

XVth International Congress on the Science and Cultivation of Edible Fungi Maastricht, The Netherlands, May 15–19, 2000

DEADLINES

October 1, 1999: Deadline for receipt of abstracts
January 1, 2000: Deadline for standard registration
January 1, 2000: After this date no refunds

ACKNOWLEDGMENTS

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LOCAL ORGANIZING COMMITTEE

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BANK ACCOUNT:

ISMS XV Congress, account number: 12.21.90.017
Rabo Bank Genneep, The Netherlands

Welcome to Maastricht!

The 15th International Congress on the Science and Cultivation of Edible Fungi will come to the city of Maastricht in the Netherlands in 2000. This Congress, which will be held May 15–19, 2000, offers a stimulating scientific programme that will cover all important issues concerning mushroom growing. It will not be a traditional congress. We expect to organize a very lively congress with many experts who will exchange knowledge and opinions, resulting in valuable recommendations.

The Congress will be in a workshop style,

with “Meet the expert” sessions, good poster rounds, and question-and-answer sessions. During five intensive days we will discuss the topics concerning properties, physiology, morphology, genetics, and breeding of edible and medical fungi. Moreover the Congress will focus on aspects of substrates, crop management, and research as well as on quality, post-harvest management, and environmental aspects of mushroom cultivation. In addition to a well-designed scientific meeting, a very attractive social program will be set up.

During the Congress the 27th so-called Campignonndagen (Mushroom Days) will be held. This trade fair will take place in one of the halls of the MECC Exhibition Center. Over the years these “Campignonndagen” have become widely known all over the world.

Plan to participate, to teach, to discuss, and to learn; you will surely enjoy it! You are cordially invited by the International Society for

Mushroom Science to a Congress you will surely remember.

J.A.E. Pijnenborg
Chairman Organizing Committee

Prof. L.J.L.D. Van Griensven
Chairman Scientific Committee
15th ISMS-Congress

PRELIMINARY PROGRAM

Science and Cultivation of Edible Fungi, May 15–19, 2000, Maastricht.

Meeting sessions

1. Physiology of edible fungi Prof. Dr. D. Wood
2. Development and morphogenesis Prof. Dr. David Moore
3. Genetics and breeding
 - 3.1 Characterization of the genome Prof. Dr. C. Thurston
 - 3.2 Regulation of gene expression Prof. Dr. Labarere
 - 3.3 Selection markers and their use Dr. R.W. Kerrigan
 - 3.4 Breeding of new strains Dr. T.J. Elliott
4. Substrates
 - 4.1 Compost for *Agaricus* Dr. S. Sharma
 - 4.2 Substrates for other edible fungi
 - 4.3 Compost chemistry and microbiology Dr. H.J.M. Op den Camp
 - 4.4 Casing as an ecosystem Dr. P. Kalberer
5. Crop management
 - 5.1 The cultivation of *Agaricus bisporus* Dr. D. Rinker
 - 5.2 The cultivation of other edible fungi
6. Pests
 - 6.1 Biological control of pests and their prevention Dr. F.P. Geels
 - 6.2 Pathogenesis, epidemiology Dr. J.T. Fletcher
7. Diseases and disorders
 - 7.1 Biological control of diseases and disorders and their prevention J.M. Olivier
 - 7.2 Pathogenesis, mechanisms of infection, epidemiology Dr. D. Betterley
8. Product control
 - 8.1 Mushroom quality Prof. Dr. R. Beelman
 - 8.2 Post-harvest management Dr. K. Burton
9. Medically and industrially important edible fungi
10. Environmental aspects of mushroom cultivation Dr. D. Beyer
11. Economics of the industry and market research A. van Roestel
12. Mushroom cultivation: teaching and extension A.A. van Nieuwenhuijzen

GENERAL INFORMATION

Congress venue:

The XVth International Congress on the Science and Cultivation of Edible Fungi will be held in the Maastricht Exhibition and Congress Centre (MECC), Maastricht, the Netherlands.

