

GENERAL INFORMATION

Name: Ibrehem Abdulrahman Al-Sheddy

Nationality: Saudi

Current Position: Associate Professor, Department of Food Science and Nutrition-
college of Food and Agriculture Sciences – King Saud University.

Academic Degrees:

B.Sc.

King Saud University - College of Agriculture - Food Science
Riyadh Saudi Arabia
Date of Obtaining Degree: 2/ 1 / 1404H 8/ 10 / 1983

M.Sc.:

The Ohio State University - College of Agriculture- Food Science
Columbus, Ohio, USA.
Date of Obtaining Degree: 1 / 5 / 1409H 9 / 12 / 1988

Ph.D. :

Kansas State University - College of Agriculture - Food Science (Meat Science &
Technology
Manhattan, Kansas, USA.
Date of Obtaining Degree: 6 / 3 / 1415H 12 / 8 / 1994

EMPLOYMENT AND ADMINISTRATIVE HISTORY:

- Associate Professor: from 24 / 11 / 2002
- Assistant Professor: from 19/11/1994 to 23/11/2002
- Teaching Assistant: from 15/10/1983 to 18/11/1994.

TEACHING COURSES

Course No. and Code	Course Name
FSN 103	Principle of Food Science and Nutrition
FSN 439	Meat Science and Technology
FSN 374	Food Services
FSN 405	Field Training
FSN 490	Seminar
FSN 495	Special Study
FSN 527	Thermal Processing of Foods
FSN 537	Advanced Meat Science

NATIONAL REASERCH PROJECTS:

- 1- Studies on Slaughterhouses Current Situation, (Ministry of Municipality and Roller Affairs, King Abdullah Institute of Research and Consultant studies) Project Mangier.
- 2- Chemical and Microbial Quality Characteristics of Fresh Sausage in Riyadh Food Outlets.(King Abdulaziz City for Science and Technology) – Principle Investigator.
- 3- Survey of Chemicals and Microbiological Residues in Food Commodities.(Ministry of Municipality and Roller Affairs, King Abdullah Institute of Research and Consultant studies). A project member.

PUBLISHED PAPERS:

1. Al-Sheddy, I. A. Consumption and Preferences of Processed Me Stats Among Riyadh Residents in Saudi Arabia. Bull. Fac.Agric. Cairo Univ., Egypt, 2002, 53(2):197-214.
2. Al-Sheddy, I. A. Physical and Chemical Quality Characteristics of Fresh Sausage in Riyadh Food Outlets. J. King Saud. Univ. Vol. 16., Agric. Sci. (1), PP. 51-87. Saudi Arabia
3. Al-Sheddy, I. A., Al-Dagal, M.M. and Bazaraa, W.A. Microbial and Sensory Quality of Fresh Najdi Camel Meat Treated with Organic Acid Salts alone or in Combination with Bifidobacteria. J. Food Sci. U.S.A. 1999, 64:336-449.
4. Al-Owaimer, A. N. and Al-Sheddy, I. A. Effect of Temperature and Storage Time on Some Characteristics of Fresh Camel Meat. Saudi. J. Biol. Sci., Saudi Arabia, 1999, 8 (1):3-10.
5. Al-Dagal, M.M., Al-Khalifa, S. M. and Al-Sheddy, I.A. Shelf-life and Contamination Indicators of Shrimp from Jazan (Saudi Arabia). J. Agric. Sci. Mansoura Univ. Egypt, 2001, 26(6): 3717-3729.
6. Al-Dagal, M.M., Al-Khalifa, S. M. and Al-Sheddy, I.A. Shelf life of Chilled Shrimp from Main Wholesale in Al-Qatif City (Eastern Province). J. King Saud Univ., vol. 12. Agric. Sci. Saudi Arabia, 2001, (1):3-17.
7. Al-Shagrawi, R. A. ; Al-Sheddy, I. A. and Hewedy, F.M. Total lipids and Fatty Acids Composition of Wild and Cultured Tilapia. Alexandria Science Exchange, Egypt, 1989, 10(2): 303-312.
8. Al-Sheddy. I. A. and Al-Owaimer, A.N. Postmortem Injection of Calcium Chloride Improves Camel Meat Tenderness. Research Bulletin No. 98., Saudi Arabia, 2000. Agriculture Research Center, King Saud University.
9. Al-Sheddy, I. A.; Fung, D.; Kastner, C. L. Microbiology of Fresh and Restructured Lamb Meat: A review. J. Critical Review in Microbiol. U.S.A., 1995, 21(1):31-52.
10. Richter, E. and Al-Sheddy, I. A. Microbial Quality and Safety of Zoo Food. J. Appl. Environ. Microbiol. U.S.A. 1990, 56(4): 877-880.

MEMBERSHIP OF SCIENTIFIC ASSOCIATIONS OR SOCIETIES:

- 1- The Saudi Society for Food and Nutrition.
- 2- Saudi Society of Agricultural Sciences.
- 3- The Saudi Biological Society.

