



Università degli Studi di Udine  
Facoltà di Medicina Veterinaria  
International Master  
"Diagnostic Applications of Biotechnology"



SISSA - Scuola Internazionale  
Superiore di Studi Avanzati



# INTERNATIONAL WORKSHOP *HUMAN and ANIMAL TSE*



26-28 June, 2008  
Grado, Italy

Preliminary Programme



in corso di accreditamento



## Format

In recent years, research efforts in the understanding of transmissible spongiform encephalopathies (TSE), spurred by the occurrence of bovine spongiform encephalopathy in Europe, has established a wealth of scientific information in prion biology and disease.

Many young researchers approaching for the first time this novel scientific field may be overwhelmed by the continuous growth of research information.

The workshop on Human and Animal TSE is intended to provide an accessible format in which the attendees can learn the state-of-the-art of TSE directly from international experts in the field of prion research.

Scientific contributions from participants will also be accepted and will be presented as posters. Four poster sessions are scheduled during the coffee breaks.

## Invited Speakers

**Umberto Agrimi**, Italy  
**Maria Caramelli**, Italy  
**Giovanni Di Guardo**, Italy  
**Krister Kristensson**, Sweden  
**Glenn Millhauser**, Ca, USA  
**Catia Sorgato**, Italy  
**Fabrizio Tagliavini**, Italy  
**Ina Vorberg**, Germany

**Adriano Aguzzi**, Switzerland  
**Stephen J. DeArmond**, Ca, USA  
**Kurt Giles**, Ca, USA  
**Giuseppe Legname**, Italy  
**Jesus Requena**, Spain  
**Witold Surewicz**, Oh, USA  
**Glenn Telling**, Ky, USA  
**Chiara Zurzolo**, France

## Scientific Committee

Marco Galeotti  
Department of Animal Science  
Faculty of Veterinary Medicine  
University of Udine  
Tel: +39 0432 558594  
Fax: +39 0432 558585  
marco.galeotti@uniud.it

Giuseppe Legname  
Lab. Biologia dei Prioni  
Sett. Neurobiologia, SISSA  
Area di ricerca di Basovizza (TS)  
Tel: +39 040 3756515  
Fax: +39 040 3756502  
legname@sissa.it



## Scientific Programme

Thursday, 26 June

10.00-13.30	Registration
13.30-14.30	OFFICIAL WELCOME AND OPENING
14.30-15.30	<i>Adriano Aguzzi (Switzerland)</i> <b>Prion biology and disease</b>
15.30-16.30	<i>Chiara Zurzolo (France)</i> <b>Cellular biology of prion diseases</b>
<hr/>	
COFFEE BREAK	
<hr/>	
17.00-18.00	<i>Glenn Millhauser (CA, Usa)</i> <b>Prions and metals</b>
18.00-19.00	<i>Witold Surewicz (OH, Usa)</i> <b>Insights into prion structure</b>
<hr/>	
19.30	WELCOME BUFFET
<hr/>	



## Friday, 27 June

9.00-10.00 *Jesus Requena (Spain)*  
**Structural studies of PrP<sup>Sc</sup>**

10.00-11.00 *Ina Vorberg (Germany)*  
**Infection cell models of prions**

---

COFFEE BREAK

---

11.30-12.30 *Giuseppe Legname (Italy)*  
**Synthetic prions**

12.30-13.30 *Kristen Kristensson (Sweden)*  
**Molecular pathology of prion diseases**

---

LUNCH

---

14.30-15.30 *Fabrizio Tagliavini (Italy)*  
**Human TSE**

15.30-16.30 *Stephen J DeArmond (CA, Usa)*  
**Pathology of human TSE**

---

COFFEE BREAK

---

17.00-18.00 *Maria Caramelli (Italy)*  
**Bse and Base**

18.00-19.30 *Umberto Agrimi, Giovanni Di Guardo (Italy)*  
**Scrapie**



## Saturday, 28 June

9.00-10.00      *Glenn Telling (KY, Usa)*  
**CWD**

10.00-11.00      *Catia Sorgato (Italy)*  
**Role of the prion protein in muscle**

---

COFFEE BREAK

---

11.30-12.30      *Kurt Giles (CA, Usa)*  
**Prion disinfection**

12.30-13.30      **CONCLUSIONS**



## Scientific Information

Scientific contributions on the topics of the workshop will be accepted and presented as posters.