The MECC combines two auditoria, 24 meeting rooms, a 2,500 m³ Expo Foyer (50 × 50 m), two 100 × 100 m exhibition halls, and a four- and a three-star Golden Tulip Hotel (Barbizon), all under one roof.

The in-house caterer, Maison van den Boer, is known as one of Holland's finest catering services.

Address:

Forum 100
6229 GV Maastricht
The Netherlands
Tel: +31-(0)43-3838383
Fax: +31-(0)43-3838300

Services on site:

The following services will be available at the MECC Congress Centre for participants:

Registration desks
General information counters
Postal and telecommunication services
Bank
Cafeteria

Congress language:

The official conference language is English. No simultaneous translation service will be provided.

Maastricht, Congress site:

Situated close to the borders of Belgium and Germany, the Roman city of Maastricht has a cosmopolitan atmosphere. It is the capital of the province Limburg in the southernmost part of the Netherlands. To visit Maastricht is like traveling through time. Walk on Roman cobblestone streets from 150 B.C. and visit the halls where the Maastricht Treaty was signed in 1992. Enjoy Maastricht's skyline of church spires and towers and its tree-lined squares. But also be sure not to miss In den Ouden Vogelstruys, the Netherlands' oldest pub. We guarantee that Maastricht and its people will delight and charm you.

Social Program:

Monday, May 15	Registration and welcome cocktails
Tuesday, May 16	Reception offered by the mayor of Maastricht and an open air concert in the city center
Wednesday, May 17	Official opening of the Congress and open-days Mushroom International Exhibition
Thursday, May 18	Dinner dance

Exhibition:

During the Congress the 27th so-called Champignondagen (Mushroom Days) will be held. This trade fair will take place in one of the halls of the MECC Exhibition Centre just near the Congress Centre. Over the years these Champignondagen have become widely known all over the world. To mushroom growers, managers, and researchers these days provide an ideal opportunity to acquaint themselves with the latest developments in mushroom growing. In 1996 5,000 persons visited the fair, 90 firms participated, and the attendance included numerous visitors from various European countries, Asia, Australia, Canada, and the United States. The Champignondagen will take place on Wednesday, Thursday, and Friday, May 17–19, 2000.

Posters:

During all conference days the opportunity will be offered to discuss poster presentations in the Expo Foyer of the congress venue.

Abstracts:

Rules for submission of abstracts:

- Please use the enclosed abstract form.
- Abstracts must be written in English.
- Abstract forms need to be in the possession of the conference Agency Limburg before October 1, 1999. Abstracts received after this date will not be considered.
- Return one original plus two photocopies of the abstract on which the authors and institutions are blanked out.

- Presenters of accepted abstracts must register before October 1, 1999.
- Abstracts must be typed according to the guidelines specified on the abstract form.
- Abstracts will be published in the book of abstracts exactly as submitted.
- Abstracts must also be submitted on floppy

disk; Word, printed in Times Roman, 12 pts, one-line spacing.

Registration and information:

Participants will register and collect (Congress) information at the registration desk at the MECC Congress Centre. The registration desk is opened daily during Congress hours.

Registration fees:

	In Dutch Guilders (NLG)	
	Before January 1, 2000	After January 1, 2000
Congress Registration Fee		
• Active scientists	NLG. 600	NLG. 800
• Non-scientists	NLG. 800	NLG. 1,000
Day registration	NLG. 350	NLG. 500
Spouse Program		
• including social program	NLG. 650	NLG. 650
• excluding social program	NLG. 400	NLG. 400
Hotel deposit	NLG. 200	NLG. 200

As judged by the Scientific Committee

The participants' registration fee includes:

- Welcome reception
- Admission to all scientific sessions
- Surprise evening
- Dinner dance
- Final program/book of abstracts
- Tea, coffee, and luncheons
- List of participants
- Certificate of attendance
- Free entrance to open-days Mushroom International Exhibition

Payment procedures:

All payments should be made in Dutch guilders (NLG) only. Accepted are:

- International bank transfer of bank draft. Make your bank transfer of draft payable to: accountnr. 12.21.90.017, Rabo Bank Gennep, The Netherlands, with reference to ISMS XV Congress. Please make sure that your name and address are listed. Instruct your bank that all charges are for their own principal.

