ADVISORY COMMITTEE OF CERN USERS (ACCU)

Minutes of the eleventh meeting, held on September 4, 1981

Present : A. Bamberger, F. Binon, W. Blair, J.-J. Blaising, K. Böckmann,

M. Buhler-Broglin (part-time), P. Grafström, J.D. Hansen,

D. Imrie, R. Klapisch (part-time), E. Lillestøl (Chairman),

R.N. Milligan, A.-M. Perrin, P. Rancoita, M. Regler, H. Suter,

J. Thompson.

Invited: H. Reitz (Item 5)

Apologies for absence: P. Borgeaud, P. Dalpiaz, A. Filippas, L. Rosselet,

D. Schotanus, A. Vitale.

The Chairman welcomed to the meeting Klapisch, who had succeeded Mannelli as representative of the CERN Directorate at ACCU meetings as from 1.7.81, and Perrin, who had succeeded Leistam as representative of the CERN Staff Association.

1. Adoption of agenda

The draft agenda was approved.

2. Minutes of the previous meeting (CERN/ACCU/10)

The minutes of the previous meeting, held on March 30, 1981, were approved, with the following change in the last line on page 1 - "according to" replaced by "taking into account".

3. Matters arising from the minutes

a) Transport from the Prévessin site in the evenings

Blair reported that he had spoken to Krowerath (Head of the Transport Service) about the problem with identification in using the radio-navette. Krowerath had confirmed that the "Attestation de fonctions" should have been accepted as sufficient identification, and had agreed to clarify this with the drivers.

b) The rôle of the CERN Staff Association and users

Blair indicated that the minutes of the previous meeting (see Annex I of CERN/ACCU/10) contained the text of the new Statutes of the Staff Association as approved by the Annual General Meeting of the Staff Association in May, together with a covering note by Tejessy summarising the situation, which in one important detail differed from what had been discussed at the previous meeting of ACCU, the change being that Unpaid Associates had now the right to elect three (not two) delegates to the Staff Council. The elections to the Staff Council had been held in June, and there had been one candidate from the Unpaid Associates (R. Meinke) who had been elected.

Böckmann pointed out that there had been very little time to nominate candidates, since nominations had closed only a few days after the elections had been publicised in the Weekly Bulletin, and Associates were not familiar with the procedure. The Chairman said that the Staff Association should be asked to ensure that in future the election procedure was publicised in good time. Grafström remarked that lack of time was not the only explanation for lack of candidates - he had contacted all Swedish Associates who were eligible to stand for election, and none had wished to do so, and Imrie added that the same applied to the U.K.

Perrin agreed to convey to the Staff Association the Chairman's remarks about publicising the electoral procedure, and drew attention to the recent publication "Presenting the Staff Association" (see Annex I).

c) Extension of CERN Hostel

Milligan summarised developments since the previous meeting in March, when a call for tenders had been issued for a new Hostel to be built on the site of the present barracks. The tenders received had been much more expensive than originally foreseen and CERN management had asked that the whole concept be re-examined to reduce costs. CERN management had now approved the construction of a new building beside Restaurant No. 1, to provide accommodation similar to the previous design, within the originally agreed budget figure. Much of the saving came from the fact that existing heating and parking facilities could be used, due to the proximity to other buildings. Further practical advantages of the new location would be the absence of road noise and the fact that the barracks would remain available during the construction period. The new Hostel was planned to have 138 rooms of which 20 would have showers and the others would be similar to the rooms in Building 5 but with better soundproofing. The expected rate for the standard rooms would be around 29 Swiss francs per night, based on current interest rates (7.25%), and it was hoped that the new Hostel would open early in 1983.

Hansen asked if the barracks would remain after the new Hostel opened, and Klapisch confirmed that they would remain in use for the foresee-able future, as long as there was a need for such accommodation.

Thompson asked if the rate for rooms in Building 5 would be increased to 29 Swiss francs. Milligan replied that while the present rate could not be held indefinitely, a difference in rates between the new Hostel and Building 5 could be justified, and the rate for Building 5 would not be artificially increased.

