

MEMO 4-C 2/82

To : See distribution
From : Hervé Derrien *HD*
Subject : Literature scanned by the CINDA Readers in Area 2

25th January, 1977

The list of journals and reviews which are now directly scanned by the CINDA Readers in Area 2 has been established in accordance with the Reader(s) in each country.

This list cannot be considered as definitive; modifications can be made on recommendation from the CINDA Readers or 4-Centres.

Distribution

Dr S. Pearlstein
Dr V. Manokhin
Dr J.J. Schmidt ✓

cc/ addressee
Kennel
Kessler
Kosow
Okamoto
Schmidt
Schwartz
Smith
Yang Kubian
Lammer

LIST OF ADDRESSEES FOR C.R's. LETTERS of 16th DECEMBER, 1976

| | |
|----------------|-----------|
| A.T.D. BUTLAND | EN/C/9642 |
| J.S. STORY | EN/C/9656 |
| M. MOXON | EN/C/9643 |
| F. POORTMANS | EN/C/9652 |
| G. REFFO | EN/C/9657 |
| H. BEHRENS | EN/C/9655 |
| J.C. BLUET | EN/C/9654 |
| A. PAULSEN | EN/C/9653 |
| M. TISLJAR | EN/C/9651 |
| F. HOJERUP | EN/C/9650 |
| S. TANAKA | EN/C/9649 |
| H. GRUPPELAR | EN/C/9648 |
| I. WOOD | EN/C/9647 |
| F. MANERO | EN/C/9646 |
| E. RAMSTROEM | EN/C/9645 |
| K. JUNKER | EN/C/9644 |

OCDE

ORGANISATION DE COOPÉRATION ET
DE DÉVELOPPEMENT ÉCONOMIQUES

OECD

ORGANISATION FOR ECONOMIC
CO-OPERATION AND DEVELOPMENT

AGENCE POUR L'ÉNERGIE NUCLÉAIRE
NUCLEAR ENERGY AGENCY

Centre de Compilation
de Données Neutroniques

Neutron Data
Compilation Centre

RÉFÉRENCE

91190 GIF-SUR-YVETTE
B.P. 9
(Bât. 45)

16th December, 1976

Dear

We enclose a list of journals and reports of the CCDN geographical area that we would like to be scanned by you and your colleagues. This list has been established in accordance with letters recently received from CINDA Readers. It is worth mentioning that this list contains fewer journals, reviews and reports than the CINDA reference dictionary. Several journals, reviews or reports which have not provided CINDA entries for many years have been dropped from the list of regularly scanned literature. The scanning of such literature will however be done following a regular INIS search in the following countries :

Denmark,
France,
Germany,
Norway,
Switzerland and the
United Kingdom.

In parallel with this action, a search will be undertaken at CCDN from an INIS file retrieval provided by the INIS people of the Central Library of the French C.E.A. at Saclay (profile 126, CEN-Saclay DOC.SDS). The result of this search may be communicated to the CINDA Reader for the corresponding CINDA entries.

ZZ entries (see Memo 4-C 2/75) should be made for journals and reports appearing in the enclosed list. These entries should be sent to CCDN, together with normal entries, before each dead-line for CINDA publication. (See section at the end of this letter for the 1977 Supplement schedule). ZZ entries should not be made for journals or reports for which no CINDA reference code exists until an article relevant to CINDA has appeared.

A copy of the Memo 4-C 2/77 concerning CINDA blocking and cleaning is also enclosed with this letter. We will appreciate any comments from you on these important problems which can directly concern CINDA Readers.

A 'No Book Flag' (Hierarchy N) can be assigned to an entry in CINDA to prevent its appearance in the CINDA book. (see p.5 of the memo, and page 51 of the CINDA Readers' Manual). This is usually done by CCDN staff during blocking of entries, but could be done systematically by the Readers for abstracts, "To be done", "planned", "in progress", etc... mainly progress reports. When there are only such entries in a block, only the most recent reference will appear in the CINDA book.

One important remark : The progress reports provide a description of what is going on in a laboratory; by including in the CINDA book the most recent progress report entries, the CINDA users are able to know the stage of current experiments. This may be the answer to the question raised by some Readers concerning the need to include progress reports in CINDA.