- Eurocheques, with a maximum of NLG. 300 per cheque. Do not forget to fill out the identification number on the reverse side.
- Credit cards: Visa, Eurocard, and Mastercard.

Personal cheques and foreign currency are not accepted at the registration desk. Payments made by institutes and universities must mention the registrant's name.

Cancellation and refunds:

Cancellations must be submitted in writing to the organizing secretariat. A cancellation fee of NLG. 200 will be charged for cancellations before January 1, 2000. For cancellations after January 1, 2000, there will be no refund of the registration fee and/or hotel deposit. All refunds will be made after the Congress.

Each Congress participant must complete the enclosed Registration Form and forward it, with payment, to:

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P.O. Box 1402
6201 BK Maastricht
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Tel: +31 (0)43 361.91.92
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E-mail: cal.conferenceagency@wxs.nl

Accommodations:

Maastricht's lodging facilities are varied and of outstanding quality. Best of all, almost all of the hotels are situated in the city center. The Organizing Secretariat has reserved rooms in various hotel categories. To reserve a room a deposit of NLG. 200 is required. This amount must be remitted in advance. Upon receipt of the deposit a reservation will be made and confirmed. Conference Agency Limburg reserves the right to book another hotel, should the desired accommodation be fully booked. Hotel rooms are guaranteed until March 15, 2000.

Prices per night excluding breakfast and tourist tax:

	Single	Double
Category A*****	NLG. 300/350	NLG. 380/440
Category B*****	NLG. 210/250	NLG. 240/260
Category C***	NLG. 150/200	NLG. 205/250
Category D**	NLG. 110/130	NLG. 135/150

Liability:

Neither the Organizing Committee of the XVth International Congress on the Science and Cultivation of Edible Fungi nor the Organizing Secretariat can accept any liability for personal accidents, loss of or damage to the private prop-

erty of participants and partners either during or indirectly arising from the XVth International Congress on the Science and Cultivation of Edible Fungi. Participants must make their own arrangements with respect to health and travel insurance.

Travel information:

How to reach Maastricht.

By car:

Maastricht is situated at the motorway junction of the E35/A2 (Amsterdam-Liège) and A79 (Brussels-Kön) and therefore has good connections with all European highways. The Congress venue is situated directly off the European highway E35/A2. Take the Randwijck/MECC/azM exit. The signs will direct you to the parking area.

By train:

Maastricht has two railway stations, Maastricht Central Station and Maastricht Randwijck Station. The MECC Congress Centre is within 2 minutes walking distance from Maastricht Randwijck Railway Station. Trains from Brussels (Belgium) and from Maastricht Central Station stop here. Maastricht Central Station is linked to the international intercity network.

By air:

Maastricht Airport offers you scheduled services, several times a day, to Amsterdam and other European cities. From Amsterdam there are connecting flights to every conceivable destination. Other international airports near Maastricht are Brussels and Düsseldorf. These airports have excellent train service to Maastricht.

Airport Service Limburg:

Should you require a taxi from the Brussels Airport it is possible to use the taxi service Brull. You can order a taxi in advance from Brussels.

Taxi Brull:

Tel: +31-(0)43-343.00.00

Fax: +31-(0)43-343.04.06

Local transport:

From Maastricht Airport the Congress venue and all hotels can be reached by bus, taxi, or a car

rented at the Airport. From the MECC Congress Centre there is a public bus service (a bus is available every 4 minutes) to the city center. On presentation of your badge the public bus service is free of charge during conference days.

