



CURRICULUM VITAE
Dr. ABDEL-GHANI HAMDAN

Objectives: To work as a part of dynamic team in reputable organization where hard work and sincerity are appreciated. I would be happy to show a portfolio of my work.

PERSONAL INFORMATION:

Kharass / Hebron/West Bank / Palestine

Tel: 00972(02) 2294585, Fax: 00972(02) 2290288, Mobile: 00972- 599839640

Emils: Abdulgani@pal-arc.org, Sayarah 77 @ yahoo. Com, Genetics.1999@hotmail.com

EDUCATION:

| Date Attended | Subject | Institution Name | Institution Address | Degree |
|---------------|--------------------------------------|---|----------------------------------|--------------------------------|
| 26/05/1999 | Biology (Plant Physiology) | Institute of Genetics & Plant Experimental Biology/ Academy of Sciences | Tashkent/ Republic of Uzbekistan | Ph.D |
| 14/12/1995 | Agronomy (Genetics & Plant Breeding) | Tashkent State Agricultural University | Tashkent/ Republic of Uzbekistan | High diploma |
| 14/12/1995 | Russian Language | Tashkent State Agricultural University | Tashkent/ Republic of Uzbekistan | Certificate (540 hours course) |
| 1986 | Scientific Term | Tarqumia Secondary School | Palestine | High School |

Ph.D THESIS:

“Some Particularities of Calluso-genesis and Morphogenesis in Tissue Culture of Some Representatives of Malvacea’s Family, Cotton (*Gyssipium Hirsutum L.*) And Okra (*Abelmoschus Esculentus L.*)”

MASTER DIPLOMA THESIS:

“Characteristics of Earlier Somatic Embryo-genesis by Intertypes Hybrids of Cotton (*Gyssipium hirsutum L.*) Depends on timely Sub-cultivation of Axillaries' Tissues”

OTHER QULIFICTIONS:

Proposal Writing, Project Management, Communication Skills, Capacity Building, Office Management, Crisis Management, Public Relation, Time Management, Human Resources Development, Strategic Planning.

PROFESSIONAL EXPERIENCE:

| Period: | Institution Name: | Job titles: | Status: | Address: |
|-----------|--|-------------|-----------|----------------------|
| 1996-1999 | Laboratory of Plant Biotechnology, Institute of Bioorganic Chemistry | Researcher | Full time | Tashkent, Uzbekistan |
| 1999-2003 | Faculty of Agriculture, | Assistant | Part | Hebron/Palestine |



CURRICULUM VITAE
Dr. ABDEL-GHANI HAMDAN

| | | | | |
|--------------|--|--|-----------|------------------------------|
| | Hebron University | Professor | Time | |
| 2001-present | Faculty of Agriculture, Al – Quds Open University | Assistant Professor | Part Time | Hebron/Palestine |
| 2001-2002 | PARC (Agricultural Development Association) / Hebron Branch | Chairman of Department of Irrigation & Environment | Full Time | Hebron/Palestine |
| 2002-2006 | PARC (Agricultural Development Association) / Hebron Branch | Branch Director | Full Time | Hebron/Palestine |
| 2006-2014 | PARC (Agricultural Development Association) / (Hebron & Bethlehem) | South Branch Director (Hebron & Bethlehem) | Full Time | Hebron & Bethlehem/Palestine |
| 2014-present | PARC (Agricultural Development Association) | Technical Coordinator | Full Time | Palestine |

IMPORTANT PROJECTS MANAGED:

| Period: | Project: | Implemented Association: | Donor: |
|-----------|--|---|--|
| 2002-2003 | Develop Recycling of Solid Resources management & Reuse in Agriculture (Bio-Gas Production) | Agricultural Development Association (PARC) | Dutch Representative Office (NRO) |
| 2004-2005 | Development of Recycling Liquid Gray Waste Water and Reuse in Agriculture | Agricultural Development Association (PARC) | Dutch Representative Office (NRO) |
| 2007 | Reducing Poverty in Palestinian Rural Areas by Improving bio-Diversity & Organic Cultivation | Agricultural Development Association (PARC) | Overseas |
| 2005-2008 | Development of Marginal Land & Water Resources In Hebron and Bethlehem | Agricultural Development Association (PARC) | European Commission Technical Assistance |
| 2008-2009 | Reduction of Poverty through environmental techniques (Compost Production) | Agricultural Development Association (PARC) | Luxembourg Government |
| 2008-2012 | Improving Livelihood in the Occupied Palestinian Territories | Agricultural Development Association (PARC) | Dutch Representative Office (NRO) |
| 2014-2015 | Developing Water Resources | Agricultural | FPSC |



