the University of Aleppo-2003.
6. M.AFYONI et al, “Study of Magnetic properties of CePd composite for the Cerium equivalent recognizing “Research journal. Of the University of Aleppo-2003.

7. M.AFYONI et al, "Investigation of propagation parameter in Fe-Al mixture using OGEH Spectrum" Research journal. Of the University of Aleppo-1988.
8. M.AFYONI et al, study and derivation of the theory of DOBRI without using the relativity theorem" Research journal. of the University of Aleppo-2010.
9. M.AFYONI et al, "Relationship derivation of Electric field and the magnetic field and light velocity Together" Research journal. Of the University of Aleppo-2010.
10. M.AFYONI et al, Thin film Preparation of Indium Oxide doped by ITO. Using the Sol – gel Gelatin solution by Flux theory "Research journal. Of the University of Aleppo-2009.
11. M.AFYONI et al, "Microstructure and formation properties of thin film prepared from Indium oxide doped by ITO , by the gelatin solution Technical in using flux method , "Research journal. Of the University of Aleppo-2010.
12. M.AFYONI et al, " study of lightning properties for Indium oxide doped by ITO prepared by Sol-gel technical in using flux method", Research journal. Of the University of Aleppo-2010.
13. M.AFYONI et al, "preparation of Titanium oxide (TiO<sub>2</sub>) doped by SnO<sub>2</sub>, and the study of its microstructure and electrical properties", Research journal. Of the University of Aleppo-2011.

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