



STATENS
STRÅLSKYDDSinSTITUT

National Institute of Radiation Protection

Codell

Stockholm 88.07.07

Dear Participant,

At the sixth BIOMOVs Coordinating Group meeting in Budapest, Hungary, it was decided to hold the seventh Workshop and Coordinating Group meeting in Japan, November 7 to 11, 1988. The Workshop will take place at the Tokai Research Establishment of JAERI.

Enclosed you will find the following information:

1. Tentative agenda
2. Participation form
3. Hotel registration form and information about the arrangements for accomodation

The meeting will start at 9.00 a.m. on Monday, November 7th. It is anticipated that the meeting will end in the afternoon on Friday, November 11th. Further details will be sent later, but in order to help the planning of the meeting, it would be appreciated if you could fill out the participation form and send it to the Secretariat at the address below as soon as possible.

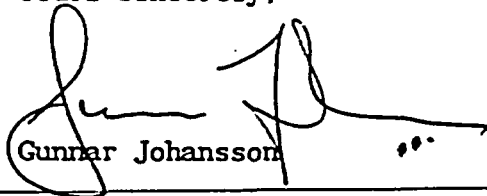
Kemakta Consultants Co
Attn: Ingrid Rasmuson
Pipersgatan 27
S-112 28 Stockholm
Sweden

Telephone 46-8-540680
Telex 15660
Telefax 46-8-521607

A conference fee of 400 SEK is payable to Kemakta Consultants Co's bank account No 5276-1000463 at the bank "Skandinaviska Enskilda Banken", Sweden. Please do not send a check.

The secretariat is looking forward to seeing you at the Workshop; Should you have any queries, please do not hesitate to contact the Secretariat in Stockholm.

Yours sincerely,


Gunnar Johansson

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PARTICIPATION FORM

THE SEVENTH WORKSHOP OF BIOMOVIS IN JAPAN, NOVEMBER 7 TO 11, 1988.

1. ORGANISATION AND COUNTRY

2. NAME OF PARTICIPANT(S)

3. ADDRESS,

TELEPHONE,

TELEX

TELEFAX

Please return this form not later than August 15th, 1988 to:

Kemakta Konsult AB
Att. Ingrid Rasmuson
Pipersgatan 27
S-112 28 Stockholm
Sweden

ACCOMMODATION ARRANGEMENTS

The seventh BIOMOVs workshop will take place at the Tokai Research Establishment of JAERI.

Participants will be accommodated in the following hotels in Mito, near Tokai.

- a. Mito Keisei Hotel
Address 1-4-73 Sannomaru
Mito
Ibaraki-ken 320
Telephone 0292-26-3111
Price 8930 yen per night for a single room
14620 yen per night for a twin room.
- b. Sannomaru Hotel
Address 2-1-1 Sannomaru
Mito
Ibaraki-ken 320
Telephone 0292-21-3011
Price 7190 yen per night for a single room.

Prices include tax and service charge but not breakfast. Participants are requested to complete the reservation form and send it to the addressee not later than 15th September 1988. Booking will be allocated on a first come, first served basis.

Both hotels are situated directly opposite to the Mito railway station and are close to each other. Since the Tokai Research Establishment is about 20km away from Mito, transport during the workshop will be arranged.

Mito city is about 100km northeast of Tokyo. Participants can get to Mito railway station within about 80 minutes by limited express from Tokyo (Ueno station). Further information on transport from Narita airport to Mito will be sent later.

HOTEL RESERVATION FORM

The 7th BIOMOVs Workshop in Tokai

Tokai Research Establishment
Japan Atomic Energy Research Institute

7th - 11th November 1988

Name: _____

(accompanying person(s), if any)

Mailing Address: _____

(country) _____

Telephone: _____ Telex: _____ Telefax: _____

Institution/Organization: _____

Hotel		Arrival Date	Departure Date	Nights
Mito Keisei	Single			
	Twin			
Sannomaru	Single			

To be sent to the following addressee before 15th September 1988

Toshimitsu Homma
Department of Environmental Safety Research
Japan Atomic Energy Research Institute
Tokai-mura, Naka-gun
Ibaraki-ken 319-11
Japan

Telephone: 81-292-825941
Telefax: 81-292-825408
Telex: 3632340 JTOKAI J

PRELIMINARY AGENDA, BIOMOVs WORKSHOP,
TOKAI RESEARCH ESTABLISHMENT, JAERI, JAPAN
NOVEMBER 7 TO 11, 1988

Monday

9.00 Opening session

9.30 Project status, by the Secretariat.

Presentation of recently completed technical reports:

Scenario A1. Release of mercury into a river.

