***Curriculum Vitae***

**Aqeel Ghazi Mutar**

***Mustansiriyah University – College of -Scince***

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**Personal Summary:**

**Lecturer in the Department of Atmospheric Sciences and a researcher in the field of the boundary layer, micro Meteorology, air turbulence and the motions of wind in urban areas**

**Education:**

* M.Sc. [2007] from Al-Mustansiriyah University College of science, department of Atmospheric Sciences
* B.Sc. [2002] from Al-Mustansiriyah University College of science, department of Atmospheric Sciences

**ACADEMIC HONORS AND AWARDS:**

* #1: got 5 letters of acknowledgment awarded by the Dean of college of science .
* #2: got 2 letters of acknowledgment awarded by the chairman of Al-Mustansiriyah University .
* #3: got a letter of acknowledgment awarded by the minster of higher education and scientific research of Iraq

**ACADEMIC /TEACHING EXPERIENCE:**

* **At Al-Mustansiriya University College of science, department of Atmospheric Sciences**

**COURSES TAUGHT:**

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| **Undergraduate** | **Graduate** |
| #1: Laboratory of Boundary layer.  #2: Laboratory of statistics for meteorology.  #3: Laboratory of Numerical Modeling . |  |

**PROFESSIONAL AFFILIATIONS:**

* Worked as a member in the examination Committee in [2015-20016],[2013-2014],[2012-2013]
* Worked as a member in the Educational Guidance Committee in Atmospheric Sciences Department -College of Science- Al-Mustansiriyah University in 2015- 2016.
* Worked as a member in the Quality Assurance Committee in Atmospheric Sciences Department -College of Science- Al-Mustansiriyah University in 2016-2017.

**PUPLICATIONS:**

* #1: **Estimate some of the aerodynamic characteristics of urban areas by using wind tunnel**
* **#2: Effect of the wind speed Turbulence on the total wind speed in the surface boundary layer in Baghdad city**
* #3: The Climate Assessment of Iraq region
* حساب دالة الخشونة السطحية و ألاستقرارية الجوية (p ) في ظروف جوية مختلفة فوق مدينة بغداد
* حساب شدة اضطراب سرعة الرياح الافقية في مدينة بغداد
* حساب فيض الحرارة المحسوسة وتغيرها مع الظروف غير المستقرة والقريبة من التعادل في مدينة بغداد

**PROFFESSIONAL DEVELOPMENT**

* **Certifications:**
* IC3 (Internet and Computing core certification) . 2011
* TOEFL ITP 2014.
* Conferences.
* Participated in the 7th scientific conference, in Baghdad – Iraq in the college of science/ Al-Mustansiriya University in May, 2011.