

NOCUS

NORD COMPUTER USERS SOCIETY

Oslo, September 21, 1981

To the members of NOCUS

NOCUS INTERNATIONAL MEETING AT BRIGHTON METROPOLE IN BRIGHTON
NOVEMBER 3 - 6, 1981

We take pleasure in sending you a second invitation to the NOCUS
Autumn Meeting at Brighton Metropole Hotel in Brighton, England.

We enclose:

- preliminary program schedule
- practical information
- registration form

Please observe that the registration form must be in NOCUS's hands not
later than

October 5, 1981

together with payment for the registration fee (see practical
information).

We hope to see you in Brighton in November!

Best regards,

THE BOARD OF NOCUS

NOCUS

NORD COMPUTER USERS SOCIETY

PRELIMINARY PROGRAM SCHEDULE

NOCUS Meeting at Brighton Metropole, Brighton

November 3 - 6, 1981

Tuesday 3rd November:

Evening: Arrival and check-in.

Wednesday 4th November:

- 07.30 Breakfast.
- 09.00 Good Morning and Welcome.
- 09.30 New ND Products.
Lecturer: Peter Bonne, Norsk Data.
- 10.00 ND's follow-up on new software versions.
Lecturer: Knut Nordbye, Norsk Data.
- 10.30 Coffee.
- 11.00 Parallel sessions I, II, III and IV
(see page 3).
- 13.00 Lunch.
- 15.00 The illusions about system theory and informatics.
Lecturer: Svein Øvergård, R-direktoratet, Oslo.
- 16.00 Life-cycle costs for software.
Lecturer: Robert Schlight, Computer Sciences Corp., USA.
- 17.00 NOCUS Annual Meeting.
- 19.30 Dinner.

Thursday 5th November:

- 07.30 Breakfast.
- 09.00 Parallel sessions V, VI and VII
(see page 4).
- 10.45 Coffee.
- 11.15 Parallel sessions V, VI and VII continue.
- 13.00 Lunch.
- 15.00 ND's pricing policy.
Lecturer: Peter Bonne, Norsk Data.
- What's on in Europe?
A survey of the European computer industry.
Lecturer: Robert Street, Data-Pro.
- Data Technology in the coming 5 years.
Lecturer: Bård Sørbye, Norsk Data.
- The Terminal-Computer Project:
A Swedish-Norwegian Cooperation.
Lecturer: Gøran Lundstrøm, Upnod AB, Uppsala, Sweden.
- 17.00 Coffee and
Poster Session (Information on page 5).
- 20.00 ND-sponsored dinner.

Friday 6th November:

- 09.00 Parallel sessions:
- VIII: SIBUG
IX: SIGOS III and SIGOS IV
X: Other SIG's?
- 10.30 Coffee

P A R A L L E L S E S S I O N S

Session I:

- a) ND's plans on Text Processing.
Lecturer: Tor Olav Steine, Norsk Data.
- b) Forms oriented report generation.
Lecturer: Erik Thoresen, Norsk Data.
- c) NOTIS,
TED-F Version.
Lecturer: Erling Næss, Norsk Data.

Session II:

- a) Development of Communication Software at
A/S Computas:
 - Packet-switching
 - Teletex
 - Telex switching
 - Access-service, "Electronic mail"Lecturer: Trond Harald Wettre, A/S Computas
- b) Ethernet/ Cambridge Ring/ SYTEC -
a critical comparison.
Lecturer to be announced later.
- c) Managing the Product Development Process.
Lecturer: Dag Spilde, Norsk Data.

SESSION III:

- a) Access (Nord Query Language)
Lecturer: Erling Næss, Norsk Data.
- b) Multiuser ISAM.
Lecturer: Pål Høsteng, Norsk Data.
- c) ND-500 SIBAS-
Status, ND-100 compatibility and future.
Lecturer: Tor Norderhaug, Norsk Data.

SESSION IV:

- a) PIOC - Programmable Input/Output Controller.
Lecturer: Bård Sørbye, Norsk Data.
- b) Goals and lessons in system software of the
CERN PS control system.
Lecturer: Brian Carpenter, CERN, Switzerland.
- c) A data-base system for monitoring and control
of the CERN European hybrid spectrometer.
Lecturer: Pierre Baehler, CERN, Switzerland.

SESSION V:

- a) Fortran-77.
Lecturer: Andy Pepperdine, ND/ United Kingdom.
- b) Planc -
The talk will cover some historical aspects,
the evolution of implementation and an overview
of the features of the PLANC language.
Lecturer: Alex Warman, ND/ Australia.
- c) ND's new symbolic debugger.
Lecturer: Andy Pepperdine, ND/ United Kingdom.
- d) Questions around ND's subsystems.
Lecturer: Chris Eck, CERN, Switzerland.

SESSION VI:

- a) Company management in changing and competitive
areas.
Lecturer: Tor Alfheim, Norsk Data.
- b) How the members can benefit from NOCUS -
a manager's view on a computer users organization.
Lecturer: Ole Chr. Rønning, Elektrisk Bureau, Oslo.
- c) Norsk Data versus American computer companies.
Lecturer: Asbjørn Sørhaug, Computer Sciences Corp., USA.