The CINDA Readers' Manual will be published in early 1977. The reason for the delay is that some coding rules were under discussion between the 4 Centres; the results of these discussions will be included in the Manual. However, it cannot be considered as definitive, and the possibility of further modifications must be accepted. The Manual will be distributed in loose-leaf form, allowing modifications to be made by replacement and inclusion of pages, as is the current fashion in EXFOR. Quick coding aids classified by CINDA entry fields will be included. They will be essentially the same as those distributed at the CINDA Readers' Seminar of November, 1975. We also propose to include complete dictionaries giving the meaning of CINDA quantities, laboratory codes and reference codes.

Yours sincerely,

Hervé Derrien

LIST OF JOURNALS, REVIEWS AND REPORTS DIRECTLY COVERED
BY CCDN's CINDA READERS

The list for each country has been established in agreement with its Reader(s). It must not be considered as definitive, as it may eventually be subject to additions and changes following the request of the Reader or the CCDN.

The following journals are covered by the staff at the CCDN :

Nuclear Physics 'A'
Physics Letters 'A' and 'B'.

International reports and conferences are covered in compliance with the procedure as defined in Appendix 7, page 38 of the Summary Record of the CINDA Readers' Seminar.

AUSTRIA

CINDA Reader :

Name : M. TISLJAR Symbol : 5
Address : Oesterreichische Studiengesellschaft
feur Atomenergie ges.M.B.H.
WIEN

Journals and Reports covered :

APA Acta Physica Austriaca
OAW Oesterreichische Akademie der Wissenschaften ...
OAWA Oesterreichische Akademie der Wissenschaften ...
OAWS Oesterreichische Akademie der Wissenschaften ...
AIAU- Atominstitut der oesterreichischen Hoschulen, Vienna
SGAE-....- Oesterreichische Studiengesellschaft feur Atomenergie
Seibersdorf.

BELGIUM

CINDA Reader

Name : F. POORTMANS Symbol : B
Address : S.C.K./C.E.N.
 MOL.

Journals and Reports covered :

ASS Annales de la société scientifique de Bruxelles
BCS Bulletin de la classe des sciences, Academie Royale de Belgique
ABS Mémoires, classes des Sciences de la Société Royale de Belgique
MSL Mémoires de la Société Royale des Sciences de Liège
BLG- Rapports de CEN/SCK, Mol.

DENMARK

CINDA Reader :

Name : F. HOJERUP Symbol : 6
Address : Research Establishment RISØ
DK4000 ROSKILDE

Journals and Reports covered :

| | |
|-------|---|
| ACJ | Acta chemica Scandinavica |
| ACR | Acta crystallographica |
| FT | Fysisk Tidsskrift |
| KDV | KGL-Danski Videnskab. Selskab, matematik-fysiske middeiser. |
| RISO- | Risø Research Establishment. Report series |

EURATOM

CINDA Reader :

Name : A. PAULSEN Symbol : E
Address : GEEL
 BELGIUM

Journals and Reports covered :

NEANDC(E)- issued by EURATOM laboratories
EUR- }
EURISOTOP- Report series of Commission of European Community

FRANCE

CINDA Reader :

Name : J.C. BLUET Symbol : Y
Address : SENR/SEC PR
 C.E.N. de Cadarache

Journals and reports covered :

APH Annales de Physique
BCF Bulletin de la Société de Chimie
BIST Bulletin d'Information Scientifique et Technique
CR Comptes rendus hebdomadaires des Séances de
 l'académie des Sciences
ENF Energie Nucléaire
JCPF Journal de Chimie Physique et de Physico-Chimie
 biologique
JPR Journal de Physique
JPRA Journal de Physique, suppl. A
JPRC Journal de Physique, colloque
JPRL Journal de Physique, lettres
JPRS Journal de Physique, suppl. S
RPA Revue de Physique Appliquée

CEA-R-) Rapports et notes du Commissariat à l'Energie Atomique
CEA-N-)

FRNC-CONF-) Rapports autres que CEA-, attribués par la Documen-
" -R-) tation centrale de Saclay
" -TH-)

ILL - Institut Laue-Langevin, Grenoble

The reports from the french Universities and the Centre National de Recherche Scientifique are covered :

- 1) by scanning the "Index de la litterature Nucléaire Française" ;
- 2) by co-operation with the INIS local reader (Saclay Central Library).

