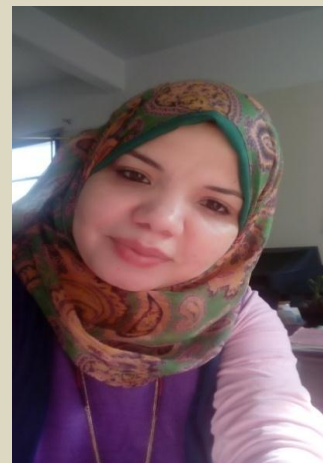


Curriculum Vitae



➤ Personal Information:

Name : Naglaa Youssef Abdallah Ibrahim.
Current job : Lecturer.
Birth date : September, 2, 1982
Birth place : Sohag, Egypt
Nationality : Egyptian
Marital status: Married

➤ Contact Information:

▪ **E-mail** : naglaaysf@yahoo.com
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➤ Academic qualifications:

- B.Sc. in Botany, Very good degree with honor (June, 2003), Botany Department, Faculty of Science, Sohag University, Egypt.
- Pre-Master Diploma in plant ecology (October 2005), Grade : Excellent.
- Master in plant ecology, Botany department, Faculty of Science, Sohag University (2009).
- PH.D in biological sciences (Plant Ecology), Baku State University, Baku, Azerbaijan (2014).

➤ Employment history:

- Demonstrator: Full time (April, 2005) Botany Department, Faculty of science, Sohag University, Sohag, Egypt.
- Assistant lecturer at Botany Department, Faculty of Science, Sohag University (2009 -2014).
- Lecturer at Botany Department, Faculty of Science, Sohag University Marth 2014 up to now.

Main Research interests:Plant ecology.

- Plant community.
- Air, soil and water pollution
- Applied ecology
- Bio.& phytoremediation
- Environmental sciences
- Ecology and environmental protection
- Biomonitoring&Bioindication
- Biodiversity Information Systems
- Pollution control by the use of bioindicators and biomonitors
- Plant ecophysiology and plant responses to climate changes
- Gen ecology
- Air quality management.
- Environmental engineering
- Water and renewable energy
- Global warming and environment protection

Environment:

Aquatic and Environmental Engineering, Climate change, Ecological Engineering, Environmental impact and assessment, Environmental management, Environmental Pollution, Environmental science and Technology, Environmental Toxicology, Ecotoxicology, Ecology and Air Pollution, Environmental Policy, Legislation, Law.

Applications:

Biofuel and Renewable Energy, Biodegradation and Bioremediation Technologies, Biological Control and Pest Management, Biosensors and their applications, Fuel Cell and its Applications, Biodiesel, Protein Engineering, Hydroponic Planting, Pharmaceutical technologies.

> Languages:

- Arabic: **Native.**
- English: **Excellent**
- Russian: **very good**
- Azeri: **Good**

> Skills:-

> Computer courses:

- (ICDL): IT-windows-word-excel-access-power point-internet
- (ICTP): Basic Concepts of IT- Using Computer and Managing Files- Word Processing- Spreadsheets- Introduction to PC Maintenance and Protection- Presentation- Database- Information and Communication.
- Photoshop course.
- Computer based statistics: SPSS & Minitab 14 packages, ANOVA, MANOVA, PCI.
- Photo editing: adobe Photoshop, macromedia Mx® group.

> English courses:

- Local TOEFL test in sohag university with score (540).
- Training course for preparing to the international TOEFL test.
- Fourth level in English with excellent grade.

> Workshops:

- preparing of the teacher course

-Workshop in Accreditation and quality assurance

- Delivered a lecture in IMIDRA, Madrid, Spain under title " Leaves of *Elaeagnus pungens*, *Ligustrum japonicum* and *Olea europea* as bioindicator of trace metal pollution in the atmosphere of Baku city". 2013.

➤ **Faculty and leadership development project:**

- The methods of scientific research.
- Development of active communication skills.
- Development of active thinking skills.
- Development of active education skills.
- The use of technology in teaching

➤ **Member of scientific associations:**

1. Egyptian authority of Ecology (Sohag, Egypt).
2. Union of Arab Biologists (Egypt).
- 3- Member of Egyptian Botanical authority
4. Project of Modernization of the Existing Botany Education (MEBE).
- 5- One of cooperation scientists in Environmental Institute of Scientific Networks EISN-INSTITUTE <http://www.eisn-institute.de/cooperating-scientists/africa/>
- 6- AASCIT Membership: <http://www.aascit.org/membership/benefits>
- 7- Member of organizing committee of [1st ICPAS, Luxor, Egypt 2015](#).
- 8- Member of scientific committee of 3rd International Conference on Pure and Applied

Sciences (ICPAS 2017),Dubai.