CURRICULUM VITAE
Dr. ABDEL-GHANI HAMDAN

| | | | |
|-----------|---|---|-----------------------|
| | Management to Improve Food Security in Palestine & Jordan | Development Association (PARC) | |
| 2014-2015 | Pall Pass Project "Fair food security for Palestine"/ Mixed Wheat Crops | Agricultural Development Association (PARC) | Feed The Planet 2014 |
| 2015 | Fair food security for Palestine/ Home Micro-gardening | Agricultural Development Association (PARC) | Feed The Planet 2014 |
| 2012-2016 | Lead changes Towards Development of the Palestinian Agriculture Sector | Agricultural Development Association (PARC) | Luxembourg Government |

NATIONAL AGRICULTURAL PARTICIPATIONS:

| | | |
|-----------|---|---|
| 2001 | Academic study plan for Master Degree | Faculty of Agriculture / Hebron University |
| 2010 | Agricultural Census | Palestinian Ministry of Agriculture / The Palestinian Central Bureau of Statistics |
| 2011 | The Palestinian Grapes Festival 2011 as a member of Preparatory Committee | Palestinian Ministry of Agriculture & Hebron University |
| 2011-2013 | National Strategy for Agriculture Sector In Palestine | Palestinian Ministry of Agriculture & |
| 2012 | Academic study plan for Bachelors Degree | Faculty of Agriculture / Al-Quds Open University |
| 2013 | The Palestinian Grapes Festival 2013 As a Member of Preparatory Committee | Palestinian Ministry of Agriculture & North Hebron Chamber of Commerce and Industry |
| 2015 | The Palestinian Grapes Festival 2015 As a Member of Preparatory Committee | Palestinian Ministry of Agriculture & Hebron Chamber of Commerce and Industry |
| 2014-2016 | National Strategy for Agriculture Sector In Palestine " Resilience & Development" | Palestinian Ministry of Agriculture |
| 2014-2019 | National Strategy for Olive & Olive Oil Subsector In Palestine | Palestinian Ministry of Agriculture |
| 2016 | Member of Steering Committee for Women Generating Project | North Hebron Chamber of Commerce and Industry |



CURRICULUM VITAE
Dr. ABDEL-GHANI HAMDAN

UNIVERSITY STUDENTS RESEARCH SUPERVISION:

| Period: | Research: | Implemented Association: |
|---------|---|--|
| 2001 | Bio-gas Production | Faculty of Agriculture / Al-Quds Open University |
| 2002 | Gray Waste Water Management | Palestinian Polytechnic University |
| 2011 | Soilless Agricultural Techniques | Faculty of Agriculture / Al-Quds Open University |
| 2013 | Improvement of Land use | Faculty of Agriculture / Al-Quds Open University |
| 2014 | Olive Micro-propagation In One year | Faculty of Agriculture/Al-Quds Open University |
| 2014 | Bio-char Production & reuse to improve soil fertility | Faculty of Agriculture/Al-Quds Open University 2014 |
| 2015 | Home Micro-gardening | Faculty of Agriculture/Al-Quds Open University |
| 2016 | Improvement of Wheat Mixed Crops | Faculty of Agriculture/Al-Quds Open University |
| 2016 | Water Harvesting from air | Faculty of Agriculture/Al-Quds Open University |
| 2016 | Usage of magnetic water in agriculture | Faculty of Agriculture/Al-Quds Open University |

UNIVERSITY COURSES TAUGHT:

- ❖ Plant Physiology, Plant Breeding, Plant Tissue Culture Techniques, Genetics,
- ❖ Principles of Plant Production, Vegetables Production, Microbiology, Botany,
- ❖ Field Crops , Protected Agriculture, Seed Production, Farm Management,
- ❖ Nurseries Plant Propagation & , Scientific Research Methods.