GERMANY

CINDA Reader :

Name : H. BEHRENS Symbols : Z
Address : ZAED
KARLSRUHE

Journals and Reports covered :

Angewandte Chemie (F.R. Germany)
Applied Physics (F.R. Germany)
Archiv für Energiewirtschaft (F.R. Germany)
Atom und Strom (F.R. Germany)
Atom-Informationen. (Deutsches Atomforum e.V.) (F.R. Germany)
AKE Atomkernenergie (supersedes Atomenergie) (F.R. Germany)
ATW Atomwirtschaft, Atomtechnik (supersedes Atomwirtschaft) (F.R. Germany)
Berichte der Bunsengesellschaft für Physikalische Chemie (supersedes
Zeitschrift für Elektrochemie) (F.R. Germany)
BMFT (Bundesministerium für Forschung und Technologie) Mitteilungen
(F.R. Germany)
Brennstoff - Wärme - Kraft
Chemie in unserer Zeit (F.R. Germany)
Chemische Berichte (F.R. Germany)
DATF (Deutsches Atomforum e.V.) Sonderdrucke (F.R. Germany)
Energie (F.R. Germany)
GKSS-Informationen, Gesellschaft für Kernenergieverwertung in Schiffbau
und Schifffahrt m.b.H. (F.R. Germany)
IRS (Institut für Reaktorsicherheit der Technischen Überwachungs-
Vereine) Kurz-Information. Reihe A (F.R. Germany)
IRS (Institut für Reaktorsicherheit der Technischen Überwachungs-
Vereine) Kurz-Information. Reihe B (F.R. Germany)
IRS (Institut für Reaktorsicherheit der Technischen Überwachungs-
Vereine) Kurz-Information. Reihe C (F.R. Germany)
IRS (Institut für Reaktorsicherheit der Technischen Überwachungs-
Vereine) Kurz-Information. Reihe D (F.R. Germany)
IRS (Institut für Reaktorsicherheit der Technischen Überwachungs-
Vereine) Mitteilungen (F.R. Germany).
KT Kerntechnik. Journal for Nuclear Engineers and Scientists (F.R. Germany)
KFK (Kernforschungszentrum Karlsruhe) Nachrichten (F.R. Germany)
Nachrichten aus Chemie und Technik. Supplement to Angewandte Chemie
(F.R. Germany)
NWS Naturwissenschaften (F.R. Germany)
Naturwissenschaftliche Rundschau (F.R. Germany)
Nucleus (Bonn) (F.R. Germany)
Physikalische Blätter (F.R. Germany)
RCA Radiochimica Acta (F.R. Germany)
ZN/A Zeitschrift für Naturforschung, Teil A (F.R. Germany)
ZN/B Zeitschrift für Naturforschung, Teil B (F.R. Germany)
ZN/C Zeitschrift für Naturforschung, Teil C (F.R. Germany)
ZP Zeitschrift für Physik (F.R. Germany)
ZPF Zeitschrift für Physikalische Chemie (Frankfurt) (F.R. Germany)

Journals and Reports covered (Cont/d) :

| | |
|-----------|--|
| DESY-.... | Deutsches Elektronen-Synchrotron, Hamburg |
| FMRB- | Physikalisch-Technische Bundesanstalt, Braunschweig |
| GSF-.... | Gesellschaft für Strahlen- und Umwelt- forschung m.b.H. München |
| GSI-.... | Gesellschaft für Schwerionenforschung, Darmstadt |
| HMI- | Hahn-Meitner-Institut |
| IKE- | Stuttgart University |
| IKE-K- | Stuttgart University |
| IKF | Frankfurt University |
| IRS-.... | Institut für Reaktorsicherheit....., Köln |
| JUEL- | KFA Jülich |
| KFA-IRE- | KFA Jülich Reaktorentwicklung, Jülich |
| KFK- | Karlsruhe |
| MPI-H- | Max-Planck Institut für Kernphysik, Heidelberg |
| MRR-P- | München University |

