Curriculum vitae

ID card:

Name: Almabrouk Amer Emhmed Asshleb.
Date & Place of birth: January 1st 1961 Tripoli - Libya.
Gender: Male.
Marital status: married.
Address: Tripoli - Janzour.
Mobile: +218 - 927623945
E- Mail: almabroukasshlib@yahoo.com
Nationality: Libyan.



Qualification:

Associated Professor 1/11/2014.

PhD. 2010, University of Bradford, Division of Archeological, Geographical and Environmental Sciences.

The use of the fungus *Ascochyta caulina* as a biological control agent for the weed *Chenopodium album*.

M.Sc. 2000 University of Agriculture Warsaw, Faculty of Horticulture, Department of Applied Entomology. Biological control of spider mites on croton plants.

B.Sc. 1984, Department of Plant Protection, Faculty of Agriculture, Tripoli University, Tripoli - Libya.

Secondary School 1980 Janzour High school.

Working experience:

2010 Up to now Biotechnology Research Center, Industrial Fungi Group.

From **2000** to **2005**, researcher at Biotechnology Research Center, Group of Mediterranean fruit fly (SIT).

From **1985 -1996** I used to work as a biologist in Tajoura Nuclear Research Centre, Department of Radiochemistry. (Bio-control unit).

Training courses:

High Performance Liquid Chromatography (2 weeks - Libya) 1987
 Tajoura Nuclear Research Centre Department of Radiochemistry.

Regional Training course On Bulk Reagent Methodology. (IAEA) Tunisia 24 February - 2 March 1992.

Languages: Arabic language (the mother tongue), English language, Polish language.

Skills and hoppy:

Using of Windows XP, Vista. Formatting of computer Microsoft Office Power point Microsoft Office Word

Published papers:

- Mal'tsev V. N., Shlip M., Saadawi A., Aiyada A, Elgaui O., Belaza A., Tekhdi M. 1995. Analysis of the Information System controlling the status of microflora under normal and pathological conditions. *Zh Mikrobiol Epidemiol Immunobiol.* 4: 95-98.
- Mal'tsev V.N., Shlip M., El'gaui O., Saadavi A., Abudeia D. 1996. Determination of radio resistance of microbes of different species irradiated separately and jointly. *Radiats Biol Radioecol.* 36 (1): 58-62.
- Mal'tsev V. N., Saadavi A., Aiiad A., El'gaui O., Shlip M. 1996. Microecology of nuclear reactor pool water. *Radiats Biol Radioecol.* 36(1): 52-7.
- Mal'tsev V. N., El'gaui O., Shlip M., Saadavi A. 1996. Effects of single and fractionated irradiation on *Bacillus subtilis* spores under different incubation conditions. *Radiats Biol Radioecol.* 36(1): 63-7.
- 5. Kropczynska, D., Pilko, A., Witul, A., Asshleb, A. 1999. Control of two-spotted spider mite *Amblyseius californicus* (Oud.) on croton. *IOBC/WPRS Bulletin* 22(1).
- 6. Abukhsham, N., Asshleb, A. 2003. Survey for distribution and host range of the greater melon fruit fly *Dacus frontalis* (Becker) in Libya. *Eightieth Arab Congress of Plant Protection*. Albaida- Libya.
- Asshleb, M., Ayad, A., Asaadawi, A., Mal'tsev. N. V. 2001. Microbial contamination during the production of radiopharmaceuticals. *Proceeding of first conference of Biotechnology*. Tripoli - Libya 21- 24/04/2001.
- Alzaedi, I., Asshleb, A. 2003. Laboratory mass-rearing of Libyan race of Mediterranean fruit fly (*Ceratitis capitata* (Wiedemann) Insecta: Diptera: Tephritidae). Scientific meeting about integrated control of fruit flies. Tripoli-Libya 16-17/6/2003.

9. The field survey to determine the geographic distribution and the extent to the host range of insect fly cucurbits *Dacus frontalis* (Becker) (Diptera: Tephritidae) in the western region of Libya.

Khamis Najia, Abdulsalam Elghataa, Almabrouk Asshleb, Shukri Khalifa, Faraj Albaccoush. The Second National Conference of Biotechnology, Albaida 04-06 / 08/2003.

10. Comprehensive survey fields to determine the geographical distribution and the host range of insect fly cucurbits *Dacus frontalis* (Becker) in Libya. The Second National Conference of Biotechnology, Albaida 04 - 06/08/2003.

Abu Khushaim Najia, Hallomh Karah, Abdulsalam Algataa, Almabrouk Asshleb, Shukri Alsharif, Taha Bin Hussein, Essam Alghadi, Faraj Alhadi Albaccoush, Haitham Abdulmalik, Abdulwahid Hamida.

11. Asshleb, A.; Hale, W. 2015. Effect of geographical region and environmental conditions on the germination of *Chenopodium album* seeds. *Journal of the United Africa University*, Zawia. 2: 141-151.

Scientific articles:

1. Bulletin extension of the Mediterranean fruit fly and the use of sterile insect technique in the control.

Almabrouk Amer Asshleb, Haitham Mohammed Abdulmalik, Salah Saleh Taboli, Abdelwahed Mohamed Hamida.

- Scientific articles on potato tubers fly and infertility gene technique (2003), a publication of biotechnology, the second year, the number (8). Almabrouk Amer Asshleb, Faraj Alhadi Albaccoush, Abdelwahed Mohamed Hamida.
- 3. Accompanying problems with the use of pesticides. Biotechnology fifth year Bulletin first issue January 2006. Almabrouk Amer Asshleb.