Spouse program:

Tuesday, May 16 (afternoon):

- Guided walking tour through the historic, medieval art of the city center of Maastricht. Old romanesque churches and a large number of monuments bear witness to the inspired cultural past of the city.
- Luncheon in a cozy restaurant in the city center
- Visit to the St. Servaas Basilica and its treasury
- Shopping.

Wednesday, May 17 (morning):

- Visit to the Jesuit's caves, Maastricht. The Jesuit's caves are situated on the western foothill of the Jekerdal. During the different sieges of the city of Maastricht the Jesuits used the caves as hiding places. During their stay they created different murals. During a guided tour through the caves the guide will inform you about the stay of Jesuits in the caves and will describe the murals. The Château Neercanne is located within a hundred meters of the caves. At Château Neercanne you will have an "extensive" cup of tea.

Thursday, May 18 (morning):

- Visit to Thermae 2000, to relax in mineral baths. The Thermae 2000 is located at the top of the Cauberg in Valkenburg. This is a resort where you can benefit from the warm, healing and rich mineral water. There are different pools filled with thermal water (33°C) from their own spring. In addition to the pools you can go to the Turkish Bath or the Solarium or get a relaxing massage.

Friday, May 19 (morning):

- A tour through the hilly Limburg countryside
- Coffee in a typical Limburg farmhouse
- Luncheon at Castle Vaalsbroek
- Afternoon: Visit to the Mining Museum—Valkenburg. The museum is situated in one of

the old Mergel caves in Valkenburg. In the museum you will find all kind of engines and tools that were used for mining coal. Together with a guide you will also descend to the underground network of a coal mine.

Or the Garden of Seven Rooms—Heerlen. The garden of Mrs. Greve is open to the public, and actually consists of seven different gardens. In a cozy outbuilding Mrs. Greve will, during tea, tell you something about the garden, and afterwards will guide you through the garden of seven rooms.

Pre-Congress tours

(Saturday and Sunday May 13 and 14, 2000)

Prior to the Congress three pre-Congress tours will be organized.

- A visit to Brussels and Bruges (Belgium)
- A visit to Aachen and Henry-Chapelle (Germany and Belgium)
- A visit to Amsterdam, The Hague (The Netherlands)

Brussels:

To stroll around Brussels is to discover all of Europe in one charming and vibrant city. In more than one sense it is the capital of the continent: all languages and peoples, commerce and culture, meet here in a cosmopolitan atmosphere of business and relaxation. It is a city that takes everyone from the international businessman to the unobtrusive tourist to its heart. And the heart of this heart is the Grote Markt.

A comic . . . story!

In a world where everything moves too fast it is good to take a break. And how about a walk through the different murals of comic stories?

In the city center of Brussels, the capital of the comic stories, are displayed different murals. The murals makes daily life and the city lively.

The comic heroes Frank Pé, Carin, Tibet, Moris, Phillipe Geluck, Marc Sleen, and Vandersteen have conquered the facades. In the Reebokstreet you discover the inseparable duo Bollie & Billie, in the Washuisstreet Lucky Luke waits for you in the world of Westerns, and in the Zuidlaan the inimitable Kat spies on you.

This comic story adventure concludes with a visit of the Belgisch Centrum van het Beeldverhaal. In this center you discover the creation of the different comic story heroes.

Bruges:

This is the most beautiful city in Belgium. Under hump-backed bridges and through locks its canals weave their way through a town of medieval splendors, a true Venice of the North.

You will be offered a guided tour through the historical inner city of Bruges. After the guided tour you will visit the brewery Straffe Hendrik, including a typical country-style lunch. After the lunch there will be a tour through the canals. During the tour a guide will give detailed information on the various other places of interest.

When you are back from the tour through the canals you have the choice of seeing a dolphin show or visiting the Groeninge Museum.