Imrie asked if the Finance Committee had still to approve the new proposal. Klapisch explained that the Finance Committee had already approved the guarantee of a loan of up to 5 MSF. The new proposal could be financed on this basis, and CERN management had given the go ahead, no further discussion in Finance Committee being necessary. Since the tendering for the previous design had been on a unit price basis, no further tenders were needed, and work should start on November 15, 1981.

Böckmann said that budget cuts in the home countries meant that funds for short visits to CERN were restricted, and users would welcome the availability of relatively cheap accommodation. In that context he was very pleased to learn that the barracks would continue to be available. Imrie, Lillestøl, and Regler confirmed that this was the wish of many users. Klapisch said that it was a matter of policy to try to offer a variety of rooms and prices to meet varying needs.

Regler raised two points concerning those interested in cheap accommodation, e.g. students and young technicians. Concerning the barracks he said that if it was possible to spend a small amount of money in due course on converting the multi-bedded rooms into single rooms, this would be appreciated. His second point was the transport problem associated with the St. Genis Hostel - he asked if the morning and evening navette between the Meyrin and Prévessin sites could not go via the St. Genis Hostel, and was supported by Imrie. Klapisch expressed surprise that this was not already the case.

Thompson asked what facilities for relaxation would exist in the new Hostel. Milligan pointed out that this Hostel would be beside Restaurant No. 1, where the lounge area was open 24 hours per day, and added that three rooms in the new building were foreseen for television, reading, etc.

Milligan informed members that a policy decision had been taken not to offer family rooms or interconnecting rooms in the new Hostel, since it was considered that wives and children should not live on the site. On the other hand as an experiment, four of the CERN furnished flats in Meyrin would be made available for stays of less than the present minimum period of one month.

The Chairman closed the discussion by thanking Milligan and Klapisch for the information provided and for all their efforts in reaching what appeared to be a rather satisfactory outcome for users. Milligan invited members to inspect the plans of the new building during the tea break.

d) Air travel costs

The Chairman said that members had been asked to follow up the question of physicists obtaining the same reduction as diplomats for journeys to Geneva. The position of IATA was set out in Milligan's letter of April 9, 1981 (see Annex II). He invited members to report on progress.

Regler said that Austrian Airlines had given a negative reply.

Blaising reported that the question had been referred to the IN P who were in contact with Air France, but there had been no reply as yet.

Böckmann said that Lufthansa had been contacted via DESY, and the reply was negative except that the matter would be reconsidered if another airline agreed to such reductions.

Imrie said that the reply from British Airways was identical to that from Lufthansa.

Lillest ϕ 1 reported that no reply had been received so far from SAS, and Hansen added that from indications in Denmark he was not optimistic.

Binon reported that there was no likelihood of any reduction on Sabena flights.

Suter announced that Swiss physicists were entitled to a 20% reduction on Swissair flights. (Note - Suter later confirmed that Swiss physicists were eligible for reductions of 20-50% on all Swissair flights, provided their employers held shares in Swissair, and this was the case for most Swiss institutes. The amount of the reduction depended on the number of shares held).

No information was available on the situation in Greece, Italy or the Netherlands, the members from these countries being absent.

It was agreed that if any member received a positive reply he should at once inform the Chairman, since this information might be very important for discussions in other countries.

e) Computer maintenance contracts

Regler referred to his remarks at the previous meeting on CERN's contract with Hewlett-Packard for service and maintenance. He had gone into the matter in detail with DD Division, and it turned out that the basic contract was for day-time (8 hour) service, with the possibility of 24 hour cover at a very low incremental price. The contract was thus as satisfactory for groups interested in service facilities only during day-time as for those involved in shift work, and there was no need for such groups to do without this cover, or to change the contract.

f) Noise inside the St. Genis Hostel

Milligan reported that, as requested, notices had been put in each room asking for quietness at all times.

Imrie commented on the noise made by garbage collection outside the CERN Hostel at 6 a.m. Böckmann said that this operation should not be done before 8 a.m. Blair reminded members that when this had last been discussed (see CERN/ACCU/6) a member had pointed out that those on night shift would not wish to have this noise later in the morning. It was agreed that late afternoon would be a more convenient time for the dustbins to be emptied, if this could be arranged.