Scenario B2. Irrigation with contaminated water.

Scenario B5. Ageing of a lake

Status of current scenarios:

A4. Harry Koehler

A5. Björn Sundblad

A7.

B1. Sven Nielsen

B6. Kemakta Consultants

B7. Theo Zeevaert

B8. Ward Whicker

Status of Technical Reports. Secretariat.

Lunch

pm. Working Groups:

Scenario A4a: I-131 in milk after the Chernobyl accident

WG-leader: Harry Koehler

Scenario B7: Transport of contaminated groundwater to a
river

WG-leader: Theo Zeevaert

Tuesday

am. Working Groups:

Scenario A4b: Cs-137 in milk, beef and barley after the Chernobyl accident

WG-leader: Harry Koehler

Scenario B6: Transport of contaminated groundwater to soil. (Including results of calculations for B6b scenarios)

WG-leader: Kemakta consultants

Lunch

pm. Plenary Session:

Scenario B8: Relative uncertainties in dose assessment

WG-leader: Ward Whicker

Presentations by participants of results of previous multiple pathway assessments.

Wednesday

am. Working Groups:

Scenario A4b: Cs-137 in milk, beef and barley after the Chernobyl accident

WG-leader: Harry Koehler

Scenario B8: Relative uncertainties in dose assessment.

WG-leader: Ward Whicker

Lunch

pm. Excursion

Thursday

am. Working group:

Scenario A5: Cs-137 dynamics in lakes.

WG-leader: Björn Sundblad

Further work arising from discussions of B6 and B7 scenarios

Lunch

pm. Plenary session:

BIOMOVS final report.

Friday

am. Plenary session:

Summary of work by the WG-leaders

Discussion of cross scenario issues.

Chairman : Owen Hoffman

Summary and conclusions of further work

Time schedules

Allocation of work

Continuity

Summary and conclusion of the Workshop

Closing of the Workshop

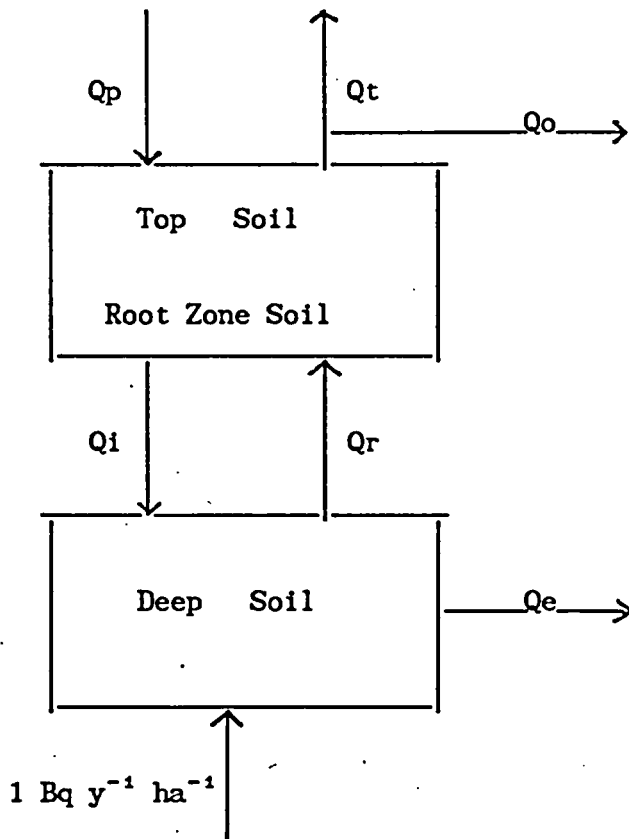
pm. Coordinating Group meeting

ERRATUM TO NEWSLETTER 10

In Newsletter 10, the water balance for the site at Mol, Belgium, was represented incorrectly in the figure. The corrected figure is shown below. Note the corrected directions of water fluxes Q_i and Q_r .

Water balance

The water balance corresponds to the scheme shown below:



$$\begin{aligned} Q_p &= 800 \text{ mm y}^{-1} \\ Q_t &= 450 \text{ mm y}^{-1} \\ Q_o &= 50 \text{ mm y}^{-1} \end{aligned}$$

$$\begin{aligned} Q_i &= 360 \text{ mm y}^{-1} \\ Q_r &= 60 \text{ mm y}^{-1} \end{aligned}$$

$$Q_e = 300 \text{ mm y}^{-1}$$