

Resume

NAME: Fawaz M. Abudiak
DATE OF BIRTH: 31 Oct. 1954
PLACE OF BIRTH: Jenin – West Bank
PRESENT ADDRESS: An-Najah National University,
Mathematics Department.
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ACADEMIC RANK: Associate Professor
EDUCATION:
1. B.Sc. University of Jordan, Feb. 1977
2. M.Sc. University of Jordan Jun. 1979
3. Ph.D. Michigan State University, Jun 1984

TITLE OF M.Sc. THESIS: The Equivariant Surgery on Manifolds and its
Application to Classify PL Involutions of the Klein Bottle.
TITLE OF Ph.D. 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 – Jun 1984.
3. Assistant Professor, College of Science and Tech. Sept. 1984 – Sept. 1986.
4. Assistant Professor, An-Najah N. University, Oct. 1986 –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. (1992-2001).
13. A member of several academic and technical committees at the university.
14. A DAAD Scholarship recipient in Summer1996 (Belfield University), Germany
June-August 1996.
15. Dean of Admission and Registration, 1999-2003
16. A member of the Council of Deans of An-Najah N. University, 1998-2003.
17. A member of the higher Committee for Advising and Guidance at An- Najah
N.University, 1998-2003.

18. Visiting Associate professor at The Arab- American University at Jinin, academic year 2003-2004

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. Free odd periodic Actions on the Solid Klein Bottle, An-Najah J. Res vol. 1, No. 6, 1989 (17-21).
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 daga –Tr. 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. King's 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. Moh'd Abdel-Salam is a Nobel Prize winner in Physics for the year 1979).

REFERENCES:

1. Professor Mohammed Alamleh, math dept. An-Najah N. University, Nablus.
2. Professor Maher Al-Natheh, vice president for academic affairs, An-Najah N. University.
3. Professor Marwan Awartani, Bir Zeit University.