



**INTERNATIONAL ACADEMY
OF
LEGAL MEDICINE**

**INTERSOCIETAL
SYMPOSIUM**

21ST - 24TH JUNE

VENICE 2016

P5 MEDICINE & JUSTICE



**INTERNATIONAL ACADEMY
OF
LEGAL MEDICINE**



**NEW MEDITERRANEAN
ACADEMY
OF
FORENSIC SCIENCES**



**INTERNATIONAL
SOCIETY
OF
CRIMINOLOGY**

Innovation

Unitariness

Evidence



**ASSOCIATION
FOR THE
EUROPEAN CARDIOVASCULAR
PATHOLOGY**



**EUROPEAN WORKPLACE
DRUG TESTING
SOCIETY**



**INTERNATIONAL
CRIMINAL COURT**

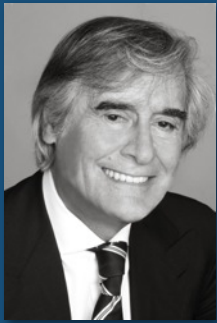


**SOCIETY
OF
HAIR TESTING**

**PRELIMINARY
SCIENTIFIC PROGRAMME**



Welcome Message



In my role as President of the **International Academy of Legal Medicine** and on behalf of its Presidium, I am delighted to officially introduce the **Scientific Programme** of the **2016 IALM Symposium in Venice**. The Academy has a longstanding and venerable history in organizing Symposia dedicated to single issues of particular interest to the Bio-Medicolegal Sciences, commencing in 1980, until the most recent Symposium organized in Fribourg in 2012, dedicated to the subject of Interpersonal Violence in Social Proximity.

A number of prestigious International Scientific Partners have already confirmed their active participation and patronage, such as the **International Society for Criminology (ISC)**, the **New Mediterranean Academy of Forensic Sciences (nMAFS)**, the **Association for European Cardiovascular Pathology (AECVP)**, the **European Workplace Drug Testing Society (EWDTs)**, the **International Criminal Court (ICC)** and the **Society of Hair Testing (SoHT)**, and we look forward to being able to welcome additional Societies and Associations to this distinguished Event, which will take place in Venice, one of the World's most beautiful cities.

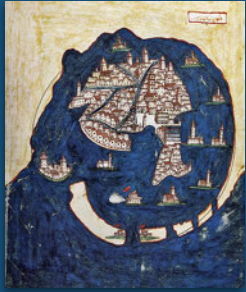
The distinctive character and ethos of the Venice Symposium, diversely from the traditional structure of the previous IALM Symposia, resides in its commitment to the guiding principle of **"Innovation - Unitariness - Evidence"**; specifically attuned to the present and future evolution of the Bio-Medicolegal Sciences, and aimed at fostering a channel for the exchange of information in the form of invited lectures and round-table discussions. Indeed, the transformation inherent to the **Post-Genomic revolution** and the recent surge of **Personalized Medicine** poses a momentous epochal challenge to the Bio-Medicolegal Discipline, which should re-establish itself on molecular evidence in the promotion of a **Personalized Justice**.

Alongside the aforementioned, **ample space** will be given to the perennial and ever present issues and topics of the Bio-Medicolegal and Forensic Sciences, in the form of **Parallel Sessions** and **Oral Presentations** Sessions, thereby encouraging active discussions and eliciting valuable insights, while at the same time offering profitable up-to-date Educational contents and opportunities.

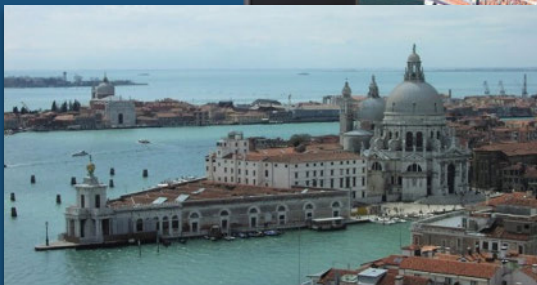
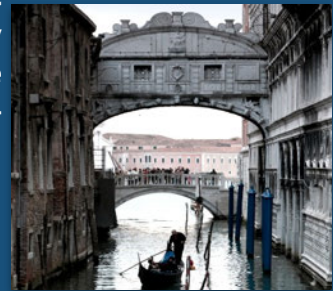
S. Davide Ferrara
IALM President



Destination Venice



VENICE is a city five kilometres long and two kilometres wide - roughly the size of New York's Central Park - and does not have any roads. The city is made of some 118 islets and 170 canals joined together by over 400 bridges. It is connected to the mainland by the Ponte della Libertà, a one kilometre-long bridge spanning the water, which ends at Piazzale Roma, a large circular square with bus and coach stations and car parks. Everyone knows Venice! Gondolas bobbing on the Grand Canal, and a picturesquely decaying city sinking slowly into the waters of the Lagoon. And yet Venice is a city of many surprises and delights for the visitor. The first one is that you will spend most of your time walking - the pavements play a major role in the city as do the canals. The one thing you won't see is cars, as drivers have to leave their vehicles at the city gate, which makes exploring this romantic, art-filled and utterly unique city very enjoyable. And though tourists crowd the city, most of them head straight for the Basilica di San Marco and the Doge's Palace; a little trip off the beaten track yields huge rewards, as you nip down narrow alleys and find beautiful little churches, street markets and yet another canal before you. The city is divided into six areas or "sestiere". These are Cannaregio, San Polo, Dorsoduro (including the Giudecca and Isola Sacca Fisola), Santa Croce, San Marco (including San Giorgio Maggiore) and Castello (including San Pietro di Castello and Sant'Elena). Each sestiere was administered by a procurator and his staff. These districts consist of parishes - initially seventy in 1033, but reduced under Napoleon and now numbering just thirty-eight. These parishes predate the sestieri, which were created in about 1170.





