

A A R H U S U N I V E R S I T E T



History of Science Archives Index to Records



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Introduktion

Institut for Videnskabshistorie ved Aarhus Universitet råder over en større mængde arkivalier af videnskabshistorisk art. Selvom instituttet kun i få tilfælde aktivt har gået ind i at sørge for, at arkivmateriale blev overdraget til instituttets varetægt, så har det igennem tiderne modtaget materiale af vidt forskellig art fra flere forskellige sider. Det er hensigten med denne folder at give forskere udenfor instituttet et overblik over, hvad der findes i instituttets arkiv og i hvor høj grad, det er registreret. Instituttet råder desværre kun over ringe økonomiske midler til vedligeholdelse og videre registrering af materialet, men det opfattes som en vigtig funktion at gemme materialet til eftertiden, og det opbevares under de bedst mulige forhold og registreres løbende i det omfang, økonomien tillader det. Det er instituttets håb, at så mange som muligt vil få glæde af materialet i forskningsmæssig henseende.

Forskere kan få adgang til materialet ved henvendelse til instituttet, enten til sekretær Louis Klostergaard, hvis E-mail-adresse og telefonnummer fremgår af forsiden eller til bibliotekar Susanne Nørskov, ivhbib@ivh.au.dk, +45 8942 3509. Materialet lånes ikke ud, men det er muligt på stedet at anvende det. Forskere, der får adgang til arkivmaterialet forpligter sig til at aflevere et eksemplar af publikationer hvori, materialet er blevet benyttet, ligesom reference til instituttet i publikationerne naturligvis er påkrævet.

Hvordan man bruger registranten

Registranten er inddelt i to dele; den første indeholder en liste over arkivmateriale fra en række danske institutioner eller foreninger, mens den anden er ordnet alfabetisk efter efternavnet på den person, arkivmaterialet stammer fra. Begge dele indeholder materialet af uens karakter; det er således højst forskelligt fra arkiv til arkiv, hvor meget materiale, det indeholder, ligesom også arten af materialet svinger. For hvert arkiv er angivet, hvor mange arkivkasser, det omfatter for at give en idé om omfanget. Bemærk også, at fodnoterne indeholder oplysninger om forekomsten af mere detaljerede registranter på dele af materialet. Disse registranter kan i et vist omfang findes på institutbibliotekets hjemmeside eller de kan købes ved henvendelse til instituttet. Denne oversigt kan også ses på instituttets hjemmeside.

Alphabetic Listing Institutional Archives

- BO Brorfelde Observatory¹ 4 boxes**
BO.01 Observational protocols
BO.02 Miscellaneous
,1-,3
- DCS The Danish Chemical Society² 67 boxes**
DCS.01 Administrative Papers, arranged chronologically
,1 - ,18
DCS.02 Fellows
A. Lists of Fellows
,1 - ,3
B. Honorary Members
DCS.03 Sections
A. The Danish Society for Analytical Chemistry
B. Section for Molecular Spectroscopy
C. The Danish Society for Environmental Chemistry
DCS.04 Social Activities
A. Silver Jubilee
B. Semicentennial Jubilee
,1 - ,2
C. 75th Jubilee
,1 - ,2
D. Centennial Jubilee
E. Miscellaneous occational Songs
F. Photographies
DCS.05 Special Activities, including publications
A. Bibliographies
,1 - ,2
B. Nomenclature Conventions
C. Veibel's Publication "Kemien i Danmark"
,1 - ,4
D. "Dansk Standard"
E. Olympic games of Chemistry
DCS.06 International Activities
A. Danish-Lundic Conferences
B. Nordic Chemists Conferences
,1 - ,5

¹ The "new" observatory of the University of Copenhagen, established 1953.

² The society was founded in 1879. It still exists. All archival material after c. 1970 is still in the possession of the society.

C. 13th Nordic Chemists Conference

,1 - ,10

D. Symposium on Co-ordination Chemistry 1953

DCS.07 Periodicals

A. "Kemisk månedssblad" and "Dansk Kemi"

,1 -,2

B. ACTA

,1 - ,7

DCS.08 International Relations.

