

Sameh Ahmed Ragab Akila

Biography



Sameh Akila has about 7 years of experience in all aspects of air pollution data analyses in the Ministry of Environment at the Egyptian Environmental Affairs Agency (EEAA). His background includes significant expertise in environmental analyses for air. Skilled in Environmental Science, Environmental Impact Assessment, and Environmental Awareness. Strong research professional with a Good focused in Department of Laser interaction with matter at The National Institute of Laser Enhanced Sciences - Cairo University.

He is working now as an Environmental Researcher and Air pollution specialist at the Central Department for Air Quality in the Environmental Quality Sector at Egyptian Environmental Affairs Agency (EEAA).

Personal Information:

Name : Sameh Ahmed Ragab Akila
Date of Birth : September 2, 1987
Nationality : Egyptian
Military Service : Finally Exempted
Marital Status : Married
Present Occupation: Environmental Researcher, Air pollution specialist
(Egyptian Environmental Affairs Agency- Air Quality Department)
Home Address : Monshaat Mohamad, Tala, Monofeia, Egypt.
E-mail : samehakila111@yahoo.com
Phone numbers : Mobile: +201069060274

Education:

- | | |
|---|---|
| <ul style="list-style-type: none">• Cairo University
The National Institute of Laser Enhanced Sciences.
Diploma.
Department of Laser Sciences and Interactions (LSI).
Year : 2010
Pre-Master.
Year: 2014
<u>Currently Registered master's degree at the same institute.</u> | <ul style="list-style-type: none">• Monofeia University• B. Sc., Faculty of Science, Physics and Laser Science department, May 2009.
Grade: Good (73.14 %). |
|---|---|

Professional Experience:

- Present Job details and Experience: -

**Egyptian Environmental Affairs Agency (Central Department of Air Quality).
Environmental Researcher and Air pollution specialist (from July, 2010 up till now):**

This is my present job, my Duties are as follow: -

- Responsible for monitoring the air pollutants by mobile laboratories.
- Responsible for selection of sites to create and install new monitoring stations.
- Adding new stations to the national ambient air pollutants monitoring network in Greater Cairo and Other governorates.
- Undertake field audit on the Air Quality monitoring stations.
- Responsible for the inspection on laboratories of the chemical analysis for monitoring network.
- Responsible for calibration the analyzers that used in the stations of the national ambient air pollutants monitoring network.
- Share in establishment of the monitoring network for a routinely measure airborne levels of Lead and Particulate.
- Participate in Operating Air Pollution Monitoring Databases.
- Responsible for preparing the daily report of air quality according to data coming from monitoring stations.
- Participate in Compiling and publishing periodic reports on the major environmental indicators.
- Participate in Preparing Reports on the Environmental Quality in Egypt.
- Cooperation and collecting data information from different ministries, this cooperation helps in establishing and modifying the national air-monitoring network in Greater Cairo and Other governorates.
- Provide Decision-Makers with data to proceed in enhancement of polluted areas and to follow up applying the environmental law. And help in future air quality trends analyses.
- Follow up the rates necessary to ensure that permissible levels of pollutants are not exceeded.
- Sharing in building a QA/QC ISO 17025 documentation system to ensure high laboratory data output. Also, auditing the laboratories activities to ensure high quality data and technicality.

Awards:

- **Honored by the Minister of Environment** due to the efforts to face acute air pollution episodes during 2017.
- **Honored by the Minister of Environment** due to the efforts to face acute air pollution episodes during 2016.
- **Participation in Environmental impact assessment for national projects :**
 - **New Suez canal**
 - **Giza Pyramids Area**
 - Rehabilitation project for the third district of Sheikh Zayed City
 - Badr City
 - East Cairo dumps
 - Delta Company for Fertilizers & Chemical Industries (Talkha Fertilizers)

Training Courses in the field of Environment:

- **Ministry of Civil Aviation (Egyptian Meteorological Authority/ WMO RTC /Cairo).**
 - Training course on Introduction in Meteorology during the period from 25/12/2016 to 17/1/2017.
- **ORION S.r.l. ITALY**
 - Training course about use and management, preventive and corrective maintenance ,data handling and data validation of automatic analyzers installed on a mobile laboratory for air quality monitoring this course was held in "ORION S.r.l. ITALY" 2013.
- **National Institute of Standards "NIS"**
 - Training course entitled "The implementation of the Review Quality System and the fulfillment of the requirement of ISO/IEC 17025/2005 held in "NIS" 2011.
 - Training course in calibration of air monitoring at Reference Laboratory-Air in National Institute of Standards "NIS"2010.
- **Cairo University (Center for Environmental Hazard Mitigation "CEHM")**
 - Training course on the Air Quality monitoring held in "CEHM" 2010.

Computer Courses & Experience:

- ICDL
 - Windows-all versions (Excellent)
 - Internet Fundamentals (Excellent)
 - Microsoft Word (Excellent)
 - Microsoft Excel (Excellent)
 - Microsoft PowerPoint (Excellent)
-

Languages :

- Mother language : Arabic
 - Foreign Language : English (V. Good)
 - TOEFL
 - English conversation course with excellent grade.
-

** Any needed documentation will be submitted immediately upon request.*

With my deeply thanks,

Yours sincerely

Sameh Akila

Media:

- You can follow me at ,

<http://www.elwatannews.com/news/details/1602381>

<https://www.youtube.com/watch?v=gBpUd7Ta8VM>

<https://www.elwatannews.com/news/details/2542686>

<https://www.facebook.com/photo.php?fbid=2037421356484472&set=a.1970116659881609.1073741829.100006498830854&type=3&theater>

<http://www.ecaa.gov.eg/%D8%A7%D9%84%D9%85%D8%B1%D9%83%D8%B2%D8%A7%D9%84%D8%A7%D8%B9%D9%84%D8%A7%D9%85%D9%89/%D9%85%D8%B1%D9%83%D8%B2%D8%A7%D9%84%D8%A7%D8%AE%D8%A8%D8%A7%D8%B1/tabid/88/articleID/4704/language/ar-EG/Default.aspx>

<http://www.ecaa.gov.eg/ar-eg/%d9%85%d9%88%d8%b6%d9%88%d8%b9%d8%a7%d8%aa%d8%a8%d9%8a%d8%a6%d9%8a%d8%a9/%d8%a7%d9%84%d8%a5%d8%af%d8%a7%d8%b1%d8%a9%d8%a7%d9%84%d8%a8%d9%8a%d8%a6%d9%8a%d8%a9/%d8%a7%d9%84%d8%aa%d9%86%d9%85%d9%8a%d8%a9%d8%a7%d9%84%d8%a8%d9%8a%d8%a6%d9%8a%d8%a9/%d8%a7%d9%84%d9%85%d9%86%d8%a7%d8%b7%d9%82%d8%a7%d9%84%d8%ad%d8%b6%d8%b1%d9%8a%d8%a9.aspx>

<http://www.ecaa.gov.eg/ar-eg/%D8%A7%D9%84%D9%85%D8%B1%D9%83%D8%B2%D8%A7%D9%84%D8%A7%D8%B9%D9%84%D8%A7%D9%85%D9%89/%D9%85%D8%B1%D9%83%D8%B2%D8%A7%D9%84%D8%A7%D8%AE%D8%A8%D8%A7%D8%B1.aspx?articleID=4569>