SESSION VII:

- a) A technical description of
the ND-500 Hardware.
Lecturer: Bård Sørbye, Norsk Data.
- b) A short session on how a user is using
a ND-500.
Details will be confirmed later.
- c) ND-500 Pascal.
Lecturer: Petter Gjerull, University of Oslo.
- d) A somewhat critical look around
the ND-500.
Lecturer: Helge Øverås, CERN, Switzerland.

POSTER SESSION

- a) On-line management of a large accelerator control net-work.
Presentation by Mike Collins, CERN, Switzerland.
- b) Data Entry II.
Presentation by Jeremy Salter, Norsk Data.
- c) Mercur - a language for financial planning and analysis.
Presentation by Randi Hestnes and Siri Wiig, Norsk Data.
- d) ND's emulators.
Presentation by Sigmund Bjørkhaug, Norsk Data.
- e) GPIB (General Purpose Interface Bus).
Presentation by Bjarne Antonsen, Norsk Data.
- f) NOCUS Software Library?

What is a Poster Session?

To increase the contact between the NOCUS members with common interests, we will invite you to a Poster Session.

To those who are interested in giving a contribution: Please bring along your information material about successful or planned projects, problems which claims for a solution, program packages/products of common interest etc. Information about secondhand equipment for sale will also be accepted.

About 20 persons can at the same time present their material, pictures, posters etc. to the participants, which circulate in the "exhibition hall" and take contact with the exhibitors.

We think it is a better idea to reach a few really interested listeners than several hundred uninterested ones!

If you wish to contribute, please get in contact with

Eva Hestnes, NOCUS
Norsk Data AS
Box 25 Bogerud, OSLO 10
Telephone (02) 29 54 00

There will be posters and markers available at the hotel in Brighton. There will also be a ND-500 available including a ND-100, which can be run as a stand-alone system.

P R A C T I C A L I N F O R M A T I O N

Expenses

Conference fee

Hotel expenses (conference fee) will amount to

£ 115,- + VAT (Value Added Tax = 15%)

which you pay directly to the hotel.

Registration fee

Please note that a registration fee must be paid when you register for the meeting.

The registration fee is

NOK 400,- for NOCUS members,
NOK 1000,- for non-members,
NOK 800,- for late member-registrations (after October 5th)
NOK 1400,- for late non-member-registrations

The amount to be paid to:

Den norske Creditbank, Oslo, Norway
Account No. 7076.20.08341

NOCUS Att. Gunnar Rønning
c/o Årdal og Sunndal Verk AS
Postboks 5177 Maj.
N - OSLO 3

Please give reference to "Registration fee for NOCUS/Brighton" by payment, which saves us for a lot of work.

If you need an invoice for the registration fee, please contact

NOCUS Att. Eva Hestnes
c/o Norsk Data AS
Box 25 Bogerud
N - OSLO 6
Telephone: (02) 29 54 00

Travel expenses

We have arranged two charter flights from Oslo (Gardermoen) and Stockholm (Arlanda). Approximate departures and arrivals on Tuesday will be (local time):

- | | | | | | |
|----|------------|---|------------|---|---------|
| 1. | Arlanda | - | Gardermoen | - | Gatwick |
| | 18.00 | | 19.30 | | 20.30 |
| 2. | Gardermoen | - | Gatwick | | |
| | 19.00 | | 20.00 | | |

Approximate return from Gatwick on Friday will be:

- | | | | | | |
|----|---------|---|------------|---|---------|
| 1. | Gatwick | - | Gardermoen | - | Arlanda |
| | 15.00 | | 18.15 | | 20.00 |
| 2. | Gatwick | - | Gardermoen | | |
| | 19.30 | | 22.30 | | |

The total price for the charter will be around

NOK 1600,-.

If you are interested in the charter flights, please mark off in the registration form.

We are happy to inform that we reckon there will be enough single rooms to all the participants at this meeting.

Registration

Please fill in the registration form as complete as possible and return it to:

NOCUS Att. Eva Hestnes
c/o Norsk Data AS
Box 25 Bogerud
N - OSLO 6

not later than October 5, 1981,
Also remember to pay the registration fee at the same time.

Reservation

NOCUS reserves the right to adjust the mentioned prices and to make changes in the program if necessary. The same reservation goes for the right to limit the number of participants.

REGISTRATION FORM FOR NOCUS INTERNATIONAL MEETING AT BRIGHTON METROPOLE, BRIGHTON
 3RD - 6TH NOVEMBER 1981

Company/ Institution: Address:
Participant(s): <div> <input type="checkbox"/> Interested in charter Oslo-London-Oslo <input type="checkbox"/> Interested in charter Stockholm-London-Stockholm </div>
..... <div> <input type="checkbox"/> Interested in charter Oslo-London-Oslo <input type="checkbox"/> Interested in charter Stockholm-London-Stockholm </div>
..... <div> <input type="checkbox"/> Interested in charter Oslo-London-Oslo <input type="checkbox"/> Interested in charter Stockholm-London-Stockholm </div>

The registration form to be sent to: NOCUS Att. Eva Hestnes, c/o Norsk Data AS
 Postboks 4 Lindeberg gård
 N - OSLO 10

The registration must be in NOCUS' hands not later than August 3rd 1981