4. Restaurant No. 3

Milligan said that following complaints at the previous meeting about the low standards of food and cleanliness at the Restaurant, he had been asked to report on the situation. There had been a particularly difficult period of some months during reconstruction work, which was now completed. The dining area, kitchen, and storage area were all now larger, giving better conditions for staff and users, and the quality of food had improved, although not to the standard of Restaurants 1 and 2. The Restaurants Supervisory Committee had urged the proprietor to provide a wider choice of food, to a higher standard, however it seemed that the situation had improved noticeably from the time when major complaints were made.

He added that the evening meal service at Restaurant No. 3, which had been started at the request of ACCU (see CERN/ACCU/3 and 4) was very poorly patronised — over the past three months the number of meals served per evening had never been higher than 6, and was often 0, and the customers did not appear to be CERN users. It was thus proposed to stop the evening meal service in Restaurant No. 3 for the time being.

Imrie said that the quality of food in Restaurant No. 3 was such that in the evenings users in the North Area automatically drove to Restaurants 1 or 2. He added that very few people seemed to patronise Restaurant No. 2 in the evenings since there too quality appeared to be below standard, despite increased prices. Concerning prices, Milligan remarked that the Restaurants Supervisory Committee had found that the recent price rises at Restaurant No. 2 were reasonable in view of the Geneva restaurant price index. In reply to a question from Böckmann he added that the Staff Association representatives on the Restaurants Supervisory Committee had not been in agreement with the increase in the price of coffee at Restaurant No. 2.

Suter, Bamberger and Binon indicated that despite the improved environment in Restaurant No. 3 the standard of food remained unacceptably low, and there were problems with cleanliness.

Milligan recommended that badly cooked food be taken back at once, and asked that users inform F. Laurent, who was responsible for liaison with the CERN Restaurants, of all complaints as they occur.

5. The CERN Stores

Reitz said that when his attention had been drawn to the inconvenience to users of the closure of all three self-service stores every Friday afternoon, he had arranged to stagger the closure for inventory and since April there had always been at least one store open during working hours. The inventory operation would be completed by the end of November and for the next year (or eventually for the next two years) all stores would be open normally.

The Chairman expressed the satisfaction of members with this information.

Reitz observed that he had made a presentation on the CERN Stores at a previous ACCU meeting (in May 1978, see CERN/ACCU/2) and said that since a written report was available (see Annex III) he proposed not to make another presentation but to answer any questions which members might have, and this was agreed.

Imrie asked if the system in the self-service stores was acceptable from a management point of view, and if there were any plans to extend the range of items available. Reitz said that he was happy with the present system. The intention was to keep the range as at present, adding new items as they came on the market. One change since the previous discussion in ACCU was an increase in the maximum unit price of items from 4 to 25 Swiss francs. The stores operated at 99% availability at the moment, which represented an administrative problem in that the stock value was too high.

Imrie asked about losses from the self-service stores, and Reitz replied that in the last two years these had totalled 200,000 Swiss francs, or 4% of turnover from the self-service stores, and added that there were many fewer losses from the Central stores, where there was no public access. He believed that the losses were due more to error (e.g. taking 110 small items and declaring 100) than deliberate theft, and members confirmed this from their own experience. Reitz added that the mark up on prices more than covered the 4% loss factor, which was in any case low compared to commercial supermarkets, and said that he would not be in favour of increased controls since this would lead to queues and delays.

Several members said that the present arrangements for the self-service stores were excellent, and a model for other large laboratories.

6. Membership of ACCU in 1982/83

The Chairman said that it was time to start thinking about user membership of ACCU in 1982 and 1983. He reminded the meeting that ACCU had been set up at the end of 1977 on the basis of appointments for two years with the possibility of extension but with a reasonable rate of rotation, and that at the end of 1979 half the members had been replaced. He indicated the position for each member (see Annex IV), and said that in principle everyone who would have served for four years by the end of 1981 was due to retire, including himself. As far as procedure was concerned, when ACCU was set up, and also at the time of the first changes of membership in 1979, the Research Director-General had consulted senior physicists in each country and had then selected names from those proposed. He had discussed this with the Director-General, who had asked if names (more than one per country) could be proposed so that he and Klapisch could choose.

Klapisch remarked that this procedure meant that membership of ACCU was handled in the same way as membership of the Experiments Committees, where CERN management made appointments after taking in suggestions from various sources.