COMMITTEES:

- 1- Member of the Scientific Committee. Journal of The Saudi Society for Food and Nutrition.
- 2- Member of the Scientific publications of the Saudi Society of Agricultural Sciences.
- 3- Chairman of social affairs Committee. Fourth Saudi conference on Food and Nutrition, 19-12/11/1427. The Saudi Society of Food and Nutrition. King Saud University.
- 4- Chairman of the Social Affair Committee, Food Science and Nutrition Dept., 1995, 1997, 1998, 2001 and 2002.
- 5- Member of the Qualified Standards and Post Graduate Students Committee, College of Agriculture, King Saud University, from 9/1999 to 9/2001.
- 6- Member of Agriculture Extension Center Consulting Committee, College of Agriculture, King Saud University, from 1996-1998.
- 7- Member of Graduate Study Committee, Department of Food Science and Nutrition, College of Agriculture, King Saud University, from 2000 till now.
- 8- Member of Agriculture College, and convener of Food Science and Nutrition Department Committee for the Celebration of 100 Years, since establishing Saudi Arabia.
- 9- Chairman of the Preparation and Organization Committee of the Third Saudi Symposium on Food and Nutrition, King Saud University, Riyadh. 1998.
- 10- Member of the Committee for Preparing Diploma Program in Dairy for the College of Applied Studies and Community Services, King Saud University. 2001.
- 11- Convener of the Examination Committee for the Graduate Student “Abdullah Al-Sadhan” for his Master Degree in Food Science entitled “Effect of Traditional Cooking Methods on the Formation of Polycycle Aromatic Hydrocarbons (PAH) on Goat Meat.
- 12- Member of the Examination Committee for the Graduate Student “Saleh Al-Khalifa” for his Master Degree in Food Science entitled “Microbial Quality and Safety and Shelf-life of Chilled Shrimp from Main Wholesale Outlets of Saudi Arabia”.
- 13- Member of the Examination Committee for the Graduate Student “Yosef Al-Olait” for his Master Degree in Food Science entitled “The Use of Hazards Analysis Critical Control Points Concept to Study the Microbiological Hazards of Chicken Shawarma”.
- 14- Member of the Examination Committee for the Graduate Student “Abdulhameed Al-Harrah” for his Master Degree in Food Science entitled “Evaluation of the Extent of Implementing Hygienic Regulation in Fast Food Restaurants in Riyadh City and A Study of the Prevalence of Microbial Contamination of Some Meals Prepared in Them”.

COUNCILS:

- 1- Member of Food Science and Nutrition Department Council, College of Food and Agriculture Sciences, King Saud University, since 1995 till now.
- 2- Secretary of Food Science and Nutrition Department Council 2006-2008.
- 3- Member of the Food and Agriculture Sciences College Council, 2004-2005.
- 4- Member of Agriculture Experimental Station Council, College of Agriculture, King Saud University. 1997-1998.

PARTICIPATION IN CONFERENCES, SYMPOSIA:

A. Conferences:

- 1- Fourth Saudi conference on Food and Nutrition, 19-12/11/1427. The Saudi Society of Food and Nutrition. King Saud University. Chairman of social affairs Committee.
- 2- Sanitary and Photo Sanitary Measures Dispute Settlement. UNCTAD. 18-20/5/1428 (4-6/6/2007). Riyadh. Participant.
- 3- Workshop on Saudi Arabia As a member of WTO and its effect on Food Sector. 1427. Saudi Food and Drug Authority. Riyadh. Participant.
- 4- Workshop on " WHO Global Salmonella Surveillance IV". 25-29/3/2007. WHO. Egypt.
- 5- Sixth Annual Conference for Animal Production on under Arid Conditions. The International Conference on Reproduction and Production of Camellias. 11-13/11/2001. United Arab Emirates University, United Arab Emirates. (Attendance).
- 6- Third Conference on Desert and Environmental Studies Toward 2000. 18-22/11/2000. Center for Desert Studies, King Saud University, Riyadh. (Attendance).
- 7- 10th World Conference of Food Science and Technology. 3-8/10/1999. Sydney, Australia. (paper presented).
- 8- Second Conference on "Development and Environmental Impact". 21-23/9/1997. Ministry of Municipal and Rural Affairs, Riyadh. (Attendance and Co-Chairman for one of the Oral Sessions).
- 9- Saudi Biological Society 17th Annual Meeting on Biological Natural Resources in Kingdom of Saudi Arabia. 28-30/6/1996. King Saud University, Al-Qassim. (Attendance).
- 10- Workshop on "Hazard Analysis Critical Control Points System in Food Processing Factories. 7-9/9/1998. Saudi Arabian Standards Organization, Riyadh. (Attendance).
- 11- Workshop on "Detection of Irradiated Food" 16-17/12/1997. Arabian Atomic Energy Commission, Damascus, Syria. (Attendance).
- 12- Workshop on "Identification of Food Contaminated with Radiation. 28/9-2/10/1996. King Abdulaziz City for Science and Technology, Riyadh. (Attendance).

