



<http://www.ista14.univ-metz.fr>

Fourteenth International Symposium on Toxicity Assessment

WELCOME LETTER

We look forward to welcoming you to Metz

August 30 to September 4, 2009

The organizing committee of the 14th International Symposium on Toxicity Assessment is pleased to invite you to participate in this fourteenth Symposium, which is to be held in the beautiful city of Metz, France, from August 30th to September 4th, 2009.

Approaches and techniques for assessing contaminant impact on ecosystems have dramatically progressed during the last decade in parallel with our understanding of the response of living organisms and populations to stressors. Biomarkers and the “omics” are challenging tools to this end. Yet, efforts are still needed to better integrate ecotoxicity, biomarker and bioavailability responses in regulation, decision-making and management for environmental and human health.

The ISTA 14 Symposium will deal with these issues and will cover topics from ecotoxicology to ecological risk assessment, from green chemistry and ecotoxicology to human health, from fate-and-effects modelling to life cycle assessment. This Symposium will provide an open forum for discussions on current advances in monitoring of population responses, fundamental concepts in ecotoxicology, and research challenging current protection and conservation efforts.

The Symposium will act as a catalyst for fruitful exchanges by bringing together leading researchers from all fields of environmental toxicology and chemistry, managers and legislators. ISTA is an opportunity for networking, employment preparation and mentoring connections. It also supports students and early career professionals to find jobs and post-doctoral opportunities. Moreover, workshops and short courses will offer professional development to expand technical expertise in a wide variety of domains.

SYMPOSIUM VENUE AND DATES

The 14th International Symposium on Toxicity Assessment will take place at the University of Metz, Campus of *Ile du Saulcy* from August 30th to September 4th 2009. The Saulcy Island is a green space connected to the Moselle River in the heart of the old city of Metz. It hosts the main campus of the University, at a stone's throw of the superb Cathedral that dominates the town and the *Temple neuf*, a jewel on the river.

PROPOSED TOPICS / THEMES

Aquatic and Terrestrial Ecotoxicology
Bioassays, Microbiotests, and Alternatives to Conventional Tests
Biomarkers and Ecological Indicators
Biotoxins
Endocrine Disruptors, Pharmaceuticals, Persistent Organic Pollutants
Environmental Chemistry
Environmental Management
Environmental Safety and Human Health
Green Chemistry
Life Cycle Assessment
Mechanisms of Action
Modelling
Nanoparticles and Nanomaterials
“Omics” in Ecotoxicology
Regulation: Ecotoxicology within REACH, the European System of Chemical Regulation
Rehabilitation, Remediation
Robotic Systems for Ecotoxicology
Risk Assessment

PROGRAM OUTLINE

Sunday, August 30

- Pre-symposium workshops (9 h – 13 h)
- Opening of ISTA 14 & welcoming cocktail (17 h – 19 h)

Monday, August 31

- Conferences & Poster session (8.30 h – 18.30)

Tuesday, September 1

- Conferences & Poster session (8.30 h – 18.30)
- Wine and Cheese (19 h – 20.30 h)

Wednesday, September 2

- Day-long field trip in the Champagne Region

Thursday, September 3

- Conferences & Poster session (8.30 h – 18.30)
- Banquet and announcement of ISTA 15 (20 h – 23 h)

Friday, September 4

- Conferences and Poster synthesis (8.30 h – 15 h)
- Awards presentations and close of the Symposium (15 h – 16 h)

PUBLICATION

Selected papers will be published in a special issue of the international journal *Environmental Toxicology*, published by John Wiley & Sons.

PRE-SYMPOSIUM WORKSHOPS

Workshops and short courses will precede the opening of the Symposium and will be delivered without fee by specialists and experienced Symposium participants on topics linked to the Symposium themes. Past ISTAs confirm their popularity by young and professional scientists alike. Practical demonstrations and/or lectures via video or power point presentations are encouraged. The time allotted for each course will be limited to 45 min.

Delegates and exhibitors interested in providing training on a topic in line with ISTA 14 themes are invited to indicate it on the registration form. Symposium organisers will select proposed training topics and confirm their acceptance to contributors afterwards.

CALL FOR PAPERS

The Scientific Committee invites professionals and researchers involved in the field of Environmental Toxicology to communicate works (orally or by poster) related to the themes of the Symposium.

Abstracts are to be submitted no later than **May 1, 2009**.

Oral presentations are limited to 20 minutes including a 5-minute question/discussion period. Required equipment for electronic presentations will be available.

Posters with a maximum size of 1m (width) x 1.5 m (height) will be displayed in the hall adjacent to the conference room.

IMPORTANT DATES

May 1, 2009

Deadline for receipt of abstracts and pre-symposium workshop requests

June 1, 2009

Notification of accepted oral communications, posters and workshops

June 15, 2009

Deadline for preferential registration fee and reservation of student rooms

August 30 – September 4, 2009

14th International Symposium on Toxicity Assessment

ABOUT METZ

Metz is located in the East of Paris (350 km), close to Luxemburg, Germany and Belgium, in Lorraine.