<http://confs.naturalspublishing.com/icpas2017/page.asp?pgid=71>.

9- Member of organizing committee of 1st annual science day- Faculty of Science- Sohag University 2016.

10- Member of scientific committee of 1st International Conference on Biological and Environmental Sciences & Applications ICBESA 2017, Luxor.Egypt

<http://confs.naturalspublishing.com/icbesa2017/page.asp?pgid=144>.

11- Member of organizing committee of 2nd International conference on Applied chemistry "New trends on applied Chemistry), 2017.

12- Member of organizing committee of 3rd annual science day- Faculty of Science- Sohag University 2018.

13- Member of organizing committee of the fourth scientific conference for young researchers at Sohag University under the title "Modern scientific trends and sustainable development in Upper Egypt"2018.

<http://www.sohag-univ.edu.eg/%D8%A5%D8%B9%D9%84%D8%A7%D9%86-%D8%AC%D8%A7%D9%85%D8%B9%D8%A9-%D8%B3%D9%88%D9%87%D8%A7%D8%AC-%D8%A8%D8%B5%D8%AF%D8%AF-%D8%B9%D9%82%D8%AF-%D8%A7%D9%84%D9%85%D8%A4%D8%AA%D9%85%D8%B1-%D8%A7%D9%84/>.

14- Member of scientific committee of the 2nd International Conference on Biological and Environmental Sciences & Applications ICBESA 2017, Hurghada, Egypt, 2018.

<http://www.nspconfs.com/>.

15- TREASURER of 5th International Conference on Pure and Applied Sciences: Water, Food and Energy. Turkey 2018.

<http://confs.naturalspublishing.com/icpas2018/page.asp?pgid=299>.

16- Editorial board member of [international Journal of Phytoremediation](#).

17- Assistant editor of Sohag Journal of sciences (an international journal).

<http://www.naturalspublishing.com/>.

18- Assistant editor of Journal of Ecology of Health & Environment

<http://naturalspublishing.com/show.asp?JorID=13&pgid=61>

List of conferences:

1. El-Khatib, A. A., Al-Sayed, K. N. and Naglaa, Y. 2008. Dust particulate air pollutants and the structural features of urban vegetation. 4th Inter. Conf. Develop. Environ. King Saud Univ. KSA.
2. Bernd Markert, Edita Baltrėnaitė, Ewa Chudzińska, Silvia De Marco, Jean Diatta, Zahra Ghaffari, Svetlana Gorelova, Jorge Marcovecchio, Guntis Tabors, Meie Wang, Naglaa Youssef, Stefan Fraenzle, Simone Wuenschmann. Global and Transdisciplinary Networking in Bioindication and Biomonitoring Studies– Past, Present and Future Approaches. The 6th International Workshop on Biomonitoring of Atmospheric Pollution. 2012, Cesme, Turkey.
3. B. Markert, E. Baltrėnaitė, E. Chudzińska, S. De Marco, J. Diatta, Z. Ghaffari, S. Gorelova, Herzig, N. Ibrahim, J. Marcovecchio, G. Tabors, M. Wang, S. Wuenschmann. B&B technologies for observing the quality of the environment with special reference on water pollution. International Conference on Water-Energy Nexus and Waste Treatment for a Sustainable Arab World Beirut, Lebanon, 2013.
4. Youssef N.A. Environmental monitoring of trace elements in leaves of *Ligustrum japonicum* by X-ray fluorescence (EDRF). The 2nd International scientific conference on innovation problems of modern biology for young scientists. BakI-2012. P: 179.
5. Youssef N.A. Gurbanov. E.M. Hacıyeva. Air pollution assessment based on elemental concentration of urban tree leaves of Baku city. The 2nd international scientific conference (Ecology) problems of nature and society. BakI-2012. P: 45.
6. Youssef N.A. Tree leaves as bioindicator of trace metals pollution in the atmosphere of Absheron peninsula. International conference environmental changes conservation of plant diversity, Baku 2013, p: 54.
7. Youssef N.A. Changes in micro-structural features of urban tree leaves due to heavy metals pollution. The 3rd International scientific conference on innovation problems of modern biology for young scientists. BakI-2013. P: 228.
8. Youssef N.A. Secretary Apparatus as an Ecological Indicator of Heavy Metal Stress in Basil (*Ocimum basilicum L.*). International conference on pure and applied science. P: 21. Luxor, Egypt. 2015.
9. Youssef N.A. Effects of Pb on Essential Oil Contents in Sweet Basil (*Ocimum basilicum L.*). The 7th International Workshop on Biomonitoring of Atmospheric Pollution (BIOMAP 7), Lisbon, Portugal, 2015.
10. Youssef N.A. The second international conferences on New Horizons in Basic and applied Science, 1-6 August 2015, Hurghada, Egypt.
11. Rovshan I. Khalilov, Aygun N. Nasibova, Naglaa Youssef. The Use Of Epr Signals Of Plants As Bioindicative Parameters in The study Of Environmental Pollution. First Annual Science Day Faculty Of Science- Sohag University. 2016.
12. Youssef N.A. Phylogeny & Molecular Evolution (Bioinformatics level II) (workshop). Medical Research Institute, Alexandria University, 2016.
13. Naglaa Youssef. Second Annual Science Day Faculty Of Science- Sohag University. 2017 (Audient).
14. Naglaa Youssef. Chemical structure of essential oils and secretory tissue of sweet basil (*Ocimum basilicum*) under lead stress. The 1st International Conference on biological, Environmental Sciences Applications. Luxor, Egypt, 2017.
15. Naglaa Youssef. 2nd International conference on Applied chemistry “ New trends on applied Chemistry). 2017, (audient).

