

SECOND EUROPEAN WORKSHOP ON CANNABINOID RESEARCH

Busto Arsizio (Varese, Italy) April 29-30, 2005

Including the "Seconda Giornata Italiana sugli Endocannabinoidi"



Organizing Committee:

Daniela Parolaro

University of Insubria

Tiziana Rubino

University of Insubria

Scientific Committee:

Daniela Parolaro

University of Insubria

Tiziana Rubino

University of Insubria

Gabriella Giagnoni

University of Milan-Bicocca

Mariaelvina Sala

University of Milan

Barbara Costa

University of Milan-Bicocca

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Università degli Studi di Milano-Bicocca
Università degli Studi di Milano
Provincia di Varese
Città di Busto Arsizio
Fondazione Zardi Gori**

**Sanofi-Aventis
GW Pharmaceuticals**

UNDER THE PATRONATE OF



PRESENTATION

The time has come for the Second European Workshop on Cannabinoid Research! So, let's move from Madrid to Busto Arsizio where all the European researchers in the cannabinoid field can exchange their experiences, ideas and recent findings to improve the cannabinoid "status quo".

For Italian attendants: this meeting also includes the "Seconda Giornata Italiana sugli Endocannabinoidi"

WORKSHOP VENUE

The Workshop will be held at the University of Insubria, in Busto Arsizio (Molini Marzoli, via Luigi Cadorna 12, Room Tramogge). Molini Marzoli is a few minutes walk from the Astoria and Hortensia Hotels and 10 minutes drive from the Pineta Hotel (where a transfer shuttle will be available).

Busto Arsizio is a small city located between Milan and Varese, very close to Malpensa Airport.

How to reach Busto Arsizio by car: once in Milan take the Highway A8 Milano-Laghi, direction Varese. Exit at Busto Arsizio and follow the signs for Busto Arsizio.

How to reach Busto Arsizio from Malpensa Airport:

- by car, with the speed way n. 336 Busto – Malpensa
- by taxi, (the taxi fare is around 30 Euro)
- by train, "Malpensa Express" to Busto leaves every hour (departure from MXP at 53 minutes past the hour), check at <http://www.ferrovienord.it/webmvp/ing/frame-orari-ing.htm>

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How to reach Busto Arsizio from Linate Airport: Linate is approx. 60 Kms. away and you will need to take a bus, underground and train to reach Busto Arsizio. Outside the arrivals terminal you can take the bus from the airport (service operated by "Starfly") to Milan Stazione Centrale which is approx. a 20 mins. trip. Buses run from 5.40 to 21.35 every half an hour. Once at the Stazione Centrale, take the escalator down to the subway, Green Line to Cadorna (FNM) or to Garibaldi (FS) stations.

How to reach Busto Arsizio by train from the following Milan stations:

- Cadorna Train Station - FNM : Regional Train – direction: Novara (departure at 46 minutes past the hour) or "Malpensa Express" (departure from Milan at 27 minutes past the hour)
- Porta Garibaldi Train Station – FFSS – (Regional Train – direction: Varese).

CONTACT ADDRESS OF THE WORKSHOP

Daniela Parolaro, eurocannabis@uninsubria.it, phone +39 0331 339417, fax +39 0331 339459

Tiziana Rubino, eurocannabis@uninsubria.it, phone +39 0331 339416, fax +39 0331 339459

Local Committee:

