

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



History of Science Archives Index to Records



Center for Science Studies

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Introduktion

Center for Videnskabsstudier ved Aarhus Universitet råder over en større mængde arkivalier af videnskabshistorisk art. Selvom centeret kun i få tilfælde aktivt har gået ind i at sørge for, at arkivmateriale blev overdraget til centerets varetægt, så har det igennem tiderne modtaget materiale af vidt forskellig art fra flere forskellige sider. Det er hensigten med denne registrant at give forskere et overblik over, hvad der findes i arkiv og i hvor høj grad, det er registreret. Det er centerets håb, at så mange som muligt vil få glæde af materialet i forskningsmæssig henseende.

Forskere kan få adgang til materialet ved henvendelse til centeret til bibliotekar Susanne Nørskov. Materialet lånes ikke ud, men det er muligt at anvende det på stedet. Forskere, der får adgang til arkivmaterialet forpligter sig til at aflevere et eksemplar af publikationer hvori materialet er blevet benyttet, ligesom reference til centeret 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.

Alphabetic Listing Institutional Archives

BO **Brorfelde Observatory** **4 boxes**
The 'new' observatory of the University of Copenhagen, established 1953.

BO.01 Observational protocols
BO.02 Miscellaneous
 ,1-3

History of Science Picture Archive **30 boxes**

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. Separate index.

Pictures/dias of:

Linderstrøm-Lang, Kaj

Hansen, Emil Chr.

Petersen, Rasmus

Schmidt, Johannes

Johannsen, Wilhelm

Sørensen, S.P.L.

Olsen, Carsten

Holter, Heinz

Winge, Øjving

Fischer, Albert

Brønsted, J.N.

Rehberg, P.B.

Bjerrum, Niels

Biilmann, Einar

Kalckar, Herman

Henriques, Valdemar

Jensen, Aksel Tovborg

Krogh, Marie

Von Wettstein, Dieter

Ottesen, Martin

Westergaard, Mogens

Zeuthen, Erik

Bohr, Niels

Div, danske tegninger og karikaturer

Thomsen, Julius

Ørsted, H.C.

Krogh, August

Andersen, A.C.

Jensen, K.A.

ORO Ole Rømer Observatory **2 boxes**
Imaugurated 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.

ORO.01 Correspondence
+ press cuttings

TV TV-Archives **37 boxes and 14 ring binders**
Founded c. 1947 by Peter Hansen, former director at the Danish public service broadcasting company DR. Received in 1996.

TV.A Copies from newspapers, periodicals, and trade journals
,0001-,0117
TV.B Pictures
,0001-,1250 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 Observatory **69 boxes**
From 1642 to 1861 at Rundetårn then Østervold, 1861-1953, and Brorfelde

UCO.01 Observation protocols, 1761-1944
,1-,29
UCO.02 Misc. material
,1-,40

ØØ Østervold Observatory **3 boxes**
The observatory of the University of Copenhagen from 1861 to 1953.

ØØ.01 Miscellaneous
,1-,3

Personal Archives

NB Niels (Henrik David) Bohr 4 boxes

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

NB.01 Reprints 1909-1963
,1,2

NB.02 Correspondence etc. NB.03 Press cuttings

JCS Jens Christian Skou 1 box

1918-2018. Danish medical doctor and Nobel laureate. Professor at the University of Aarhus. In 1997 he received the Nobel Prize in Chemistry for his discovery of Na⁺,K⁺-ATPase.

JCS.01 Tapes with interview
Transcription of the interview

SB Svend (Børge Erik) Bundgaard 8 boxes

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

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

AGD Aage Gerhard Drachmann 17 boxes

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

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. Neugebauer, da Vinci
C. Brumbaugh, Vitruvius
D. Armstrong, Starr
E. Price, Krafft
F. J.C. Heiberg

G. Axel Garboe
H. Miscellaneous

EH Ejnar Hertzsprung 136 boxes

1873-1967. Leading Danish astronomer. Worked 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).

- EH.01 Correspondence
 - Arranged alphabetically
 - ,1-,56
 - Private correspondence
 - ,1-,2
 - A. Correspondence concerning slide rule
 - B. Postcards
 - C. 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) Krogh 3 boxes
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.

AK.01 AK,s microclimatograph + photography of AK

TK Torvald Køhl 6 boxes

1852-1931. Danish astronomer. Teacher and popularizer of astronomy. Owned the Carina Observatory in Odder.

- 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 Lindhard 118 boxes

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

- 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

- T** **Telegrafonen** **8 boxes**
T.01-01 Miscellaneous
- OM** **Ole Møller (Nemausa)** **box**
Gift from the Institute of Astronomy at the University of Aarhus, through Leif Kahl Kristensen
OM.01
- AVN** **Axel V. Nielsen** **62 boxes**
1902-1970. Danish astronomer and historian of astronomy. Director of the Ole Rømer Observatory, Aarhus.
- 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
 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. Olsen **1 box**

1862-1939. 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.

APO.01 Greenland almanacs

POP P.O. Pedersen **102 boxes**

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

ER Ebbe Rasmussen **12 boxes**

1901-1959. Physicist, professor of physics at the Agricultural College (1942-56) and the University of Copenhagen.

ER.01. Notes and lecture manuscripts

.A By ER

,1-2

A. 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 Rosenfeld **6 boxes**

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

LR.01 Reprints concerning elementary particles and Quantum Electrodynamics (collected by LR)

,1-2

LR.02 Miscellaneous

,1-2

BS Bengt Strömgren **70 boxes**

1908-1987. Leading astronomer and astrophysicist. Professor at the University of Chicago (1936-1938; 1951-1967) and University of Copenhagen (1938-1951; 1967-1978).

http://www.cs.au.dk/~susannen/bs_archive.pdf

TNT Thorvald Nicolai Thiele

3 boxes

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

TNT.01 Notes

TNT.02 Reprints

,1-2