### ABSTRACT PREPARATION

#### Format of abstracts

The abstract, including the title and references, **cannot** exceed **ONE A4** page in length. Lines should be single-spaced using Times Roman size 12 font. Each abstract should have the following elements

- **Margins:** the abstract must fit on A4, using the following margins: top and bottom margins: 3.0 cm. Left and right margin: 2.5 cm.
- **Title:** the title should clearly identify the contents of the abstract. Capitalize all letters in the title and italicize scientific names. Leave a double space between the title and the authors list
- **Authors:** The author's names should use the first initials and full last name. Indicate the presenting author with an asterisk. All authors' names should be written in upper and lower case, **not** all capitals, and should be in bold face (**U. Thurman\***, **L. Liu and M. Madsen**). Leave a double space between the authors list and affiliations.
- **Affiliations:** All affiliations should follow the author names. Use only Institution (omit department, division, branch, street address etc.), followed by city and country. Affiliations should be written in upper and lower case, not all capitals, and should be in italics. Leave a double space between the affiliation list and the body of the abstract.
- **Abstract text:** The text of each abstract should be in Times Roman, plain text, size 12 font, single spaced. Insert sub or superscripts, italics or other required symbols as necessary.
- **File format:** Please use 'rtf' or 'doc' format.

*The authors should ensure that the abstract is written in acceptable, standard English.*



## SUBMITTING YOUR ABSTRACT

Abstracts should be submitted to the Organising Secretariat (giovanna.baistrocchi@newteam.it ) before the deadline of **19 April 2008**. Abstracts received by the deadline will receive a notice of acceptance within **30 April 2008**, in time to benefit from the early registration fee (deadline **23 May 2008**). **Abstracts must be submitted electronically** by the deadline. **FAX copies of abstracts will NOT be accepted.**

### *What your e-mail message should contain:*

In the body of your e-mail message please indicate the following

- number of abstracts being submitted
- file name of abstract (s) being sent as attachments. Please **DO NOT** call your abstract TSE...! Please use the surname of the 1<sup>st</sup> author in the author list as your file name (e.g. Thurman.doc, Carradine.doc etc.)
- title of the abstract (s) and corresponding file name (for cross-reference)
- full name and address of submitting author (including telephone and fax number).

### **Attachments:**

- Abstract documents formatted in Word for Windows version (Office 2003) or lower versions.
- When naming your abstract file please **DO NOT** call it TSE...! **Use the surname of the 1<sup>st</sup> author in the author list as your file name** (e.g. Smith.doc, Carradine.doc etc.).
- Please carefully check your file for viruses, using the most current virus-checker, before sending it

### **Important:**

**Remember that at least one of the authors of each presentation should register at the Workshop. Abstracts for which none of the authors have registered will not be included in the book of abstracts.**



## General information

### VENUE

The name of Grado, “the sunny city”, the golden island”, is derived from the latin word “gradus” meaning “seaport”. The island of Grado and its lagoon are an original landscape, artistic and anthropological microcosm within the region Friuli Venezia Giulia and the province of Gorizia, in the north of Italy.



Known for its thermal baths, the gastronomy and the very special wines “del Collio”, Grado has a mild climate throughout most of the year and for the last 13







years could boast the prestigious Blue Flag, that attests the quality of the sea-water and the cleanliness of its beaches; (info about Grado: [www.grado.it](http://www.grado.it)). The Workshop will take place in the Palazzo dei Congressi di Grado (Palazzo dei Congressi, Viale Argine dei Moreri, 34073 Grado (GO), Italy), a modern venue, located in an area surrounded by trees behind the main beach and within walking distance from the hotels and the city centre.



### **HOW TO GET TO GRADO**

Grado is approximately halfway between Venice and Trieste.

**By car:** highway A4 Venezia-Trieste and A23 Tarvisio-Udine, both exit Palmanova, 28 km from Grado.

**By train:** railway station of Cervignano del Friuli, 16 km from Grado on the line Venezia-Trieste and then by bus to Grado.