List of publications:

- 1- El-Khatib, A. A., Al-Sayed, K. N. and Naglaa, Y. 2011. Bio-monitoring of Airborne Dust Particles Pollutants by Morpho-anatomical Reactions of Urban Tree Leaves Under Dry Climate. Egypt. J. Bot. 51(1).
- 2- Youssef, Naglaa. 2012. Antioxidant enzymes in *Pinus eldarica* as biomarkers of heavy metal exposure in urban atmosphere of Baku Central botanical garden Azerbaijan National Academy of Science, 2012. (4), p: 251-260.
- 3- Youssef, Naglaa., Gurbanov, E.M., Hacıyeva, S.R. 2012. Response of Antioxidant enzymes in *Pyrrhanta coccinea* as biomarkers for the detection of Pb in urban atmosphere. Casp. J. Appl. Sci. Res. 1(13): 51-56.
- 4- Youssef, Naglaa., Gurbanov, E.M., Hacıyeva, S.R. 2012. Fluctuating asymmetry of *Ligustrum japonicum*, *Pyrrhanta coccinea*, *Olea europea* leaves as bioindicators of aertechnogenic pollution of urban ecosystems. (48): 7-13. Ganga. Azerbaijan.
- 5- Youssef, Naglaa., Gurbanov, E.M., Hacıyeva, S.R. 2012. Lead accumulation and response of antioxidant enzymes of *Ligustrum japonicum* in urban atmosphere of Baku city. (3): 44-50. Baku Journal.
- 6- Youssef Naglaa Abdallah., Gadjiyeva S.R. 2013. Biomonitoring Of Trace Metals And Air Quality In Baku City, Azerbaijan, Using *Ligustrum japonicum L.*, (Oleaceae). Transactions of Botanical institute of Azerbaijan National Academy Of Science. 2013. (XXXII), p: 313-316.
- 7- Youssef Naglaa Abdallah, Gurbanov Elshad Mejnun, Hacıyeva Sevinc .R. Mamedova Afet O. 2013. Change of The Morpho-Anatomical Structure of Leaves of *Ligustrum japonicum* And *Olea europea* Caused By Heavy Metal Pollution. Casp. J. Appl. Sci. Res. 2(2): 29-38.
- 8- Youssef N.A., Markert B., Gurbanov E.M., Hacıyeva S.R. Simone Wu'nschmann 2013. Bioindication of trace metal pollution in the atmosphere of Baku city using *Ligustrum japonicum*, *Olea europea* and *Pyrrhanta coccinea* leaves. JOURNAL OF ENVIRONMENTAL ENGINEERING AND LANDSCAPE MANAGEMENT, 22[1]2014.P:14-20.
- 9- Youssef N.A., Gurbanov E.M. , Hacıyeva S.R, Mamedova A.O. Khalilov R.I. 2013. Antioxidant enzymes, fluctuating asymmetry and morphological changes of urban trees as an ecological indicators of heavy metal stress. International Journal of Pharmaceutical Science and Health Care. 3(1) 2013. ISSN 2249 – 5738. P: 1-18.
- 10- Youssef N.A., Mamedova A.O. Fluctuating asymmetry and morphological changes as an ecological indicators of heavy metal stress in *Ligustrum japonicum* and *Olea europea*. *Man and Biosphere" (MaB, UNESCO) Azerbaijan national committee, ecological civilization, sustainable development, Environment, (9) 2014. ISSN 2079-3898. P: 148-158.*
- 11- Markert, Bernda*, Wuenschmann, Simonea, Baltrėnaitė, Editab, Chudzińska, Ewac, De Marco, Silviad, Diatta, Jeane, Ghaffari, Zahraf, Gorelova, Svetlanag, Marcovecchio, Jorgeh, Tabors, Guntisi, Yousef Naglaa, Wang, Meiek, Fraenzle, Stefanl, Kumari, Alkam. International, transdisciplinary and intercultural cooperation in bioindication and biomonitoring studies (B&B technologies). Int. J. of Sustainable Water and Environmental Systems Volume 6, No. 1 (2014) 17-26.
- 12- Bernd Markert, Edita Baltrėnaitė, Ewa Chudzińska, Silvia De Marco, Jean Diatta, Zahra Ghaffari, Svetlana Gorelova, Jorge Marcovecchio, Guntis Tabors, Meie Wang, Naglaa Youssef, Stefan Fraenzle, Simone Wuenschmann. Multilingual education of students on a global scale and perspective—international networking on the example of bioindication and biomonitoring (B&B technologies). Environ Sci. Pollut Res.2014. DOI 10.1007/s11356-013-2132-9.

