

Resume

NAME: Fawaz M. Abudiak
DATE OF BIRTH: 31 Oct. 1954
PLACE OF BIRTH: Jenin ó West Bank
PRESENT ADDRESS: An-Najah National University,
Department of Mathematics.
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ACADEMIC RANK: Associate Professor
EDUCATION:
1 B.Sc. University of Jordan, Feb. 1977
2. M.Sc University of Jordan, June 1979.
3. Ph.D Michigan State University, June 1984.
TITLE OF M.Sc THESIS: The Equivariant Surgery on Manifolds and its
Application to Classify PL Involutions of the Klein bottle.
TITLE OF PhD THESIS: Z_2 -Actions on the 2-dimensional and the Solid
Klein Bottles.

EXPERIENCE:

1. Teaching Assistant, College of Science and Tech. July 1979-Mar.1980.
2. Teaching Assistant, Michigan State University, Mar. 1980 ó Jun 1984.
3. Assistant Professor, College of Science and Tech. Sept. 1984 ó Sept. 1986.
4. Assistant Professor, An-Najah N. University, Oct. 1986 ó July 1991.
5. Associate Professor, An-Najah N. University, July 1991-now.
6. Member of the Editorial Board of An-Najah Journal of Research, Oct. 1988- Oct.1993.
7. Visiting Assistant Professor, Michigan State University, Oct. 1989-July 1990.
8. Member of the Editorial Board of An-Najah Journal of Research, Oct. 1991-Oct.1993.
9. A founder and an officer of the Palestinian Society for Mathematical Sciences, founded in 1992.
10. Chairman of the Department of mathematics at An-Najah N.University, June 1992-Nov.1994.
11. Member of the committee of Scientific Research at An-Najah University. (1994-1996).
12. A member of the discipline committee at the university. (1992-2002).
13. A member of several academic and technical committees at the university.
14. A DAAD Scholarship recipient in Summur1996 (Belfield University), Germany June-August 1996.

15. Dean of Admission and Registration, 1999-2004
16. A member of the Council of Deans of An-najah N. University, 1998-2004
17. A member of the higher Committee for Advising and Guidance at An-Najah N. University, 1998-2004.
18. A member of the Seminars committee of the college of science 2004-2006.
19. A visiting associate professor, the Arab American University, Palestine, 2003-2004.
20. A member of the editorial committee for An-Najah Research Journal , 2006-2007.

PUBLICATIONS:

1. PL - Involutions of the Klein bottle, with Prof. M. A. Netsheh, Iraqi Journal of Sci-vol.21, No. 1, 1980 (251-258).
2. The Smith conjecture, The Col. J. of Sci and Tech. Vol.1 1985 (208-212).
3. Involutions with 1-dim Fixed point sets on orientable closed surfaces, the col. J. of Sc. and tech Vol. 2, 1986 (99-104).
4. (17-21). Free odd periodic Actions on the Solid Klein Bottle, An-Najah J. Res vol. 1, No. 6, 1989
5. A special class of periodic actions of the solid Klein Bottle, Abhath Al-Yarmouk, Vol. 1, 1992 (45-51).
6. On Z_p Actions on the Solid Klein Bottle *dogra óTr. J. Of Mathematics* 3 (1992), TOBITAK.
7. Principles of General Topology, Al-Quds Open University text Books, 1998.
8. 9th grade mathematics text book, with others, Ministry of education, Palestine, 2003

SEMINARS AND CONFERENCES:

1. Several meetings and conferences of the American Mathematical Society I attended as a listener while a student in the U.S.A. during the period 1980-1984.
2. The First Jordanian Mathematical conference, 2-4 Sept. 1991 Presented the paper: A special class of periodic Actions on the Solid Klein Bottle.
3. Member of the conference Committee of the First Annual conference of the Palestinian Society for Mathematical Sciences (PSMS). Birzeit Univ. June 16-18, 1993.
4. The first Annual conference of the PSMS , June 1993 :On Z_p -actions the Solid Klein Bottle
5. The 21st meeting of the Arab-ACRAO, Dubai, 27-30 March 2000.

COURSES TAUGHT:

Calculus, Advanced Calculus, Discrete Mathematics, Foundations of Mathematics, Differential Equations, Finite Mathematics Analysis, Real Analysis (I+II), Linear Algebra, Modern Algebra (I+II), Special Functions, Vector Analysis, complex Analysis, History of Mathematics, Topology, Differential Geometry, Functional Analysis.

AWARDS:

1. Kingø Hussein of Jordan award for being the first on the class of the year 1977
2. Abdel-Salam award for the best Palestinian researcher in mathematics for the year 1992.
(Prof. Mohød Abdel-Salam is a Nobel Prize winner in Physics for the year 1979).

REFERENCES:

1. Professor Mohammad Al-Amleh, An-najah N. University, Nablus.
2. Professor Mohammad Asad, An-Najah N. University.
3. Professor Mohammad Al-Natsheh, University of Jordan, Amman Jordan.