TRAINING COURSES TAUGHT:

- Improvement of Local Seeds, Environment Management, Home Gardening, Composting, Intercropping, Earthworm Breeding, liquid & solid waste Management,
- Rationalization of Energy Consumption, Rationalization of Water Consumption.

COUNSULTING TOPICS:

- ✓ Plant Tissue Culture Techniques, Plant Breeding, Genetics, Cereal Crops, & Intercropping, Micro-Gardening, Organic Farming,
- ✓ Project Management, Proposal Writing, Project Evaluation, Project Monitoring,
- ✓ Conducting & Managing Scientific Researches



CURRICULUM VITAE
Dr. ABDEL-GHANI HAMDAN

INTERNATIONAL & NATIONAL CONFERENCES:

- The XVIII International Congress of Genetics on "Induction of Morphogenesis in Cultivation isolated tissues of okra" , Beijing, China, August 10-15, 1998 “
- The Second Republican Colloquium of Uzbekistan on "Induction of Morphogenesis in Cultivation isolated tissues of okra"/Uzbekistan / Tashkent, November 1998.
- The Palestinian Conference on Agricultural Policy and Strategies / Palestine, Hebron / October 1999.
- The Palestinian Conference on Discussion of Agricultural Law, 2nd Discussion, October 2002.
- Exchange of Experiences on "Irrigation & Harvesting Techniques", National Center for Agricultural Researches, Jordan, July 2009.
- The Palestinian Conference on "The Strategy of Palestinian Ministry of Agriculture", Palestine, Hebron / October 2009.
- The First Palestinian Conference on "Agricultural Education & Training in Palestine"/ Hebron, Al-Aroub Station, October 2009.
- The Palestinian Organic Conference On "Improvement of local seeds, Bethlehem University, Palestine, June 2013.
- The Conference of Organic Farming in Palestine on "The present of Organic Farming in Palestine, Facts & Figures"/Hebron, Al – Aroub Agricultural Collage, March 2014.
- The Palestinian Conference on Animal Production "The Present of Animal Production in Palestine", April 2015.

SEMINARS & WORKSHOPS:

| Period: | Seminar or Workshop: | Implemented Association: |
|---------|--|--|
| 2004 | Poverty Need assessment in Hebron | OCHA |
| 2005 | Range Improvement in Palestine | Palestinian Ministry of Agriculture |
| 2008 | Need assessments for rural Hebron Area | The Applied Research Institute Jerusalem |
| 2010 | Solid Waste Management | Palestinian Council for Solid Waste Management |
| 2011 | The Impact of Climatic Variations on Crop Production | The Applied Research Institute Jerusalem |
| 2012 | Land Use Focusing on Olive Sector in Palestine | Land Research Center |
| 2013 | Damages of Extra Pruning for Vines (Grapes) | Palestinian Fruits & Grape Council |
| 2015 | Need Assessments of livestock Breeders | Agricultural Development Association (PARC) |



CURRICULUM VITAE
Dr. ABDEL-GHANI HAMDAN

SCIENTIFIC PUBLICATIONS:

