FRÖHLICH, Albrecht (1916-2001)

Catalogue Reference:
GB 0100 KCLCA K/PP156

URL:
http://www.kingscollections.org/catalogues/kclca/collection/f/10fr60-1

Title:
FRÖHLICH, Albrecht (1916-2001)

Date(s):
1948-2006

Level of description:
Collection (fonds)

Extent and medium of the unit of description (quantity, bulk, or size):
21 boxes

Context

Name of creator(s):
FRÖHLICH, Albrecht (1916-2001)

Administrative / Biographical history:
Born 22 May 1916, Munich, Germany; studied mathematics at Bristol University, Dec 1945-Oct 1950; Assistant Lecturer in Mathematics, University of Leicester 1950-1952; Lecturer in Pure Mathematics at the University College of North Staffordshire 1952-1955; Reader in Mathematics, King's College London, 1955-1962; Professor of Mathematics, King's College London, 1962; Head of Mathematics Department, King's College London, 1969-1981; visiting Professor, University of Bordeaux, 1975 and 1984; Emeritus Professor, 1981; fellowship of Robinson College, Cambridge, 1982, (Emeritus Fellow 1984); Senior Research Fellowship, Imperial College London, 1982; died 8 Nov 2001.

Archival history:
Received from the family in two accessions, Feb 2005 and Apr 2007.

Content & structure

Scope and content:
Papers of Professor Albrecht Fröhlich,1916-2001, reflecting his mathematical research, publications and correspondence with colleagues. Papers are divided into six sections comprising biographical papers; research papers; publications; papers relating to visits, conferences and lectures; correspondence and theses and examinations.

Biographical papers include obituaries, memoirs and papers relating to memorials including a service in the Chapel of Robinson College Cambridge, 10 Feb 2002; autobiographical papers including copy of Fröhlich's entry for Personal Records of Fellows of the Royal Society; papers relating to Fröhlich's career, honours and awards including his Ph.D. thesis 'On some topics in the theory of representation of groups and in class field theory', and correspondence and papers relating to his university appointments and some of his principal honours, including election to the Fellowship of the Royal Society.Research papers chiefly comprise mathematical workings, notes and drafts: notably relating to work on the decomposition of primes [1950] and work on Galois module theory and Gauss sums.

Publications comprise published material by Fröhlich,1950-2000, drafts and unpublished drafts, including work with Charles Terence Clegg Wall on Brauer groups, 'Galois modules and the functional equation', and draft of a
longer text entitled 'mathematical theory of ostensive and consequently of empirical predicates'.

Visits, conferences and lectures include papers relating to Fröhlich's conference attendance and overseas visits 1956-1998, documentation of his participation in mathematics meetings held at the Mathematisches Forschungsinstitut, Oberwolfach, Germany and papers relating to Visiting Professorships, including invitations, programmes, and texts or abstracts of lectures.


Theses and examinations comprise, theses of Ph.D. students supervised or examined by Fröhlich, including his research students at King's College London and examination papers, some with Fröhlich's manuscript calculations of answers, 1980-1990.

**System of arrangement:**
Arranged in sections as follows: biographical; research; publications; visits, conferences and lectures; correspondence and theses and examinations.

**Conditions of access & use**

**Conditions governing access:**
Open, subject to signature of Reader's undertaking form, and appropriate provision of two forms of identification, to include one photographic ID.

**Conditions governing reproduction:**
Copies, subject to the condition of the original, may be provided for research use only. Requests to publish original material should be submitted to the Director of Archives and Information Management, King's College London.

**Physical characteristics:**

**Language/scripts of material:**
English

**Finding aids:**
A draft detailed catalogue compiled by the National Cataloguing Unit for the Archives of Contemporary Scientists, University of Bath, 2007, is available online and in hard copy at King's College London archives. Included is an index of correspondents.

**Allied materials**

**Existence and location of originals:**
King's College London College Archives

**Publication note:**

**Description control**

**Archivist's Note:**
Entry compiled by Sarah Drewery.

**Rules or conventions:**
Date(s) of descriptions:
Jan 2008, updated 2016