**By plane:** 1) airport of Trieste/Ronchi dei Legionari ([www.aeroportoavg.it](http://www.aeroportoavg.it)), 18 km from Grado. From here a bus service takes about 20 minutes to Grado. 2) airport of Venice ([www.veniceairport.it](http://www.veniceairport.it)), 120 km from Grado, connected to the nearby railway station of Mestre-Venice by scheduled bus service.



## Registration

To register for the workshop, with or without a presentation, please fill in the **Registration Form** and send it to **New Team**, the Organising Secretariat.

*All rates for the Workshop are given in Euro and they are VAT included.*

Category of delegate	Early registration (before 23 <sup>rd</sup> May, 2008)	Late registration (after 23 <sup>rd</sup> May, 2008 until 10 <sup>th</sup> June, 2008)*
Participant	200,00	250,00
PhD student	100,00	125,00

\* After 10<sup>th</sup> June, 2008, only on site registrations will be possible.

\*\* A written confirmation of the status is required

The registration fees include:

Admission to all scientific session, abstract volume, lunch on Friday, coffee/tea breaks and welcome buffet on Thursday.

### **CANCELLATION OF PARTICIPATION (a written request is mandatory)**

Pre-registered participants who are unable to attend the workshop will have their paid fees refunded less a processing fee of **€ 50,00** provided written notice of non-attendance (by letter or fax) is received by New Team **before 1<sup>st</sup> June, 2008**. If cancellation is made after this date no refund of fee can be expected. All refunds will be processed after the workshop.

### **ACCOMMODATION**

Please fill in the Accommodation form and send it within 30<sup>th</sup> April 2008 with the credit card data or the photocopy of bank transfer to:

Promhotels - Isola del Sole

Riva Zaccaria Gregori, 8 - 34073 GRADO (GO)

Tel. +39-0431 82347 - Fax +39-0431 84980 - Mobile phone 320 4791398

e-mail: [deborah@promhotels.net](mailto:deborah@promhotels.net)

**Important:** In case of cancellation or changes **before 1<sup>st</sup> June, 2008** the deposit will be fully refunded, deducted the booking fee. In case of late cancellation or changes **after 1<sup>st</sup> June, 2008** or in case of no-show, the full amount related to the entire hotel stay will **not be** refunded.

All bookings will be made on a first-come first served basis.



## Other Useful information

### **INSURANCE**

The Organising Secretariat will not assume any responsibility whatever for damage or injury to persons or property during the Workshop.

Participants are recommended to arrange for their personal travel and health insurance.

### **CURRENCY**

The monetary unit is Euro (€). Money may be changed in all banks and in currency exchange bureaux operating outside normal banking hours

Normal banking hours are from 08:30 to 13:00 and from 14:30 to 15:30.

### **CLIMATE**

The weather in Grado in June is normally very pleasant, usually sunny. Daytime average temperature is around 25°C.

### **SHOPS**

The shops are open from 09:00 to 12:30 and from 15:30 to 19:30, Monday to Friday. Shops are closed on Sundays.

### **ELECTRICITY**

Electricity is supplied at 220 volts, 50 Hz cycle.



*Accreditamento ECM richiesto (solo per Italiani)*



con il patrocinio di



**CEFORMED**

CENTRO REGIONALE DI FORMAZIONE  
PER L'AREA DELLE CURE PRIMARIE

Via Galvani n. 1 – 34074 MONFALCONE (GO)

tel e fax 0481/487578

E-mail: [contact@ceformed.it](mailto:contact@ceformed.it)

sito web: [www.ceformed.it](http://www.ceformed.it)

**ORGANISING SECRETARIAT**

New Team, Via Ghiretti, 2, 43100 Parma

Tel: +39 0521 293913

Fax: +39 0521 294036

Email: [giovanna.baistrocchi@newteam.it](mailto:giovanna.baistrocchi@newteam.it)

[www.newteam.it](http://www.newteam.it)

**WORKSHOP WEB PAGE**

(programme, information, registration, accommodation):

[www.newteam.it/TSE2008](http://www.newteam.it/TSE2008)