- Abdel-Ghani Hamdan: "Callusogenesis and Induction of Processes of Morphogenesis in Tissue Culture of Okra *Abelmoschus esculentus* L." Institute of Genetics and Plant Experimental Biology; Collected of Papers of the Second Republican Colloquium; p155-159 / Tashkent-1998.
- Abdel-Ghani Hamdan, C.A. Djataev, A.A. Khulmurotov, G.B. Naserova, A.A. Abdulkarimov: "Obtaining of Morphogenic Callus Tissue of Okra *Abelmoschus esculentus* L." Institute of Genetics and Plant Experimental Biology; Reports of Academy of the Republic of Uzbekistan; No.4; p40-44 / Tashkent-1998.
- A.A. Khulmurotov, Abdel-Ghani Hamdan, C.A. Djataev, G.B. Naserova, A.A. Abdulkarimov: "Regeneration of Plant from Meristems of Okra *Abelmoschus esculentus* L." Institute of Genetics and Plant Experimental Biology; Reports of Academy of Sciences of the Republic of Uzbekistan; No. P22-26 / Tashkent-1999.
- Dr. Abdel-Ghani Hamdan: "The Present and Future of Tissue Culture Techniques in Palestine", The Farmer: Rural, Agricultural & Developmental Magazine, No. 24, P 30-31/ Palestine-2007.
- Dr. Abdel-Ghani Hamdan: "Practical Guides for Principles of Plant Production Course" for students at Faculty of Agriculture, Al-Quds Open University 2008.
- Dr. Abdel-Ghani Hamdan: "The PARC Role Training Experience of recently Graduated Agricultural Engineers", Palestinian Ministry of Higher Education, 2009.
- Dr. Abdel-Ghani Hamdan: "Practical Guides for Field Crops Plant Production Principle Course" for students at Faculty of Agriculture, Al-Quds Open University 2010.
- Dr. Abdel-Ghani Hamdan: "Practical Guides for Vegetables Production Plant Production Principle Course" for students at Faculty of Agriculture, Al-Quds Open University 2010.
- Dr. Abdel-Ghani Hamdan, Dr. Shaher Hija, instr. Salah Albaba: "Practical Agricultural Guides(1&2)" for Students at Faculty of Agriculture, Al-Quds Open University 2011.
- Dr. Abdel-Ghani Hamdan: "The present of Organic Agriculture in Palestine/ Figures & Facts", Palestinian Center for Communication & Development Strategies, 2014.

OTHER RESEARCH PARTICIPATIONS:

| Period: | Research: | Implemented Association: |
|---------|--|--------------------------------------|
| 2007 | The Present and Future of Tissue Culture Techniques in Palestine | Agricultural Development Association |



CURRICULUM VITAE
Dr. ABDEL-GHANI HAMDAN

| | | |
|------|--|---|
| 2009 | The PARC Role Training Experience of recently Graduated Agricultural Engineers | Palestinian Ministry of Higher Education |
| 2014 | Improvement of Wheat Mixed Crops | Agricultural Development Association |
| 2014 | The present of Organic Agriculture in Palestine/ Figures & Facts | Palestinian Center for Communication & Development Strategies |
| 2015 | Bio-char Production & reuse to improve soil fertility | Faculty of Agriculture/Al-Quds Open University |
| 2015 | Exploring Value Chain for livestock Products | Agricultural Development Association |
| 2015 | Home Micro-gardening | Agricultural Development Association |
| 2016 | Glowing Pants | Faculty of Agriculture/Al-Quds Open University |
| 2016 | Use of magnetic water in agriculture | Faculty of Agriculture/Al-Quds Open University |

MEMBERSHIP:

- Member of National Committee of Summer Camps, Ministry of Sports & Youth, Hebron, since 2002.
- Member of Emergency Committee in Hebron Governorate since 2002.
- Member of Corporation association in Kharass since 2006.
- Member of Academic Council of Agricultural Faculty of Al- Quds Open University since 2008.
- Member of Advisory Council of Hebron Governorate since 2012.
- Member of Civil Peace Council of Hebron Governorate since 2014.
- Member of National Agricultural Scientific Research Committee / Ministry of Agriculture 2016.

PERSONAL SKILLS:

- Leading Scientific Research & Research Management
- Proposal Writing & Project Management
- Strategic Planning & Time Management
- Public Relation & Crisis Management
- *In vitro* Micro-propagation Technology of Okra *Abelmoschus esculentus L.*
- Micro-propagation of Potato *Solanum tuberosum L.*
- Micro-propagation of Cotton *Gyssipium hirsutum L.*
- Computer Knowledge (Microsoft Word Office).



CURRICULUM VITAE
Dr. ABDEL-GHANI HAMDAN

- Valid Driving License

PERSONAL DATA:

- Date of Birth : January 13, 1968
- Sex : Male
- Marital Status : Married
- Languages : In addition to Arabic, I speak and Write English & Russian Well.