Aachen:

Aachen is a hospitable town; even the Romans felt at home here. It is situated in the midst of green areas and easy to navigate though it is a large city. The Cathedral and the historic Town Hall are located in the heart of the town. It is the mixture that defines the flair and charm of this city: romantic corners and green oases on the one hand, ultramodern architecture and bustling spaces, tranquility, innovation, and dynamism on the other.

Walking through the historical city of Aachen is the best way to get to know the city and its atmosphere. During the tour a guide will give detailed information on the different places of interest. The artistic variety of Aachen reaches from early periods to the present. The Ludwig Forum for International Art is a multimedia arts center with famous contemporary and international innovations. In the afternoon you will have the opportunity to visit the Ludwig Forum.

Henry-Chapelle:

Henry-Chapelle is situated in the woody foothills of the Ardennes. At the Golf & Business Club we offer the opportunity to join a full-day golf clinic (including lunch). The day starts with an introduction to golf. After this introduction a professional golfer will teach you basic tech-

niques of golf, and then you can proceed to the driving range. At this driving range you can practice different strokes such as the long strokes, short strokes, the chip and pitch, bunkershots, and finally putting. At the end of the day, the participants of the golf clinic will compete with each other during a game of golf.

Amsterdam:

The 17th century was a boom time for Amsterdam. Riches, power, culture, and tolerance burgeoned in the city.

The canals:

Not surprisingly, Amsterdam's magnificent network of canals was built in the 17th century. Along the canals that girdle the city, the citizens built houses taller than any seen in any other Dutch city center. The city authorities encouraged this "Tall is prestigious" idea to add to the glory of Amsterdam. Two massive places of worship were built in the first half of the century, the Zuiderkerk and Westerkerk, respectively the South and West churches. The gothic city hall was destroyed by fire in 1652, and the present building (now the Dam Palace) rose up on the same site. Dam Square—still De Plaetse in those days—was expanded considerably. The city also grew apace, and by 1700 it boasted some 200,000 inhabitants.

Culture:

Culture flourished alongside business. Poets and playwrights such as Bredero, Vondel, and P. C. Hooft created their immortal works. Rembrandt and his pupils had their ateliers here. And the philosophers Spinoza and Descartes ("I think therefore I am") fashioned new insights as food for thought.

1. The Golden Century in Amsterdam

A visit and tour of Gassan Diamonds, with a diamond polishing demonstration. Following the visit there will be a guided walking tour ending at the restaurant for lunch. After lunch there will be a tour through the canals. During the tour a guide will give detailed information on the different 17th century monuments and other places of interest.

Or

2. *The interiors and exteriors of the Canal Houses in Amsterdam*

A guided tour through the historical city of Amsterdam. The tour will end at the Museum Amstelkring. During the tour you will visit, for example, the Royal Palace at the Dam-square and the Prinsenhof. Next will be a visit to the Theatermuseum which will be followed by lunch in a restaurant in the center of the city. After lunch the tour will continue along the canals of Amsterdam which is the best way of getting to know the city and its atmosphere. During this walk the Willet-Holthuizen museum will also be visited.

The Hague:

A prominent feature of the Zuid Holland region with The Hague as its capital is its flowers. Walking, driving, or touring on bicycle through the flower fields is something that one will not soon forget. During this tour by bus, the Keukenhof will be visited. In this park one enjoys the

beauty of different flowers; more than six million bulbs have been planted for the 2000 season. Afterwards the bus will go to The Hague, where lunch will be served.

Going to Scheveningen and having lunch at the seaside is another option. The lunch at Scheveningen will be followed by a sightseeing tour. Walking on the boulevard and visiting the Paviljoen van Wied and the Kurhaus are indispensably connected with Scheveningen.

After lunch in The Hague a tour through the center of the city will be conducted. This is a metropolitan European city that has kept much of its Old World charm, where the Dutch government resides and which is home to many international and European organizations. It is also called the "greenest city in Europe," which makes it an enjoyable place to visit. The Binnenhof, Mauritshuis, and the Palace of Justice are worth visiting.

A minimum of 25 participants per tour is required.