

## Zernike archive, inventory 1988

### Drawer 1

- Inventory of the archive
- Zernike family tree
- Home addresses Zernike family
- Biographical data about Frits Zernike
- *Levensberichten* (in memoriam) Frits Zernike
- Correspondence about last will and testament
- Portraits, busts
- Schools, streets, etc. named after Zernike
- Zernike chair
- Descriptions of photos, film, slide film
- Unclear (Zernike manuscript)
- B.E. Dieperink, family of Zernike's mother
- F. de Jong Edzn., cousin of Zernike
- L. van Kampen-Zernike, sister of Zernike and N.G. van Kampen, brother-in-law of Zernike
- N. Korff-Zernike, sister of Zernike
- A. Mankes-Zernike, sister of Zernike
- F. van Roggen-Buiskool, family friend of Zernike
- W. Rueb-Zernike, daughter of Zernike
- A. Zernike-Dieperink, mother of Zernike
- C.F.A. Zernike, father of Zernike
- E. Zernike, sister of Zernike
- F. Zernike Jr., son of Zernike
- J. Zernike, brother of Zernike
- T.W. Zernike-van Bommel van Vloten, first wife of Zernike

### Drawer 2

- Primary school and Higher Civic School, 1894-1905
- Time as a student 1905-1913
- Assistant at the University of Groningen, 1913-1915
- Lecturer at the University of Groningen, 1915-1920
- Professor at the University of Groningen, 1920-1937
- Rector at the University of Groningen, 1989-1939
- Professor at the University of Groningen 1940-1947
- Professor at the University of Groningen 1948-1953
- Professor at the University of Groningen 1954-1957
- Professor at the University of Groningen 1958
- Retirement 1958: invitations to gathering
- Retirement 1958: correspondence about honours
- Retirement 1958: signatures on farewell lecture
- Retirement 1958: speech by Professor H. Brinkman
- Retirement 1958: correspondence about a special edition of the periodical *Physica*
- Mathematical theory about the bell and hammer dice game, 1908 and theory about opalescence in gasses, 1912.
- Nobel prize, congratulatory notes 1953
- Several awards and honours

- Several memberships
- Speeches by Zernike
- Zernike stamp 1995

#### Drawer 3

- General correspondence
- Correspondence about several instruments
- Correspondence about patents and copyright
- Transcripts of interview and correspondence with researchers and manufacturers of scientific equipment:
  - C.E. Bleeker
  - B.J. Bok
  - M. Bottema
  - C.J. Bouwkamp
  - A. Brice
  - F. and H.H. Brons
  - J.G. van Cittert-Eymers
  - D. Coster
  - G. Diemer
  - A.A. van Essen
  - Groendijk
  - H. Groenewold
  - W.A.J. Herzberg
  - E. Herzprung
  - L. Hobma
  - N.G. van Kampen
  - J.C. Kapteyn
  - N. V. Kipp en Zn.
  - A. Klokker-Coster
  - Kuiper
  - R. de Laer Kronig
  - E. Leitz, Wetzlar
  - W. Lochter
  - B.R.A. Nijboer
  - J.H. Oosterwijk
  - O.J. Poppema
  - J.A. Prins
  - G.W. Ratenau
  - M. Rooseboom
  - L. Ruinen
  - Ch. P. Saylor
  - F.W.J. Schweigman
  - A. Snethlage
  - J. Veldkamp
  - H. Weegenaar
  - C. Zeiss, Jena
  - A. van der Ziel
  - J. van Zinder

- J. van Zuylen
- C. Zwikker

#### Drawer 4

- Bibliography F. Zernike
- Published works F. Zernike

#### Drawer 5

- List of students and PhD-students
- Dissertations
- Lecture notes