Daniela Viganò
University of Insubria

Angelo Vaccani
University of Insubria

Silvia Bianchessi
University of Insubria

Anna Elisa Trovato
University of Milan

Daniela Braida
University of Milan

APRIL 29, 2005

8.30-9.15 Registration
9.15-9.30 Welcome

9.30-13.30 1st session: PHARMACOLOGY AND CANNABINOID SIGNALLING

- 9.30 **The endocannabinoid system: *Quo Vadimus?***
Raphael Mechoulam, Israel
- 10.00 **What's new in cannabinoid receptor pharmacology**
Roger Pertwee, United Kingdom
- 10.30 **Regulation of endocannabinoid levels: an update**
Vincenzo Di Marzo, Italy
- 11.00 **Pharmacology of MAGL**
Christopher Fowler, Sweden
- 11.30 COFFEE BREAK
- 12.00 **Endocannabinoids are retrograde modulators of synaptic transmission**
Bela Szabo, Germany
- 12.30 **Protein kinases in cannabinoid receptor signalling**
Tiziana Rubino, Italy
- 13.00 **Past and present of cannabinoid receptor antagonists**
Gerard Le Fur, France

13.30-14.30 LUNCH

14.30-16.30 POSTER PRESENTATION

16.30-18.00 2nd session: CANNABINOIDS AND DRUGS OF ABUSE

- 16.30 **Cannabinoid mechanisms in drug-seeking behavior**
Walter Fratta, Italy
- 17.00 **Cannabinoids and other drugs of abuse**
Daniela Parolaro, Italy
- 17.30 **Neurofunctional consequences of developmental exposure to cannabinoids**
Vincenzo Cuomo, Italy

18.00-19.00 3rd session: CANNABINOIDS IN NEUROPROTECTION AND NEURODEGENERATIVE DISORDERS

- 18.00 **Cannabinoids and motor disorders**
Javier J. Fernandez-Ruiz, Spain
- 18.30 **Role of the endocannabinoid system in neurodegenerative diseases**
Julian Romero, Spain

APRIL 30, 2005

8.30-10.30 3rd session: CANNABINOIDS IN NEUROPROTECTION AND NEURODEGENERATIVE DISORDERS

- 8.30 **Cannabinoids and control of neuronal excitability**
 Beat Lutz, Germany
- 9.00 **Endocannabinoid and endovanilloid mechanisms in neuroprotection**
 Mariaelvina Sala, Italy
- 9.30 **Cannabinoids in the neuropathic pain**
 Barbara Costa, Italy
- 10.00 **Sativex: new data and perspectives**
 Geoffrey Guy, United Kingdom
- 10.30 COFFEE BREAK

11.00-13.00 4th session: CANNABINOIDS AND PERIPHERAL FUNCTIONS

- 11.00 **Cannabinoids and cancer**
 Maurizio Bifulco, Italy
- 11.30 **Cannabinoids and reproduction**
 Mauro Maccarrone, Italy
- 12.00 **The gastrointestinal pharmacology of cannabinoids**
 Angelo Izzo, Italy
- 12.30 **Cannabinoids and cardiovascular system**
 Michael Randall, United Kingdom
- 13.00 End of the meeting

PRESENTATIONS OF COMMUNICATIONS

Attendants are invited to present abstracts for poster presentation in any lines of basic or applied research on cannabinoids. It is mandatory to be registered (see below) to present an abstract.

The abstracts will be evaluated by a scientific committee and, if accepted, they will be scheduled for presentation during the workshop. To prepare the abstracts, we recommend to follow these guidelines:

Length: one A4 page

Margins: 2.5 cm

Font: Times New Roman (pt 12)

The name of the author who will present the abstract should be underlined

We recommend to follow this example:

**RECENT ADVANCES IN CANNABINOID PHARMACOLOGY, BIOCHEMISTRY
AND THERAPEUTICS**

José Pérez, Manuel Gómez, Luis García

Department of Cannabinology, Faculty of Novel Therapeutics, Complutense University,
28040-Madrid, Spain

The field of cannabinoid research has shown a significant and fast growth in the last 10-15 years, as can be confirmed stated from the numerous studies published in peer-reviewed journals and from the progressive increase in the attendance of researchers to the annual meetings of the International Cannabinoid Research Society.....

The abstract should be sent as an attached file (in .doc or .rtf format) to the following e-mail address: eurocannabis@uninsubria.it.

