

Curriculum Vitae

Full name EL-QALLALI Abdulsalam
Date of birth 2/4/1947
Place of Birth Tripoli / Libya
Marital status: Married, 4 children

Professional background

01/06/2006-10/09/2013: Ambassador, Permanent Delegate of Libya to UNESCO

1970-1974 Assistant at the faculty of Mathematics- University of Tripoli
1974-1975 Assistant Lecturer
1975-1980 Senior Lecturer
1980-1984 Assistant Professor
1984- 1989 Associate Professor
1989 Visiting professor

Diplomas

1970 BA in Mathematics from the University of Tripoli
1973 Masters in Mathematics University of California (River side) - United States of America
1980 Ph.D. in mathematics (abstract algebra) from University of York in Great Britain.

Administrative positions

1992-1995 Chairman of the Academy of Science for the Maghreb countries
1999-2001 Full-time Professor of Mathematics at the university of Tripoli
2001-2003 Secretary-General of the Planning Council of the Municipality of Tripoli
2003-2004 General Inspector of Education
2004-2006 Minister of Higher Education

Collaboration with committees for the development of school curriculum

1974-1976: Member of the committee for the elaboration of program development of primary education in the Ministry of Education

1980: Member of the teaching committee in the Ministry of Education

Member of the Core Curriculum Committee

Member of the Committee for the development of training programmes for teacher training institutions in the Ministry of Education

Member of the Committee for the development of science programs for scientific secondary schools

Secretary of the Committee for 'Arabization' of programs in the Faculty of Sciences

Member of the Scientific notations (expressions) Committee
Rapporteur of the Advisory Committee for the planning of education and training at the Ministry of Education, Scientific Research and Vocational Training

Medals

Medal for mathematics from the University of York

Member of scientific associations

- 1/ Member of the Association of Mathematical sciences in Libya
- 2/ Co-Founding Member of the Union of Arab Mathematicians physicists
- 3/ Member of the London Association of Mathematics, Great Britain

Member in Research centres

- 1/ Associate Member in Centre for Theoretical Physics in Trieste, Italy
- 2/ Chairman of the Scientific Committee of the Space Center

Collaboration in the elaboration of books related to mathematics, geometry, algebra, differential equations and integration for the levels of basic education, secondary and teacher training colleges.

Publication of twelve articles on the study of the theory of sub - groups.

Conducted scientific research in the field of abstract algebra

Prepared fourteen theoretical research papers

Publications :

- 1) **A. El-Qallali, Structure theory for abundant and related semi groups, D. Phil thesis; York University, England 1980;**
- 2) **A. El-Qallali, Factor sable right adequate semi groups, Proc. Edinburgh Math Soc. 24, 171-178 (1981);**
- 3) **A. El-Qallali and J. Fountain Idempotent – connected abundant semi groups, Proc. Roy; Proc. Edinburgh Sect. A91 (1981/1982) n°: 1-2, 79-90;**
- 4) **A. El-Qallali and J. Fountain Quasi-adequate semi groups, Proc. Roy, Proc. Edinburgh Sect. A 91 (1981/1982) n°: 1-2, 91-99;**
- 5) **A. El-Qallali, Split quasi- adequate semi groups, Libya 14(1985), 55-66;**
- 6) **A. El-Qallali, L*- uni potent semi groups, J. Pure App. Algebra, 62 (1989), 19-33 ;**
- 7) **A. El-Qallali, on the construction of a class of semi groups, Acta Math hung, 56 (1990), 77-91 ;**
- 8) **A. El-Qallali, Left regular bands of groups of left quotients, Glasg Math J. 33, n° 1, 22-40 (1991);**
- 9) **A. El-Qallali, Quasi- adequate semi groups II, Semi groups Forum 44, n° 3, 273-282 (1992);**
- 10) **A. El-Qallali, Abundant semi groups with a multiplicative type A transversal, semi groups Forum 47, n° 3, 327-340 (1993);**
- 11) **A. El-Qallali, and J. Fountain, proper covers for left ample semi groups, Semi groups Forum 71 (2005), 411-427;**

- 12) **A. El-Qallali, J. Fountain and V. Gosld, fundamental representations for classes of semi groups containing a band of idempotent;**
Communications in Algebra, Volume 36, n° 8 August 2008, pp. 2998 -3031 (34).
- 13) **Naturally ordered abundant semi groups (in preparation);**
- 14) **Congruencies on pipe A semi groups (in preparation).**