A. Foreign Lecturers

B. Foreign Jubilee Publications

C. Miscellaneous Foreign Publications

DCS.09 Miscellaneous

History of Science Picture Archive³

397 ring binders

Da. Danish Scientists

,1-,117

Da. Danish Scientists

24 folders, not numbered

Fo. Foreign Scientists

,1-,240

Fo. Foreign Scientists

36 folders, not numbered

ORO Ole Rømer Observatory⁴

2 boxes

ORO.01 Correspondence + press cuttings

,1-,2

TV TV-Archives⁵

37 boxes and 14 ring binders

TV.A Copies from newspapers, periodicals, and trade journals

,0001-,0117

TV.B Pictures

,0001-,1250

³ Founded 1909. The core of the pictures were collected by employees at the Carlsberg Laboratory, Copenhagen. From 1964 to 1995 it was funded by the Carlsberg Foundation. Transferred to the History of Science Department in 1995 on the initiative of Knud Max Møller. A substantial part of the archives are still in possession of Møller, physically located at the Niels Bohr Archive, Copenhagen. Electronic index in English available.

⁴ Inaugurated 1911 as the municipal observatory of Aarhus, from 1956 owned by the University of Aarhus. Gift from the Institute of Astronomy at the University of Aarhus, through Poul Erik Nissen.

⁵ Founded c. 1947 by Peter Hansen, former director at the Danish public service broadcasting company DR. Received in 1996. Electronic index in Danish available.

TV.E Special folders
,5001-,5038

TV.F Minutes from the executive committee of the Radio Council
,0001-,0386

TV.L Information from suppliers
,0001-,0018

TV.P Press releases and manuscripts for speeches
,0001-,0015

TV.R Minutes from the Radio Council
,0001-,0202

TV.S Notes, internal and external
,0001-,0273

TV.T Drawings
,0001-,0093

UCO University of Copenhagen Observatory⁶ 69 boxes

UCO.01 Observation protocols, 1761-1944
,1-,29

UCO.02 Misc. material
,1-,40

ØØ Østervold Observatory⁷ 3 boxes

ØØ.01 Miscellaneous
,1-,3

Personal Archives

EBA Erik (Charles) Buch Andersen⁸ 1 box

EBA.01 Press cuttings 1915-27 (pt. on loan)

NB Niels (Henrik David) Bohr⁹ 4 boxes

NB.01 Reprints 1909-1963
,1-,2

⁶ From 1642 to 1861 at "Rundetårn", then Østervold (1861-1953) and Brorfelde (since 1953).
Printed indices in Danish available.

⁷ The observatory of the University of Copenhagen from 1861 to 1953.

⁸ 1892-1937. Danish chemist and physicist. The first professor of physics at the University of Aarhus. Gift from EBA, through Leif Kahl Kristensen. Received 1990.

⁹ 1885-1962. Danish, world-renowned physicist and Nobel Laureate 1922. Professor of physics at the University of Copenhagen.

NB.02 Correspondence etc.

NB.03 Press cuttings

OB **Ole Borch**¹⁰ **2 boxes**

OB.01 Photocopies of OB's diary 1660-1665
 ,1-,2

SB **Svend (Børge Erik) Bundgaard**¹¹ **8 boxes**

SB.01 Manuscripts etc.
 A. Early manuscripts
 B. Lectures, newspaper articles
 C. Reprints
 D. Lecture notes
 ,1-,4

AGD **Aage Gerhard Drachmann**¹² **17 boxes**

AGD.01 Correspondence
 ,1-,6
AGD.02 Manuscripts and drawings
 ,1-,2
AGD.03 Material concerning 'Guldhornene'
AGD.04 Reprints and photocopies sorted by author
 A. Needham
 B. Neugebaur, da Vinci
 C. Brumbaugh, Vitruvius
 D. Armstrong, Starr
 E. Price, Krafft
 F. J.C. Heiberg
 G. Axel Garboe
 H. Miscellaneous

EH **Ejnar Hertzsprung**¹³ **136 boxes**

EH.01 Correspondence
 A. Arranged alphabetically
 ,1-,56

¹⁰ 1626-1690. Danish chemist and polymath.

¹¹ 1912-1984. Danish mathematician. Professor and rector of the University of Aarhus.

¹² 1891-1980. Danish historian of technology, expert in ancient technology. Librarian at the University of Copenhagen.