The invited speakers are also invited to submit, in addition to possible abstracts they want to present in poster form, an abstract summarizing all aspects that will be included in their lectures. They should follow the guidelines suggested above with the only exception of the length that may be extended up to two A4 pages.

The deadline for abstract presentation will be March 10, 2005. The acceptance of the abstract will be communicated by the beginning of April.

Abstract will be published in a proceedings volume.

Lectures: speakers will have access to facility for Power Point presentation as well as classical slides and transparencies. However they could contact the organizers to check for formats and other requirements.

Poster presentations: dimensions will be 80 cm wide and 120 cm high.

REGISTRATION

To attend the workshop, it will be necessary to be registered and have paid the corresponding fee. A registration form is included at the end of the announcement. It must be filled and sent to the organizers by e-mail (eurocannabis@uninsubria.it) or fax (+39 0331 339459) before March 10, 2005. It is necessary to include the demonstration (bank transfer or cheque copy) of the registration fee payment.

The deadline for registration will be March 10, 2005

Registration fee is 70 euros and include the following rights:

- Free access to all workshop events
- An issue of the abstract book
- Free access to all coffee-breaks and the lunch of the first day of workshop

Registration fee may be paid through:

- Bank transfer to "Comitato organizzatore 2nd european workshop" IBAN: IT45 Q056 9622 8000 0002 0242 X46
(please attach a copy to your registration form and indicate in the transfer "registration to the 2nd European Workshop on Cannabinoid" and the name of attendant(s))
- Cheque payable to "Comitato organizzatore 2nd european workshop"
(please send the cheque with a copy of your registration to the following address: Comitato organizzatore, c/o Parolaro, DBSF, Università dell'Insubria, via A. da Giussano 10, 21052 Busto Arsizio (VA) Italy)

Registration after March 10, 2005 is possible but it is subjected to space availability and implies to add a penalty of 30 euros (fee after March 10: 100 euros).

HOTEL ACCOMODATION

Hotel Astoria *** Viale Duca d'Aosta 14, 21052 Busto Arsizio (VA),
tel. +39 0331 636422 fax +39 0331 679610

www.astoria-hotel.it

hotelastoria@tin.it

Rates for attendants:

Single room: 90 euros (breakfast and welcome cocktail included)

Double room: 110 euros (breakfast and welcome cocktail included)

Hotel Hortensia *** Via Adua 15, 21052 Busto Arsizio (VA),
tel. +39 0331 626299 fax +39 0331 625860

www.hotelhortensia.it

info@hotelhortensia.it

Rates for attendants:

Single room: 80/85 euros (breakfast included)

Double room: 100/105 euros (breakfast included)

Hotel Pineta ***** via Sempione 150 , 21052 Busto Arsizio (VA),
Tel. +39 0331 381220 fax +39 0331 365069

www.hotelpineta.com

info@hotelpineta.com

Rates for attendants:

Single room: 90 euros (breakfast included)

Double room: 120 euros (breakfast included)

Hotels must be contacted directly by attendants (please specify the attendance at the 2nd European workshop on cannabinoid research for the special rates).

It would be better to reserve the rooms within the end of March.

2nd EUROPEAN WORKSHOP ON CANNABINOID RESEARCH

Registration form:

Name

Address

Postal Code _____ **City** _____ **Country** _____

Phone _____ **Fax** _____ **e-mail** _____

Poster presentation

yes

no

If yes, please indicate title and authors

Registration fees:

- **70 euros (until March 10, 2005)**
- **100 euros (after March 10, 2005)**

Please underline the amount and way of payment

- **Bank cheque**
- **Bank transfer**

Credit cards are not accepted

Please, submit this form by e-mail (eurocannabis@uninsubria.it), fax (+39 0331 339459) or postal mail (Comitato organizzatore, c/o Parolaro, DBSF, Università dell'Insubria, via A. da Giussano 10, 21052 Busto Arsizio (VA) Italy) together with copy of your payment.