The Chairman said that a first step would be for members to discuss with their colleagues well before the next meeting of ACCU, and to generate suggestions. He added that members who had served for two years should also indicate whether or not they were prepared to continue for a further two years. Bamberger, Suter and Thompson confirmed that they were prepared to continue, while Blaising and Grafström said that they would clarify their situation later.

There was a brief discussion on the Chairmanship, since the alternatives for 1982/83 were for this to be a new member, or one of the present members who had already served for two years. Some members felt that it would be desirable for continuity if one of the present members became Chairman. The Chairman pointed out that this appointment was a matter for CERN management, and closed the discussion by asking members to discuss possible names for membership of ACCU and to communicate the proposals to Blair well in advance of the next meeting.

7. Other business

a) Reading material for Hostel residents

Milligan said that for some time the Housing Fund had paid for a few magazines for those resident on the site, at the request of ACCU. In future these would be placed in the new Hostel, but until recently they had been in the Central Library. He informed members that some months previously the Head of the Library had asked for the magazines to be removed, in view of adverse comments, and that the magazines were now available on the landing of the fifth floor of Building 5.

b) Library facilities

Binon, the users' representative on the Library Committee, reported on recent decisions taken by the Committee, and indicated that due to rising costs and budget reductions there had been some changes in acquisition policy. Firstly, books on indefinite loan would now be charged to the group requesting the loan. Secondly, the list of periodicals received had been reviewed and a number of cancellations were proposed (see Annex V). He pointed out that this review could have major consequences, since it was proposed to stop taking several journals, including some which could be of importance to some users. Many users and members of the Library Committee were unhappy with this situation, and he urged users to react to the list which had been circulated and to make their views known as soon as possible. He added that in this context the removal of magazines from the Library was for psychological reasons.

Binon added two further points concerning the Library. The Library Committee requested more discipline on the part of all users, especially users of the Branch Library on the Prévessin site, where fifty issues of current magazines were missing, presumably taken without being signed out in the loan book. Also in the Central Library the situation was such that some volumes could not be bound due to missing issues. The second point concerned the reference collection, and the complaints by ACCU members that books should be added (see CERN/ACCU/6 and 7). Following these complaints a complete list of all books in the reference collection had been prepared and had been at the disposal of users in the Library since February 1980, while users had been asked to let him have suggestions as to what should be added. To date not one suggestion had been made, which invalidated the whole exercise.

Suter remarked that some of the journals which it was proposed to stop taking were free of charge, and asked if it was necessary to stop them. Binon explained that apart from the cost as such there were all the handling problems such as shelf space, updating computer records, etc.

Böckmann said that he had never found the time to pursue the matter of books to add to the reference collection, but he was aware that doctoral students who come to CERN could find very few standard reference books in the Library. After a brief discussion it was agreed that members should ask students to make suggestions as to what to add.

Imrie raised the wooden block problem, and said that while it was understood that the replacement of a book on the shelves by a block of wood and a message "ask at desk" meant that the book had disappeared and had been replaced several times, this was unsatisfactory since the desk was staffed for only a few hours per day. Binon pointed out that this came back to the question of discipline on the part of users, since books should not go missing in this way.

The Chairman closed the discussion by asking members to take action to encourage users to write to Binon as soon as possible with

- i) comments on the proposed cuts in periodicals taken
- ii) proposed additions to the reference section.

8. Items for the agenda of the next meeting

Imrie said that he wished to propose three items for the agenda of the next meeting:-

- a) the CERN economies programme
- b) operation of the PS and SPS
- c) SPS scheduling

As far as a) was concerned, he said that in finding funds for LEP, CERN management would have several options including charging more for existing services, charging for services which are at present free, cutting down services, and/or partial closure of the SPS. The way in which the economies were achieved would affect users, and ACCU could advise as to which would be least harmful for users, since the constraints on users were in some cases not the same as those at CERN. The point of proposing a presentation and discussion in ACCU now was primarily to give CERN management input from users at an early stage, thus reducing or even eliminating complaints later.

Concerning b), Imrie's impression was that SPS was now rather less reliable than in the past, and he proposed that representatives of PS and SPS explain their problems to ACCU, with a view to obtaining the understanding and cooperation of users and saving time for all concerned.

