

Autobiographical Information

Dr. Nanis Hassanin Gomah

Faculty of Agriculture
Assiut University
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Personal Data:	
Name :	Nanis Hassanin Gomah
Marital status:	Married , daughter and 2 sons
Date of birth:	July 23, 1971
Office address:	Dairy Department, Faculty of Agriculture, Assiut University, Egypt.
Home address:	53 Gizr El-Soltan St., Assiut 71111, Egypt.
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Current job:	Head of Dairy science and technology department Assiut University Assistant Professor of Microbiology and Biotechnology.

Academic Credentials:

B.Sc. degree: 1982-1992

B. Sc. in Agriculture (Dairy Science), 1992.

M.Sc. degree: 1993-1999

M. Sc. in Agriculture (Dairy Microbiology), 1999.

Title : The Proteolytic activity of thermophilic bacteria isolated from milk.

Ph. D. degree: 2000-2005

Ph. D. in Agriculture (Dairy Microbiology and Biotechnology), 2005.

Title :Characterization of plasmid-encoded functions of *Streptococcus thermophilus* and evaluation of their impact on the fermentation properties of the host bacteria

Academically and Professional Steps:

Position	From	To
Administrator	1993	1999
Assistant lecturer	1999	2005
Lecturer	2005	2012
Assistant Professor	3- 2012	present

Teaching:

B.Sc. degree:

- 1- General microbiology.
- 2- Agricultural Bacteriology.
- 3- Fermented Dairy products.
- 4- Principles of Dairy processing.
- 5- Physiology of bacteria
- 6- Dairy microbiology (principles and applications)

Postgraduate degree:

- 1- Advanced Dairy microbiology.

Scholarships:

Organization	Time	Place
University of Keil, Germany	2001 - 2004	Keil, Germany
University of Nebraska, USA	Augst, 2007 – November, 2007	Nebraska, USA
Technical University	Augst, 2010	Braunschweig, Germany

Publications:

1. : Mohran M.A., Fahmy M.A., El-Hoda N.H., and Nanis H.G. (2000) Influence of lactic acid bacteria starters on the proteolytic activity of thermophilic bacteria isolated from milk. Assiut J. of Agric. Sci. 31 (1) 25 – 35.
2. : Mohran M.A., Fahmy M.A., El-Hoda N.H., and Nanis H.G. (2000) Proteolytic activity of thermophilic bacteria isolated from milk. Assiut J. of Agric. Sci. 31 (3) 40 – 48.

3. : Nanis H. Gomah, Ragab W.S. and L. B. Bullerman (2009) Inhibition of Fungal growth and Aflatoxin B1 production by some *Lactobacillus* strains. *Assiut Journal of Agricultural Sciences*, Vol.40, No. 4: 27-36.
4. : Shaymaa S. Bakry, Mohamed A. Mohran, Nanis H. Gomah and Ehab A. Y. Essawy (2011) Cross composition of milk and dairy products produced in Assiut villages . *Assiut Journal of Agricultural Sciences*, Vol 42, No. 3: 34-46.
5. : Dalia. G. Kamel, Nanis H. Gomah and A. H. Hasan (2011) Comparative Study on Chemical Composition and Minerals Content of Buffalo Milk in Assiut City. *Assiut Journal of Agricultural Sciences*, Vol. 42, No.4:10-21.
6. : Nanis H. Gomah, Heller, K. J. (2012) Isolation and Identification of Enterococci Strains from Old Egyptian Hard Cheese. *Journal of food and dairy sciences*, Vol. 3, No. 2:75-84.
7. : Nanis, H. Gomah (2012) Sequence analysis and characterization of *Enterococcus deurans* plasmid. *Journal of food and dairy sciences*, Vol. 3, No. 2:85-100.
8. : Nanis H. Gomah (2012) Biocontrol of *Fusarium* growth and their mycotoxins production using some *Lactobacillus plantarum* strains . *Proceeding of The First international Conference on Biotechnology Applications in Agriculture*, Benha University, Moshtohor and Hurgada, 18-22 February 2012 Egypt.
9. *Utilization of cheese whey for bio-ethanol production* accepted at The 5th World Congress on Biotechnology 25-27, 2014 Valencia, Spain.
10. *Inhibition of Fungal Growth and Fusarium Toxins by Selected Cultures of Lactic Acid Bacteria* accepted at The 5th World Congress on Biotechnology 25-27, 2014 Valencia, Spain.

Conferences and Symposiums:

1. Workshop on "Applications of Biotechnology. 12 – 14 April 2010, AT. Genetic Assiut University, Egypt.
2. The Fourth Saudi Science Conference, March 21 – 24, 2010. Taibah University, KSA.
3. International conference on "World Perspectives for Sugar Crops as Food and Energy Suppliers". 1 – 4 March 2009, Luxor, Egypt.
4. Training Program on "Modern Techniques in Molecular Biology and their Practical Applications". At Molecular Biotechnology Research Center, Assiut University, Egypt.

Theses Supervised:

- 1- **Dalia Gamal Kamel (2007 -2011):** A study on the composition of buffalo's milk in Assiut Governorate. Dairy Department, Assiut University, Egypt.
- 2- **Shaimaa Sadek Bakry (2007- 2011):** Heavy metal residues in milk and some rural dairy products in Assiut Villages, Dairy Department, Assiut University, Egypt.
- 3- **Dalia Gamal Kamel** Ph. D. degree
- 4- **Shaimaa Sadek Bakry** Ph. D. degree
- 5- **Nermeen Nasr Nasralla** M.Sc. degree

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