***Curriculum Vitae***

**SAMIR KASSIM MOHAMMED AL- MAAMORY**

***Mustansiriyah University – College of Sciences - Department of Atmospheric Sciences***

***Email****:* [samirkassim@uomustansiriyah.edu.iq](mailto:samirkassim@uomustansiriyah.edu.iq)

**Personal Summary:**

* I am working as a member at Al-Mustansiriya University - College of Science - Department of Atmospheric Sciences since 2005 till now and I am currently working as a lecturer (holding a Ph.D. since 2018) with a degree (lecturer) for subjects (climate changes and Synoptic Meteorology)
* I am specialized in cloud physics and climate change
* Languages: Arabic as a native language; good in English and Russian.

**Education:**

* B.Sc. #1: [1997-2001] from Al-Mustansiriyah University College of science, department of Atmospheric Sciences.
* M.Sc. #2: [2001-2005] from Al-Mustansiriyah University College of science, department of Atmospheric Sciences specialized in cloud physics.
* Ph.D. #3: [2013-2018] from Russia, Kazan city, Kazan Federal University,. [Institute of Environmental Sciences](https://kpfu.ru/eng/academic-units/natural-sciences/institute-of-environmental-sciences), [Department of Meteorology, Climatology and Atmospheric Environment](https://kpfu.ru/eng/academic-units/natural-sciences/institute-of-environmental-sciences/structure/divisions/division-of-geography-and-tourism/department-of-meteorology-climatology-and) specialized in climate change

**ACADEMIC HONORS AND AWARDS:**

* #1: I got a letter of acknowledgment awarded by the chairman of Al-Mustansiriyah University in 2014.
* #2: I got a letter of acknowledgment awarded by the minster of higher education and scientific research of Iraq in 2011.

**ACADEMIC /TEACHING EXPERIENCE:**

* **At Al-Mustansiriyah University College of science, department of Atmospheric Sciences:**
* (2005-2013) worked as assistant lecturer in the laboratories of Synoptic meteorology, cloud physics and thermodynamics.
* From (2013 – 2018 ) PhD student Russia, Kazan city, Kazan Federal University,. [Institute of Environmental Sciences](https://kpfu.ru/eng/academic-units/natural-sciences/institute-of-environmental-sciences), [Department of Meteorology, Climatology and Atmospheric Environment](https://kpfu.ru/eng/academic-units/natural-sciences/institute-of-environmental-sciences/structure/divisions/division-of-geography-and-tourism/department-of-meteorology-climatology-and)
* From 2018 till now I am working as a lecturer for climate change and Synoptic Meteorology

**COURSES TAUGHT:**

|  |  |
| --- | --- |
| **Undergraduate** | **Graduate** |
| * Cloud physics * Thermodynamics * Synoptic Meteorology * Climate change |  |

**PROFESSIONAL AFFILIATIONS:**

* Participated in numerous examining committees.

**PUPLICATIONS:**

* Hasanain K. A. AL-Shamarti and **Samir Kassim Mohammed** Al-Maamory(2012): Studying value of Physiological thermal comfort for specific cities different times in Iraq. J. Coll. Education, Al-Mustanasiriyah Univ., Vol. 1, No. 3.
* Hassoon, F. Ahmed, **Mohammed, K. Samar**, Al-Saleem, Hazim H. Hussain,(2014): Atmospheric Stability and Its Effect on The Polluted Columns of Concentrations in North West of Baghdad City, Iraq journal of science ,vol.55,No.4.
* Wafaa Sayyid Hasanain , Ali Rahim Tuema , **Samer Kasim Mohammed** ,(2016): Testing of the Effect Drying the Marshes on the Climate Elements in South Iraq, Journal of Engineering and Technology, Vol. 34, part. (B) No. 2.
* Perevedentsev Yu.P. Pressure and Temperature Conditions of Iraq for the period of 1948-2013 / Yu.P. Perevedentsev, S.К. Al-Maamory, Т.R. Aukhadeev // Scholarly notes of Kazan University. Natural Sciences series. - 2016. - vol. 158. - Book. 1. - p. 148-159.
* Perevedentsev Yu.P. Spatial-Temporal Changes of Climatic Characteristics in the Territory of Iraq during the period of 1979-2016 / Yu.P. Perevedetsev, S.К. Al-Maamory, К.М. Shantalinsky, Т.R. Aukhadeev // Proceedings of the Hydrometeorological Centre of Russia. - 2017. – Issue 366. - P. 145-157.
* Perevedentsev Yu.P. Climatic Conditions of Dust Storms in the territory of Iraq / Yu.P. Perevedentsev, Т.R. Aukhadeev, S.К. Al-Maamory, S.S. Naif // Proceedings of the III International Conference “Environment and Sustainable Development of Regions: Environmental Challenges of the XXI Century”, Kazan. - 2017. - P. 234-236.
* Perevedentsev Yu.P. Assessment of climatic conditions and bioclimatic potential of Iraq in the modern period according to reanalysis / Yu.P. Perevedentsev, S.К. Al-Maamory, T.R. Auhadeev, A.V. Antonova // Geographic Gazette. - 2018. - № 2 (45). - with. 116-128.
* **PROFFESSIONAL DEVELOPMENT**
* **Certifications:**
* IC3 (Internet and Computing core certification, Feb. 2011

***السيرة الذاتية***

**سامر قاسم محمد المعموري**

***الجامعة المستنصرية – كلية العلوم***

**قسم علوم الجو**

***Email****:* [samirkassim@uomustansiriyah.edu.iq](mailto:samirkassim@uomustansiriyah.edu.iq)

ملخص تعريفي:

* اعمل كاحد اعضاء الهيئة التدريسيه في الجامعة المستنصرية- كليه العلوم – قسم علوم الجو منذ 2005 واعمل حاليا تدريسي (جاصل على شهادة الدكتوراه منذ عام 2018 ) بدرجة ( مدرس ) للمواد الدراسية (التغيرات المناخية والانواء التحليلية )
* متخصصة في نمذجة الغبار.
* لدي اهتمامات في فيزياء الغيوم التغيرات المناخية
* اللغات اللي اجيدها هي اللغة العربيه (اللغة الام) واللغة الانكليزيه واللغة الروسية.