¹³ 1873-1967. Leading Danish astronomer. Work primarily in the Netherlands and in Germany. Is well-known for his work in 1913 on what later has become known as the H.R. (Hertzsprung-Russell) diagramme. Index of the correspondence available in Danish (printed and microfiche).

- B. Private correspondence
 - ,1-,2
- C. Correspondence concerning slide rule
- D. Postcards
- E. Unsorted correspondence
- EH.02 Scientific work
 - A. Arranged alphabetically
 - ,1-,18
 - B. Not sorted
 - ,1-,14
- EH.03 Publications
 - A. Periodicals
 - B. Reprints
 - ,1-,2
 - C. Books, periodicals, Reprints
- EH.04 Notes
 - A. Notebooks 1889-1967
 - ,1-,2
 - B. Notes 1900-1967
 - ,1-,2
 - C. Study notes
 - ,1-,2
- EH.05 Observations
 - A. Plates and Strips
 - ,1-,11
 - B. RR Lyrae
 - C. VV Orionis
 - D. Index books and Notes
 - E. Dias
 - ,1-,4
 - F. Photo visual micrometric measures of double stars made since 1914. On plates
 - ,1-,6
- EH.06 Press Cuttings
 - ,1-,2
- EH.07 Pictures
- EH.08 Miscellaneous
 - ,1-,5
- EH.09 Diplomas etc.

AK (Schack) August (Steenberg) Krogh¹⁴

3 boxes

AK.01 AK's microclimatograph + photography of AK

¹⁴ 1874-1949. Danish physiologist and Nobel Laureate in 1920. Professor of zoo-physiology at the University of Copenhagen. The History of Science Museum in Denmark, the Steno Museum, also holds archival material from AK, primarily physical artifacts.

- TK Thorvald Køhl¹⁵** 6 boxes
- TK.01 Astronomic journals + press cuttings
 TK.02 Material on meteors
 TK.03 Sky of fix stars, sketches
 TK.04 Almanacs 1662-1800 + manuscript 'Grundtræk af Astronomiens historie'
 TK.05 Miscellaneous
 ,1-,2
- JL Jens Lindhard¹⁶** 118 boxes
- JL.01 Correspondence
 A. Arranged alphabetically
 ,1 - ,12
 B. Arranged cronologically
 ,1 - ,2
 C. Sorted by Subject
 ,1 - ,3
 JL.02 Minutes
 A. Notes
 ,1 - ,29
 B. Theory
 ,1 - ,41
 C. Thoughts/Ideas
 ,1 - ,2
 JL.03 Lecture Notes/Manuscripts
 ,1 - ,2
 JL.04 Received Material
 ,1 - ,5
 JL.05 Press Cuttings
 ,1 - ,2
 JL.06 Miscellaneous
 ,1 - ,15
- LVL Ludvig Valentin Lorenz¹⁷** 1 box
- LVL.01 Miscellaneous

¹⁵ 1852-1931. Danish astronomer. Teacher and popularizer of astronomy. Owned (?) the Carina Observatory in Odder, Jutland.

¹⁶ 1922-1997. Prominent Danish physicist. Professor of physics at the University of Aarhus. Received in 1997.

¹⁷ 1829-1891. Danish physicist. Made important contributions to the fields of optics, electrodynamics and electrotechnology. Received from the Royal Danish Academy of Sciences and Letters in 1992.

ICM	Jens Christian Madsen¹⁸	21 boxes
ICM.01	Experimental reports ,1-,8	
ICM.02	Notes	
ICM.03	Reprints ,1-,2	
ICM.04	Miscellaneous ,1-,10	
JPM	Jens P. Møller¹⁹	1 box
JPM.01	Miscellaneous	
NAMN	Nicolai Arvad Møller Nicholaisen²⁰	4 boxes
NAMN.01	Miscellaneous ,1-,3	
AVN	Axel V. Nielsen²¹	62 boxes
AVN.01	Correspondence A. Arranged alphabetically ,1-,13 B. The Astronomy Society (Astronomisk Selskab) ,1-,2	
AVN.02	Manuscripts/Notes/Received material A. Unfinished manuscript on the night sky B. Calculations C. Miscellaneous ,1-,2	
AVN.03	Publications A. Publications by AVN B. Subject: Meteors ,1-,2	
AVN.04	Observations A. Observational protocols ,1-,2	

¹⁸ 1909-1978. Grammar school teacher. From 1943 employed as teacher of physics at the University of Aarhus. Gift from ICM, received 1980.