He added that a related point was SPS scheduling, where communications were often poor, both about the scheduling meeting, and about the duration and cause of machine failures.

Blaising, Binon and Böckmann all spoke in favour of an agenda item on the CERN economies programme. Böckmann pointed out however that questions on day-to-day operational problems were better asked at the open meetings of the Experiments Committees, and Binon explained how scheduling meetings were announced. Imrie agreed that day-to-day operational problems were not a matter for ACCU, and emphasised that he was asking for presentations and discussions on items a) and b) in the spirit of constructive two-way communication, being sure that ACCU would fully support action designed to get LEP underway.

The Chairman said that while both points were clearly sensitive, it would be useful to clear the air and he would agree to add points a) and b) to the agenda for the next meeting, it being understood that point b) concerned the communication of information in general, and not day-to-day problems.

Next meeting

The next meeting of ACCU will be held on Monday, December 7, 1981 at 14.30 in the Director-General's Conference Room, 6th floor, Main Building.

The following booklet is attached, and is not reprinted but forms an integral part of the minutes.

Presenting the Staff Association (January 1981)

Further copies may be obtained from

Staff Association Secretariat, CERN, 1211 Geneva 23, Switzerland.



ORGANISATION EUROPÉENNE POUR LA RECHERCHE NUCLÉAIRE EUROPEAN ORGANIZATION FOR NUCLEAR RESEARCH

SIÈGE: GENÈVE, SUISSE

CERN CH-1211 GENÈVE 23 SUISSE/SWITZERLAND

Members of ACCU

Téléphone: GENÈVE (022)
Central/Exchange: 83 61 11
Direct: 83 3207

Votre référence Your reference

Notre référence

PE-AS/RNM/156/jm

9 April 1981

Dear ACCU Member,

Following the discussion at the last ACCU meeting on 30 March 1981, I have again contacted IATA to explore whether they could make arrangements for scientists appointed to perform experiments at CERN to travel between research institutes in their home countries and Geneva on advantageous price conditions.

IATA have informed me that such arrangements could only be made between the scientists concerned and their national air carriers or the appropriate government departments. I should be glad if you could let me know the outcome of any such enquiries which you may make in your own country.

Surs sincerely,

R. N. Milligan

Head of Administrative Services
Personnel Division

The following document is attached, and is not reprinted but forms an integral part of the minutes.

The New Distribution System of Stores Standardized Materials (15 November 1977)

Further copies may be obtained from

CERN Stores, FI Division, CERN, 1211 Geneva 23, Switzerland.

User Membership of ACCU

	Member	Number of years of membership (to 31.12.81)
Austria	M. Regler	4
Belgium	F. Binon	4
Denmark	J.D. Hansen	3
Germany	A. Bamberger K. Böckmann	2 4
France	J.J. Blaising P. Borgeaud	2 4
Greece	T.A. Filippas	2
Italy	P. Dalpiaz A. Vitale	2 4
Netherlands	D.J. Schotanus	4
Norway	E. Lillestøl	4
Sweden	P. Grafetröm	2
Switzerland	H. Suter	2
United Kingdom	D.C. Imrie J.C. Thompson	4 2
CERN	P.G. Rancoita L. Rosselet	2 2

Ref.: SIS/L 10740

Date:

1981-07-29

Mr. William BLAIR

MEMORANDUM

Copy to/Copie à:

Monthly Report = 2 ex. Mouv.ToPers. : Libraryexsers

From/De : A. Günther, Scientific Information Service

Subject/: Review of the Periodicals Collection

Objet in the CERN Library

Expenditure for scientific and technical periodicals is the most important committment in the Library Budget. Steady price increases on the one hand and budget restrictions on the other have made a new revision of the Periodicals Collection urgently necessary.

During the last few months, the Library Committee has carried out this revision and proposed at its last Meeting on 7-8 July to cancel a number of current subscriptions.

In its considerations, the Library Committee recognized the need of all staff to keep up to date with their subject and therefore regarded the frequency of use as the principle criterion in the review rather than a selection by subject.