B) Symposia:

- 1- International Symposium on Food and Drug Regulation. 20-22/6/2006. Saudi Food And Drug Authority. Riyadh. Convener of one of the Sessions and paper presentation.
- 2- The Second Saudi Symposium on Agricultural Sciences. 13-15/1/1426. King Saud University, Riyadh. (Attendance).
- 3- First Scientific Meeting for The Saudi Society of Food and Nutrition. 10/11/1425. Riyadh. Participant.
- 4- The First Saudi Symposium on Agricultural Sciences. 22-24/11/1422. King Saud University, Riyadh. (Attendance).
- 5- Second Scientific Meeting of Environmental Health "Meat Safety". 20-23/1/2002. Environmental Health Dept., Riyadh. (Paper presentation and attendance).
- 6- Symposium on Genetically Modified of Foods. 9-10/10/2001. Saudi Arabian Standards Organization, Riyadh. (Attendance).
- 7- Halal Food Products Conference and Exhibition. 24-27/9/2001. Riyadh. (Attendance).
- 8- Symposium on Animal Production in Saudi Arabia (Presence and Future). 22-23/10/2000. Riyadh Chamber of Commerce and Industry, Riyadh. (Attendance).

- 9- First Symposium on Food Safety. 9-11/10/2000. King Faisal University, Al-Hassa. (Session Chairman, paper presentation and attendance).
- 10- Second Scientific Meeting of Saudi Society of Agricultural Sciences. 2/5/2000. King Saud University, Riyadh. (Attendance).
- 11- University Symposium: Agricultural Division for the Celebration of 100 Years Since Establishing Saudi Arabia. 25-26/10/1999. King Saud University, Riyadh. (Attendance).
- 12- First Scientific Meeting of Saudi Society of Agricultural Sciences. 12/3/2000. King Saud University, Riyadh. (Attendance).
- 13- First Scientific Meeting of Environmental Health on “Summer and the Safety of Food”. Environmental Health, Riyadh. (paper presentation and attendance).
- 14- Symposium on “Ostriches in Saudi Arabia, Opportunity for Production and Investments with the Experience of South Africa”. 6-7/12/1998. Riyadh Chamber of Commerce and Industry, Riyadh. (Attendance).
- 15- Third Saudi Symposium on Food and Nutrition. 26-29/10/1998. King Saud University, Riyadh. (Chairman of the Preparation and Organizing Committee, and Convener of one of the Sessions).
- 16- First Saudi Agricultural Sciences Symposium. 25-27/3/1997. King Saud University, Riyadh. (Attendance).
- 17- Second Saudi Symposium on Food and Nutrition. 7-10/11/1994. King Saud University, Riyadh. (Attendance).

C) University and Community Service:

- 1- Budget Director of The Saudi Society for Food and Nutrition.
- 2- Chairman of the Technical Committee of Meat, Fish and Their Products at Saudi Arabian Standard Organization, since 2000.
- 3- Member of Saudi Arabian Standard Organization, the Technical Committee of Meat, Fish and Their Products, from 1995 to 2000.
- 4- Given Scientific and Educational Lectures for the Environmental Health Employee, Ministry of Municipal and Rural Affairs entitled:
 - Food Spoilage Aspects with emphasis on Meat and Meat Products (29/7/1999).
 - Quality Characteristics of Processed Meat Products (20/1/2002).
- 5- Given Scientific and Educational Lectures for the Environmental Health Employee of the Nutrition Department at the Ministry of Health entitled: “Meat Quality and Safety” 28/10/2000 to 20/8/2001.
- 6- Participated in Mini-Symposia Conducted by the Agriculture Committee of Riyadh Chamber of Commerce entitled:
 - Slaughtering Outside Authorized Abattoirs, the Problem and Control (4/1/1998).
 - Meat Transportation and Handling (19/10/1999).
- 6- Participated on Media Conferences such as:
 - Conference on “Meat and Meat Products, how to keep them clean and safe” Al-Jazira Newspaper (9/2/1995).
 - Conference on “Meat Transportation and Inspection before and after Slaughter”. Riyadh Newspaper (24/10/2000).
 - Conference on “Mishandling of Meat” Riyadh Trading Journal No. 448. (12/1999).
 - Talk show on “Cow Mad Disease: Riyadh T.V. Channel One. (1997).

7- Participated in Local Newspapers and Journals by writing articles related to Meat and Meat Products, as follow:

a) For Riyadh Newspaper:

- Food Poisoning, Causes and Prevention.
- Meat Grinders, Time Execution.
- Meat Cooking Methods and Their Relation to Man Health.
- Chicken Meat and Their Consumption in Saudi Arabia.

b) For Al-Jazira Newspaper:

- Burger as Fast Meal, and Its Nutritional Value.

c) For Al-Igtesadiah Newspaper:

- Meat, Their Benefits and

d) For Al-Sonbula Journal:

- Arabian Camel: Their Uniqueness and Meat Characteristics.

e) For Journal of World Food:

- Meat Flavor and Shelf-life.
- Caviar, Meal of Rich People and Black Gold Dish.
- Ostriches and Their Singleness, Valuable Leather, Smooth Feather and Healthy Meat.
- Pastirm
- Animal for Sacrifice without Contamination, Meat Transportation and Handling.