**الشهادات الدراسية:**

* B.Sc. #1: (1997-2001) من الجامعة المستنصرية – كليه العلوم- قسم علوم الجو
* M.Sc. #2: (2001-2005) من الجامعة المستنصرية – كليه العلوم- قسم علوم الجو باختصاص فيزياء الغيوم.
* 3 PH.D #[2013-2018] من روسيا –مدينة قاران - جامعة قازان الفدرالية، معهد العلوم البيئية قسم الأرصاد الجوية وعلم المناخ وبيئة الغلاف الجوي باختصاص التغيرات المناخية

الجوائز والتكريم الأكاديمي

* :1# كتاب شكر وتقدير من السيد رئيس الجامعة المستنصرية في 2014.
* :2# كتاب شكر وتقدير من السيد وزير التعليم العالي والبحث العلمي في 2011.

الخبرة الأكاديمية والتدريس:

**الجامعة المستنصرية – كلية العلوم- قسم علوم الجو**

* #1:( 2005-2013) عملت كمدرس مساعد في مختبرات الانواء التحليليه ، فيزياء الغيوم ومختبر الثرموداينمكس.
* #2 من (2013-2018) طالب دكتوراه روسيا ، مدينة قازان ، جامعة قازان الفدرالية، معهد العلوم البيئية ، قسم الأرصاد الجوية وعلم المناخ وبيئة الغلاف الجوي
* # 3 (2018 الى الوقت الحاضر ) اعمل تدريسي (جاصل على شهادة الدكتوراه ) بدرجة ( مدرس ) للمواد الدراسية (التغيرات المناخية والانواء التحليلية )

**المقررات الدراسية التي تم تدريسها:**

|  |  |
| --- | --- |
| **الدراسات الأولية** | **الدراسات العليا** |
| فيزياء الغيوم  الثرموداينمكس  انواء تحليليه  تغييرات مناخية |  |

**الأنتساب المهني او الجمعيات:**

عضو لعدة سنوات في اللجان الامتحانية

**المنشورات العلمية**

* Hasanain K. A. AL-Shamarti and **Samir Kassim Mohammed** Al-Maamory(2012): Studying value of Physiological thermal comfort for specific cities different times in Iraq. J. Coll. Education, Al-Mustanasiriyah Univ., Vol. 1, No. 3.
* Hassoon, F. Ahmed, **Mohammed, K. Samar**, Al-Saleem, Hazim H. Hussain,(2014): Atmospheric Stability and Its Effect on The Polluted Columns of Concentrations in North West of Baghdad City, Iraq journal of science ,vol.55,No.4.
* Wafaa Sayyid Hasanain , Ali Rahim Tuema , **Samer Kasim Mohammed** ,(2016): Testing of the Effect Drying the Marshes on the Climate Elements in South Iraq, Journal of Engineering and Technology, Vol. 34, part. (B) No. 2.
* Perevedentsev Yu.P. Pressure and Temperature Conditions of Iraq for the period of 1948-2013 / Yu.P. Perevedentsev, S.К. Al-Maamory, Т.R. Aukhadeev // Scholarly notes of Kazan University. Natural Sciences series. - 2016. - vol. 158. - Book. 1. - p. 148-159.
* Perevedentsev Yu.P. Spatial-Temporal Changes of Climatic Characteristics in the Territory of Iraq during the period of 1979-2016 / Yu.P. Perevedetsev, S.К. Al-Maamory, К.М. Shantalinsky, Т.R. Aukhadeev // Proceedings of the Hydrometeorological Centre of Russia. - 2017. – Issue 366. - P. 145-157.
* Perevedentsev Yu.P. Assessment of Climatic Conditions and Bioclimatic Potential of Iraq in the Modern Period According to Reanalysis Data / Yu.P. Perevedentsev, S.К. Al-Maamory, Т.R. Aukhadeev, А.V. Antonova/ Geographic Reporter.- 2018. - Issue 2 (in print)
* Perevedentsev Yu.P. Pressure and Temperature Conditions of Iraq for the period of 1948-2013 /Yu.P. Perevedentsev, S.К. Al-Maamory, Т.R. Aukhadeev // Proceeding of the IV All-Russian Scientific Conference “Problems of Military-Applied Geophysics and Monitoring of the Environmental Condition”, Saint-Petersburg. - 2016. - P. 285-290.
* Perevedentsev Yu.P. Climatic Conditions of Dust Storms in the territory of Iraq / Yu.P. Perevedentsev, Т.R. Aukhadeev, S.К. Al-Maamory, S.S. Naif // Proceedings of the III International Conference “Environment and Sustainable Development of Regions: Environmental Challenges of the XXI Century”, Kazan. - 2017. - P. 234-236.

**تطوير المهارات:**

* **الشهادات**
* شهادة الاي سي ثري الدولية للحاسب والانترنت، في شباط 2011