JAPAN

Japanese contact for CINDA :

Name : S. TANAKA Symbol : N
Address : J.A.E.R.I.
IBARAKI-KEN

Journals and Reports covered :

JPJ Journal of the Physical Society of Japan
NST Nuclear Science and Technology
PTP Progress of Theoretical Physics

JAERI- JAERI Report series
JAERI-M- JAERI Report series

NETHERLANDS

CINDA Reader :

Name : H. GRUPPELAAR Symbol : C
Address : Reactor Centrum Nederland
PETTEN(N.H.)

Journals and Reports covered :

ACA Analytica Chemica Acta
CP Chemical Physics
CPL Chemical Physics Letters
JRC Journal of Radio-analytical chemistry
NIM Nuclear Instruments and Methods
NTN Nederlands Tijdschrift voor Natuurkunde
PHY Physica

RCN- } RCN Report series
ECN- } New name for RCN- series

NORWAY

CINDA Reader :

Name : Iain WOOD Symbol : 3
Address : Institutt for Atomenergi
N 2007 KJELLER

Journals and Reports covered :

PNV Physica Norvegica
BUM- Bergen University, Department of Applied Mathematics
BUP- Bergen University, Department of Physics
KR- Institutt for Atomenergi, Kjeller.

The other reports and journals are also scanned by Dr Wood for INIS coverage of the Norwegian literature. However, nothing has yet been found which is relevant to CINDA in these reports and journals. A code will be attributed if, and when, they actually produce some input.

SPAIN

CINDA Reader :

Name : F. MANERO Symbol : L
Address : Junta de Energia Nuclear
MADRID 3

Journals and Reports covered :

ARS Anales de Fisica
Energia Nuclear (Madrid)
GIFT- Grupo Interuniversitario de Fisica Teorica de Altas
Energias, Zaragoza
JEN- Junta de Energia Nuclear (Madrid)

SWITZERLAND

CINDA Reader :

Name : K. JUNKER Symbol : S
Address : Institut Reaktorforschung
 CH 5303 WUERENLINGEN

Journals and Reports covered :

HCA Helvetica Chimica Acta
HPA Helvetica Physica Acta
ZMP Zeitschrift f. angew. Mathematik u. Physik
EIR- Eidg. Inst. Reaktorforsch., Wuerenlingen

Investigation of the possibility of using the INIS system for scanning
the CERN- reports.

UNITED KINGDOM

CINDA Readers

| | | | |
|---------|---|------------------------------|------------|
| Name | : | A.T.D. BUTLAND J.S. STORY | Symbol : W |
| Address | : | A.E.E. WINFRITH | |
| Name | : | M. MOXON | Symbol : P |
| Address | : | A.E.R.E. HARWELL | |

Journals and Reports covered by AEEW Readers (A.T.D. Butland and J.S. Story)

See Summary Record of the CINDA Readers' Seminar (page 27)

| | |
|-------------|--|
| ARI | International Journal of Applied Radiations and Isotopes |
| ANE | Annals of Nuclear Energy |
| AEEW-R- | Winfrith Report series |
| AEEW-M- | Winfrith Report series |
| INDC(UK)- | Reports originating from AEEW |
| NEANDC(UK)- | Reports originating from AEEW |

Journals and Reports covered by AERE Reader (M. Moxon)

See Summary Record of the CINDA Readers' Seminar (page 27)

| | |
|-------------|--|
| JP/G | Journal of Physics G |
| JIN | Journal of Inorganic and Nuclear Chemistry |
| AERE-M- | Harwell Report series |
| AERE-R- | Harwell Report series |
| AERE-PR- | Harwell Report series |
| INDC(UK)- | Reports originating from AERE |
| NEANDC(UK)- | Reports originating from AERE |

The other journals and reports will be covered in response to a regular INIS search with the work being shared by AERE and AEEW. (See Summary Record of the CINDA Readers' Seminar, page 27).