Membership of scientific Societies:

- 1. Member of the Arab Society for Plant Protection.
- 2. Member of the Society for Libyan experts of Agricultural Sciences.

Membership of committees:

1. Member of the committee studying the fruit fly control project. Resolution No. 164 for the year 2010.

- 2. Member of the Committee of training and rehabilitation, Biotechnology Research Center. Resolution No. 56 for the year 2011.
- 3. Member of the Scientific Committee of the Biotechnology Research Center. Resolution No. 37 for the year 2012 - until the end of 2015.
- 4. Member of the Scientific Committee of the Sixth Conference of Biotechnology and coordinator of the environmental sector. 21-23 / 4/2013 m. Misurata University Faculty of Science. Resolution No. 265 for the year 2012.
- 5. Member of the committee preparing the annual report of the Biotechnology Research Center. Resolution No. 274 for the year 2012.
- 6. Member of the Commission the data and information required by the National Planning Council prepared. Resolution No. 100 for the year 2013.
- 7. Member of the Procurement Committee and scientific research and technical needs of the center. Resolution No. 105 for the year 2013.
- Member of the committee preparing the general budget of the Biotechnology Research Center for the financial year 2014 estimates. Resolution No. 148 for the year 2013.
- 9. Member of the committee preparing the report, the first half of the year 2013 of the Biotechnology Research Center. Resolution No. 163 of the year 2013.
- 10. Chairman of the committee preparing the annual report of the Biotechnology Research Center for the year 2013. Resolution No. 207 for the year 2013.
- 11. Chairman of the committee preparing the semi-annual report of the Biotechnology Research Center for the year 2014. Resolution No. 103 for the year 2014.
- 12. Chairman of the committee preparing the annual report of the Biotechnology Research Center for the year 2014. Resolution No. 192 for the year 2014.
- 13. Member of the committee preparing the annual report of the Biotechnology Research Center for the year 2015. Resolution for the year 2015.
- 14. Member of the committee preparing the annual report for the year 2016 of the Biotechnology Research Center. Resolution No. 72 for the year 2016.
- 15. Decision of the Director of the Authority of Researches of Natural Sciences and Technology on formation of a committee evaluating the production of scientific articles. No. 173 for the year 2016.

Supervision:

1. Second supervisor of Master's thesis entitled "Biological Control of diseases of seedlings of tomato plants damping off and root rot under greenhouse conditions". Libyan Academy graduate 2014.

Assignments:

- Director of Training and Rehabilitation and Scientific Cooperation Office, Biotechnology Research Centre. Resolution No. 18 for the year 2012. (6/2/2012 - 01/03/2014).
- 2. Director of Planning and Human Development Administration, Biotechnology Research Centre. Resolution No. 53 for the year 2014.

Workshops:

- 2. Workshop fourteen fungus works at the University of Assiut, Egypt Center entitled (laboratory to isolate and define and save fungus techniques) from 19 to 24 November 2011.
- 3. Workshop fifteen working fungi Center of Assiut University in Egypt entitled (fungi that infect plant roots and mycorrhizal fungi) in the period 17 to 22 March 2012 m.
- 4. The workshop Results Based Management. Amman Jordan 04/28 to 05/02 / 2013.
- 5. The workshop scientific and Open Day "scientific research and the reality and prospects" was organized by several research centres and under the supervision of the Libyan Authority for Research, Science and Technology 14 15/12/2015.
- 6. Workshop: Quality Conference and Exhibition 2015 under the slogan "Quality necessity and not a luxury," Omar Mukhtar hall for conferences Tripoli International Exhibition, 11/12/2015.
- 7. A workshop entitled "The Reality of Libya's relations with international bodies and organizations," the Ministry of Foreign Affairs - Omar Mukhtar conferences hall - Tripoli International Exhibition, 12/08/2015.
- 8. Workshop on production and consumption of wheat in Libya Reality and Prospects 2016 Faculty of Agriculture University of Tripoli.

9. TOT training on *Xylella fastidiosa* - TCP/RAB/3601- Tunis 30 January - 3 February 2016

Appreciation certificates:

 Certificate of appreciation from the artificial river water investment corporation, to participate in a lecture refresher program set up by the corporation in some agricultural areas. 04/22 - 05/02 / 2013.

Research papers:

- 1. Reviewing some of the scientific publications of the Center.
- 2. Review and correction of many research papers intended for publication of some scientific journals.
- 3. Review and correct some scientific papers for Research Authority for natural Sciences, Technology.

Unpublished papers:

- 1. Pilko A., Asshleb, A. 1997. Preliminary studies on biology of *Tetranychus cinnabarinus* on various cultivars of croton *Codiaeum variegatum* (L.) Juss.
- Samir Aljawahiri, Almabrouk Asshleb, Ali Sadawe Anwar Ayad (1990). Functional fitness of radiopharmaceutical diethylentriamino acetic acid labeled by Tc- 99m. (DTPA – Tc^{99m}).
- 3. Samir Aljawahiri, Ali Sadawe Anwar Ayad, Almabrouk Asshleb (1992). Iodination of protein compounds (Albumin microspheres) preparation and labeling.
- 4. Mal'tsev V. N., Asshleb A. Sadawe A., (1992). Water quality (Bio-Analyzer).