Access to Metz (see details on the website)

The railway station of Metz (*Metz-ville*) is on the TGV line “Paris Est-Luxemburg” and only 1.30 h by train from the *Paris-Est* railway station. There are also direct connections from the Paris *Roissy-Charles-de-Gaulle* airport to the *Gare Lorraine TGV* (1h duration), from Luxemburg and Frankfurt O/M airports by train.

REGISTRATION FEES

Registration fees are in € (euros). For participants and students (full registration), fees include the symposium package, plenary sessions, workshops and poster presentations, four midday lunches, the welcoming cocktail on Sunday, the wine and cheese party on Tuesday, the day-long excursion in the Champagne Region and visit to one of the famous “Caves” with *degustation* and lunch, and the banquet on Thursday. The student registration “scientific program” does not include the day-long excursion. The excursion in Champagne and the banquet are not included in the two-day registration.

Reduced fees can be offered on request for participants from “Low and Middle Income Countries” listed according to the World Bank, and are similar to student registration (full registration or scientific program).

Internet registration is preferred.

	Before June 15, 2009	After June 15, 2009
Participants	450	540
Students*	full registration	370
	scientific program ^γ	180
Two-day registration [#]	200	240
Guest **	220	250

* Proof of university/school enrolment is required

^γ All scientific and social activities excluding the excursion in Champagne

Excursion in Champagne is not included

** Includes: Welcoming cocktail, wine and cheese party, excursion in Champagne and the banquet

Payment by credit card or bank transfer

Please refer to the following website for details

<http://www.ista14.univ-metz.fr/>

ACCOMODATION

You are invited to reserve your hotel on-line through the link in the web site : <http://www.ista14.univ-metz.fr/>

Student rooms are also available on the Campus of *Ile du Saulcy* (100 €for the week from August 29 to September 5, 2009). Reservations should be made no later than **June 15, 2009**.

SYMPOSIUM SECRETARIAT

ISTA 14
CNRS, Lab. LIEBE, UFR Sci.F.A.
8, rue Delestraint
57070 Metz
France
E-mail ista14@univ-metz.fr

SYMPOSIUM CHAIR PERSONS

Paule Vasseur, CNRS, University Paul Verlaine-Metz
Eric Thybaud, INERIS
Luc Johann, President of the University Paul Verlaine-Metz

CONTACTS

Paule Vasseur, vasseur@univ-metz.fr, Executive Director
Philippe Rousselle, rousselle@univ-metz.fr, webmaster

LOCAL ORGANIZING COMMITTEE

Members of the *Laboratory of Interactions, Ecotoxicology, Biodiversity, Ecosystems (L.I.E.B.E.)*
UMR CNRS 7146, UFR Sci.F.A., University Paul Verlaine-Metz
Pascale Bauda, co-Director
Jean-François Féraud, Director

ISTA 14 SCIENTIFIC COMMITTEE

Isao Aoyama, Japan
Doris Au, China
Peter D. Hansen, Germany
Anne Kahru, Estonia
Athanasios Kungolos, Greece
Takashi Kusui, Japan
Levonas Manusadžianas, Lithuania
Guido Persoone, Belgium
Richard Scroggins, Canada
Karl Werner Schramm, Germany
Laetitia Slabbert, South Africa
Jenny Stauber, Australia
Gisela Umbuzeiro, Brazil
Paule Vasseur, France
Kirit Wadhia, United Kingdom

INTERNATIONAL COORDINATING COMMITTEE

Emeritus Professor **Ian R. Falconer**, Adelaïde University, Australia
Dr. **Christian Blaise**, Centre Saint Laurent, Environment Canada, Montréal, Canada

REGISTRATION FORM

14th International Symposium on Toxicity Assessment (ISTA14)
Metz, France
August 30 – September 4, 2009

Symposium secretariat ISTA 14
UFR Sci.F.A.
8, Rue Delestraint – 57070 Metz, France
Tel 33 387 37 85 00. Fax 33 387 37 85 12. E-mail ista14@univ-metz.fr
<http://www.ista14.univ-metz.fr>

Name

First name (or initials)

Address

Organization

City

Postal code

Country

Email (printed)

Fax

Telephone

- I intend to present a communication: oral poster
- I am interested in contributing to the pre-symposium workshop activities by providing training and knowledge on the following topic :

- I am interested in exhibiting products, instruments, services linked to the field of ISTA 14
- I will be accompanied

	Before June 15, 2009	After June 15, 2009
Participant	450	540
Students <u>full registration</u>	280	370
<u>scientific program</u>	150	180
Two-day registration	200	240
Guest	220	250

Payment by credit card , bank transfer ,

Card number : Expiry date :

Card holder : Signature :