- 13- **Rovshan I. Khalilov, Aygun N. Nasibova, Naglaa Youssef.** The Use Of Epr Signals Of Plants As Bioindicative Parameters in The study Of Environmental Pollution. International Journal of Pharmacy and Pharmaceutical Sciences. 7 (4) 2015. Pp: 172-175.
- 14- **Youssef N.A.** Effects Of Pb On Essential Oil Contents In Sweet Basil (*Ocimum basilicum* L.)._The 7th International Workshop on Biomonitoring of Atmospheric Pollution (BIOMAP 7), Lisbon, Portugal, 2015 and [the full paper under submission in International journal of phytoremediation.](#)
- 15- **Afat O. Mammadova*1, Narmin M. Farzaliyeva1 , Youssef N. Abdallah2.** *Platanus Orientalis* L. As a bioindicator And Quality Criterium Of Ecological Conditions Of Auto Transport Roadside Areas. **Ciência e Técnica Vitivinícola.** 32 (8) 2017. Pp:355-365.
- 16- **Naglaa Y. Abdallah***, **Amany M. Aboel kassem and Omer M. Elsheikh.** Chemical structure of Natural Products Characterization of Secretory Tissue of Sweet Basil (*Ocimum basilicum* L) Under Lead Stress. Journal of ecology of Health & Environment. 2, 57-64 (2017).
- 17- **M. M. Khalaf· N. Y. Abdallah· H. M. Abd El-Lateef.** Fine-template synthetic process of mesoporous TiO₂ using ionic/nonionic surfactants as potential remediation of Pb(II) from contaminated soil. International Journal of Environmental Science and Technology. (5) 2018. Pp:1-12.
- 18- **Bernd Markert, Naglaa Abdallah, et al.** Information gain in environmental monitoring through bioindication and biomonitoring methods ("B & B technologies") and phytoremediation processes– with special reference to the Biological System of Chemical Elements (BSCE) under specific consideration of Lithium. [Under Subscription in 2 Frontiers in Environmental Science journal. 2018.](#)
- 19- **Elkordy A. M. Naglaa Y. Abdallah. Omer M. Elsheikh.** Floristic diversity and vegetation analysis of canal banks in Sohag governorate, Egypt. [Under Subscription in Arid Land Research and Management 2018.](#)
- 20- **Mammadova Z. J., Gurbanov E.M., Jumshudova H.K., Youssef Naglaa Abdallah.** Phytocenosis created by some rare and endangered leguminous plants spread in the territory of Azerbaijan Republic. [Under Subscription 2018.](#)
- 21- **Gurbanov, E.M. Rzaeva, A.A. Naglaa Y. Abdallah.** Subspecial analysis of *Juniperus communis* in Turianchai preserve (Azerbaijan Republic). [Under Subscription 2018.](#)
- 22- **Naglaa Y Abdallah, Omer M Elsheikh, Amany M Aboelkassem.** Evaluation of the effects of lead and cadmium on the chemical composition and biological activity of basil essential oil. [Under Subscription 2018.](#)

Books

Naglaa Youssef. Urban Trees as biomonitor of air particulate pollutants. (2012). LAP LAMBERT Academic publishing.