¹⁹ 1899-1944. Danish astronomer. Affiliated the Observatory of the University of Copenhagen.

²⁰ ?-? (c. first half of this century). Danish amateur astronomer. Worked at (owned?) the Sirius Observatory in Vejle, Jutland.

²¹ 1902-1970. Danish astronomer and historian of astronomy. Director of the Ole Rømer Observatory, Aarhus. Electronic index of his letters available in English.

B. Sectional observations on variable stars

,1-,2

AVN.05 Miscellaneous materials on variable stars (including observations)

,1-,7

AVN.06 Photographic plates

,1-,2

AVN.07 Press cuttings

,1-,3

AVN.08 Accounting

,1-,3

AVN.09 Miscellaneous material

A. Subject: Ole Rømer

,1-,2

B. Subject: P.A. Hansen/P.Hell

C. Subject: H.C. Schumacher

D. Subject: C.F.R. Olufsen

E. Subject: Ejner Hertzsprung

F. Subject: Ole Rømer Observatory

G. Subject: Meteor trajectories

,1-,2

H. Subject: Catalogues of stars

I. Subject: Solar clocks

J. Subject: Sønderjylland / Schleswig

K. Subject: Committees and Commissions

L. Not sorted

,1-,8

APO A.P. Olsen²²

1 box

APO.01 Greenland almanacs

POP P.O. Pedersen²³

102 boxes (so far)

POP

ER Ebbe Rasmussen²⁴

12 boxes

ER.01. Notes and lecture manuscripts

²² 1862-1938. Danish amateur astronomer. Made observations in Greenland between c. 1909-1940. Affiliated The Greenland Management from 1886 to 1914. Editor of 'Den grønlandske Almanak' and treasurer of the Danish Astronomical Society.

²³ 1874-1941. Danish inventor and engineer. Professor of electrotechnology at the Polytechnical College, Vicechancellor (rektor) same place, founding President of the Academy for Technical Sciences.

²⁴ 1901-1959. Physicist, professor of physics at the Agricultural College (1942-1956) and the University of Copenhagen (1956-1959).

- A. By ER
 ,1-,2
 B. Including preprints by ER and others. List of papers.
- ER.02 Examination registers
 ER.03 Pictures, graphs ...
 A. Transparencies
 ,1-,7
 B. Transparencies and photographs.
- LR Leon Rosenfeld²⁵ 4 boxes**
 LR.01 Reprints concerning elementary particles and Quantum Electrodynamics (collected by LR)
 ,1-,2
 LR.02 Miscellaneous
 ,1-,2
- JCS J.C. Steensgaard²⁶ 6 boxes**
 JCS.01 Material concerning the Capella Observatory
 ,1-,4
 JCS.02 Material concerning the Carina and the Sirius Observatory
 JCS.03 Reprints + press cuttings
- BS Bengt Strömngren²⁷ 12 boxes (so far)**
 BS.01 Correspondence
- TNT Thorvald Nicolai Thiele²⁸ 3 boxes**
 TNT.01 Notes
 TNT.02 Reprints
 ,1-,2
- WZ William (Christopher) Zeise²⁹ 1 box**
 WZ.01 Photocopies of misc. material regarding Zeise

²⁵ 1904-1974. Belgian physicist. Close collaborator of Niels Bohr.

²⁶ ?-?. Danish amateur astronomer. Founded in 1929 (together with H.N: Pedersen) the Capella Observatory in Aarhus.

²⁷ 1908-1987. Leading astronomer and astrophysicist. Professor at the University of Chicago (1936-1938; 1951-1967) and University of Copenhagen (1938-1951; 1967-1978). Index of his correspondence available in English.

²⁸ 1838-1910. Danish astronomer, actuary and mathematician. Director of the Astronomical Observatory of Copenhagen.

²⁹ 1789-1847. Danish chemist. Professor of chemistry at the University of Copenhagen. Index in Danish available.