We are now sending you the list of periodical subscriptions which we propose not to renew in 1982. You will find in this list (marked by an asterisk) some duplicate sets which are no longer considered as justified in the present budgetary situation. The list contains also a number of titles which are in borderline fields and seldom used. Should you find amongst them any periodical that you regard as important for your work and to which you wish us to continue the subscription, please let me know as soon as possible but no later than September 10th so that the Library Committee can reconsider it. On the other hand we would be grateful for suggestions of other titles that could be cancelled.

AG/ao

		EMIAE SCIENTIARUM HUNGARICAE 50 -	Received from	e of	charge
		SCIENTIARUM HUNGARICAE	Received fro	ee of	charge
	ADVANCES IN MATHEMATIC	SS -	Price:	DL	348.00
×	ADVENTURES IN EXPERIME PS 197	ENTAL PHYSICS 72 -	Price:	DL	34.00
	ALGOL BULLETIN	73 -	Price:	DL	10.00
	AMERICAN MATHEMATICAL C 195	SOCIETY TRANSLATIONS	Price:	DL	32.00
	ANNUAL REVIEW IN AUTOM	ATIC PROGRAHMING	Price:	LS	23.00
	ANNUAL REVIEW OF BIOCH C NOD 196	BEMISTRY	Price:	DL	26.00
	APPLIED SOLID STATE SC C NOD 196	IENCE	Price:	DL	30.00
		MATHEMATIQUE DE FRANCE	Price:	FF	445.00
		AN MATHEMATICAL SOCIETY	Price:	DL	36.00
*		SCIENTISTS	Price:	DL	38.00
	COMPUTER BULLETIN 197	4 -	Price:	LS	9.00
	COMPUTER COMMUNICATION CS 197			LS	46.00
	COMPUTER LANGUAGES CS 197	5 -	Price:	DL	149.00
	COMPUTER WEEKLY	y current kept	Price:	LS	30.00
	COMPUTERS AND MATHEMAT CS 197		Price:	DL	130.00
*	COMPUTING REVIEWS	2 -	Price:	DL	60.00
¥	DATAMATION SPS 197	4 -	Price:	DL	38.00

	DOCUMENTALISTE C B 1973 -	Price:	FF 220.00
,	* ELECTRONICS WEEKLY C only current kept PS only current kept	Price: Price:	LS 10.00 LS 10.00
3	* ELECTRONIQUE INDUSTRIELLE, NOUVELLE SERIE PS 1980 -	Price:	FF 300.00
		- AO	
	IMPACT: SCIENCE ET SOCIETE (UNESCO) C NOD 1974 -	Price:	FF 40.00
	INDIAN JOURNAL OF PHYSICS, A C 1977 -	Price:	LS 21.00
	INDIAN JOURNAL OF PHYSICS, B C 1977 -	Price:	incl.in part A
	INDIAN JOURNAL OF PURE AND APPLIED PHYSICS C NOD 1966 -	Received fre	e of charge
	INFORMATIK-SPEKTRUM CS 1978 -	Price:	DM 104.00
	INFORMATION SCIENCES CS 1968 -	Price:	DL 199.00
	INTEGRAL EQUATIONS AND OPERATOR THEORY C 1978 -	Price:	DM 114.00
	INTERNATIONAL ABSTRACTS IN OPERATIONS RESEAR	RCH Price:	FL 261.00
	INTERNATIONAL JOURNAL OF CONTROL C 1965 -	Price:	LS 162.00
	ISTANBUL UNIVERSITESI FEN FAKULTESI MECHUASI C NOD 1959 -	I, SERI A Received fre	e of charge
	IZVESTIYA AKADEMII NAUK KAZAKHSKOJ SSR, SERI C NOD 1966 -	Received fre	
	IZVESTIYA SIBIRSKOGO OTDELENIYA AKADEMII NAL C NOD 1965 -		
	JOURNAL OF APPROXIMATION THEORY C 1973 -	Price:	74
	JOURNAL OF DIFFERENTIAL EQUATIONS C 1973 -	Price:	DL 360.00

JOURNAL OF FUNCTIONAL ANALYSIS 1976 -

Price: DL 405.00

JOURNAL OF THE MATHEMATICAL SOCIETY OF JAPAN

1962 -

Received free of charge

JOURNAL OF THE ROYAL STATISTICAL SOCIETY, SERIES A 1967 -

Price: 20.00

KI KLIMA - KALTE HEIZUNG

C NOD 1979 -

DM 157.00 Price:

LIVRE SUISSE

1955 -

200.00 FS Price:

MATHEMATICAL PROCEEDINGS OF THE CAMBRIDGE PHILOSOPHICAL SOCIETY 1975 -

Price: LS

MATHEMATICAL PROGRAMMING

Price: FL 362.00

MATHEMATISCHE ANNALEN

1963 -

DM 1568.00 Price:

MATHEMATISCHE OPERATIONSFORSCHUNG UND STATISTIK

1973 -

Price: 122.00

MATHEMATISCHE ZEITSCHRIFT

DM 1176.00 Price:

MEDICAL ELECTRONICS AND COMMUNICATIONS ABSTRACTS C A 1970 -

Price: LS 47.00

MEMOIRE DE LA SOCIETE MATHEMATIQUE DE FRANCE (Suppl. to BULLETIN DE LA SOCIETE MATHEMATIQUE DE FRANCE)

* NUCLEAR INSTRUMENTS AND METHODS

1972 -ISR

Price: FL 3430.00

PROCEEDINGS OF THE INDIAN ACADEMY OF SCIENCES, SECTION A: CHEMICAL SCIENCES, EARTH AND PLANET SCIENCES, MATHEMATICAL SCIENCES
C NOD 1969 - Price: LS 7.00

PUBLICATIONS OF THE RESEARCH INSTITUTE FOR MATHEMATICAL SCIENCES C NOD Received free of charge

REFERATIVNYJ ZHURNAL, MATEMATIKA

Received free of charge

* REVUE GENERALE DE THERMIQUE

Price: FF 640.00

	RUSSIAN MATHEMATICAL SURVEYS C 1962 -	Price:	LS	88.00
	SOVIET PHYSICS - TECHNICAL PHYSICS C 1956 -	Price:	DL	322.00
	STANDARD TITLES, NO 205 C A 1976 -	Price:	FS	275.00
	SUN AT WORK IN BRITAIN C 1980 -	Price:	LS	12.00
¥	TOUTE L'ELECTRONIQUE SPS 1973 -	Price:	FF	170.00
	TRANSACTIONS OF THE AMERICAN MATHEMATICAL SOCIETY C 1963 -	Price:	DL	432.00
	TRANSACTIONS OF THE MOSCOW MATHEMATICAL SOCIETY C NOD 1963 -	Price:	DL	135.00
*	TRAVAIL ET SECURITE PS 1977 -	Price:	FF	73.00
	TRUDY INSTITUTA FIZIKI I ASTRONOMII AKADEMII NAUK C NOD 1957 -	ESTONSKOJ SSR Received free	of	charge
×	USINE NOUVELLE sps only current kept	Price:	FF	663.00

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ABBREVIATIONS AND SYMBOLS

С	CENTRAL LIBRARY, Building 52, Room 1-052.
cs	COMPUTER SCIENCE LIBRARY, Building 513, Room 1-024
EFBEBC	EF BEBC REFERENCE COLLECTION, Bldg 36, Room 3-002
EP	EP REFERENCE COLLECTION, Bldg 14, Room 3-002
EPG	EP GARGAMELLE REFERENCE COLLECTION, Bldg 17, Room R-037
EPNA	EP NORTH AREA REFERENCE COLLECTION, Bldg 892, 2nd floor
HS	HS REFERENCE COLLECTION, Building 54, Room 1-013
ISR	ISR LIBRARY, Building 30, 7th floor
PS	PS LIBRARY, Building 6, Room 2-043
SB	SB LIBRARY, Building 54, Room R-028
SPS	SPS LIBRARY, Building 864, Room 1-C-02
A	Abstracts & Bibliographies Section - Consultation only
A	Abstracts & Bibliographies Section - Consultation only
B	Library Science Section
R	Reference Section - For consultation only
NOD	Not on display : filed directly on shelves

CURRENCY CODES

DK DANISH KRONER
DL DOLLAR
DH DEUTSCHMARK
FB FRANC BELGE
FF FRANC FRANCAIS
FL FLORIN
FS FRANC SUISSE
LI LIRE
LS LIVRE STERLING
NK NORWEGIAN KRONER
DS OESTER. SCHILLING
SK SWEDISH KRONER
YE YEN