### CURRICULUM VITAE

#### **Mohammad Farah Saleh**

# Department of Mathematical Sciences King Fahd University of Petroleum & Minerals Dhahran 31261, Saudi Arabia

#### PERSONAL DATA

Date of Birth: June, 22, 1974 Nationality: Jordanian Marital status: Married Number of children: 2

**Languages: Arabic and English** 

#### **PHONE NUMBERS**

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### **Education:**

- Yarmouk University (Jordan), B.Sc. in Statistics, June, 1997.
- Yarmouk University (Jordan), B.Sc. in Statistics, Feb., 2000.

Title of Master Thesis: 'On Queueing with Deterministic service and / or Deterministic Vacation'

#### **PROFESSIONAL EMPLOYMENT:**

- Yarmouk University (Jordan), Jan., 1998 Jun., 1999.
  Position: Teaching Assistant.
- Al-Quds Open Univ. (Palestine), Sep., 2000 Feb., 2001. Position: Lecturer (Part Time).
- Civil Service Bureau (Jordan), April, 2001 Aug., 2002.
  Position: Statistician.
- Philadelphia Univ. (Jordan), Sep., 2001 Jun., 2002.
  Position: Lecturer (Part Time).
- KFUPM (Saudi Arabia), Sep., 2002 Present. Position: Lecturer (Full Time).

## SCHOLARLY ACTIVITIES IN SERVICE OF THE UNIVERSITY:

• Member of several committees in Department of Mathematical Sciences at kfupm.

### **COMPUTER SKILLS:**

- Use of the following Statistical and Mathematical Softwares: MATHCAD, MATHEMATICA, SAS, MINITAB, STATISTICA, EXCEL and SPSS packages in teaching and research.
- Use of Windows, Microsoft Office and Internet, WebCT (in teaching).
- Attended two short courses in WebCT at kfupm.

### **Community Service and Consultations:**

• Gave two short courses in STATISTICA to the Engineering students at kfupm.

#### **PUBLICATIONS**

- 1. Madan, Kailash, Abu-Dayyeh, Walid and **Saleh, Mohammad, F**, (2003). 'An M/G/1 Queue with Second Optional Service and Bernoulli Schedule Server Vacations', Systems Science, Vol. 28, No. 3, pp. 51-62. (Poland)
- 2. Madan, Kailash and **Saleh, Mohammad, F**, (2001). 'On M\D\1 Queue with Deterministic Service and Binomial Schedule Server Vacation'. International Journal of Information Management Sciences Vol. 12, Number 2, pp. 25-37, June 2001. (Taiwan)
- 3. Madan, Kailash and **Saleh, Mohammad, F**, (2001). 'On Single Server Vacation Queues with Deterministic Service or Deterministic Vacation'.Vol. 51, Nos. 203-204. Calcutta Statistical Association Bulletin.
- 4. Madan, Kailash and **Saleh, Mohammad, F**, (2001). 'On M\D\1 Queue with Deterministic Server Vacation'. Systems Science. Vol. 27, No. 2. (Poland)

## **Articles Under Preparation:**

- 1) Abu-Dayyeh, Walid, Omar, Mohammad H and **Saleh, Mohammad, F**, (2005). 'Estimation  $P(X \le Y)$  using Ranked Set Sampling'
- 2) Abu-Dayyeh, Walid, Omar, Mohammad H and **Saleh, Mohammad, F**, (2005). 'Estimation  $P(X \le Y)$  using Bivariate Ranked Set Sampling'

## **COURSES TAUGHT:**

- Courses Taught at Al-Quds Open University: Calculus I and Introduction to Statistics.
- Courses Taught at Philadelphia University:
   Mathematics I, Mathematics II, Introduction to Probability and Statistics and Applied
   Probability.
- Courses Taught at kfupm:

Math001: College Algebra and Trigonometry, Math002: College Algebra and Trigonometry, Math101: Calculus I (Recitation), Math102: Calculus II (Recitation), Stat201: Introductory Statistics (LAB using MINITAB), Stat 211: Business Statistics, Stat319: Probability and Statistics for Engineers and Scientists (LAB using STATISTICA).

# **REFERENCES**

• Prof. Walid Abu-dayyeh, Department of Mathematical Sciences, King Fahd University of Petroleum & Minerals

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- Prof. Mohammed Abu-Saleh, Department of Statistics, Yarmouk University, Irbid, Jordan email: <a href="mailto:subhi\_saleh@yahoo.com">subhi\_saleh@yahoo.com</a>
- Prof. Mohammad Fraiwan Al-Saleh, Department of Statistics, Yarmouk University, Irbid Jordan

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