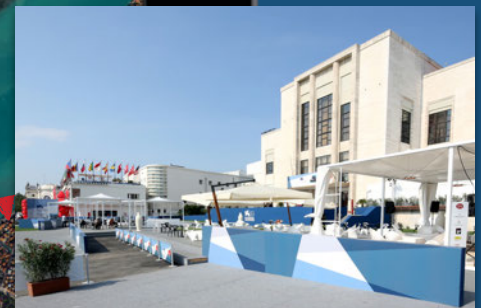
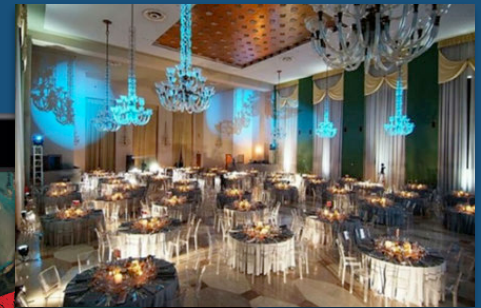
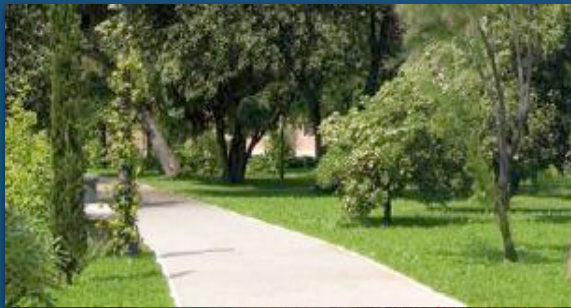
Convention Center

SAN SERVOLO ISLAND

San Servolo is an island located just in front of San Marco Square. It was once a monastery, then a psychiatric hospital, and with its numerous conference rooms and the adjacent accommodation buildings providing over 200 beds, it may be considered a centre of excellence for conferences, training seminars and cultural events. Rooms for meetings, banquets, gala dinners, exhibition spaces and terraces are situated in the context of beautiful and expansive parkland with a view to Saint Mark's Square, just an eight minute vaporetto trip away. The Museum of Madness, a cloister and a stunning church from the eighteenth century, complete San Servolo's cultural offerings and place the island amongst the most important conference and training centres in Venice. The most spectacular and unique location which marries tradition and history with efficiency and beauty.

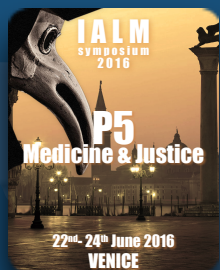
VENICE CONVENTION

Venice Convention is the Company founded in 2002 by the Venice City Council to manage the historic buildings of Palazzo del Cinema, Venice Lido Casinò and Sala Darsena. The conference centre of Venice Convention is the ideal location for a large number of events: it can not only accommodate conferences or business conventions, but also fashion shows, gala entertainments and spectacular concerts. All just 15 minutes from the centre of Venice.





The Symposium



WHY THE 2016 IALM SYMPOSIUM

The 2016 Symposium of the International Academy of Legal Medicine (IALM) will discuss the present and future evolution of Bio-Medicolegal Sciences in the post-genomic framework of Personalized Medicine, in terms of Innovation, Unitariness and Evidence. The unitariness of the "Bio-Medicolegal Sciences", historically founded on the accuracy and rigor of the methods of ascertainment and criteria of evaluation, should re-establish itself on molecular evidence, in the promotion of a Personalized Justice.

ETHOS OF THE SYMPOSIUM

The Syntagma "Innovation- Unitariness- Evidence" will constitute the main theme of the Symposium, to be articulated in Sessions on the subjects of Forensic Pathology and Anthropology on the Dead Person, Clinical Legal and Forensic Medicine on the Living Person, from interpersonal violence to personal injury and damage, malpractice and personal identification, in addition to Medicolegal Laboratory, such as Anthropology, Entomology, Genetics, Molecular Pathology and Toxicology.

The Final Session will gather together the ideas and points of interest which emerge in the course of the Symposium, and will trace a vision of Transdisciplinary Innovation and Future Evi-

dence in the framework of Personalized Justice. In addition to the Sessions dedicated to the main theme of the Symposium, the availability of facilities for the organization of Workshops at the San Servolo Congress Center (with a capacity ranging from 12 to 240 persons) and parallel joint/individual Sessions at the Lido di Venezia Congress Center (with a capacity ranging from 100 to >1000 persons) is vast.

SCIENTIFIC PARTNERS

A number of International Scientific Societies and Institutions, including the **International Society for Criminology (ISC)**, the **New Mediterranean Academy of Forensic Sciences (nMAFS)**, the **Association for European Cardiovascular Pathology (AECVP)**, the **European Workplace Drug Testing Society (EWDTs)**, the **International Criminal Court (ICC)** and the **Society of Hair Testing (SoHT)**, have already confirmed their participation, whilst others, such as the **African Society of Forensic Medicine (ASFM)**, the **American Board of Independent Medical Examiners**

(**ABIME**), the **Asia Pacific Medico-Legal Agencies (APMLA)**, the **International Committee of the Red Cross (ICRC)** and the **World Association for Medical Law (WAML)**, are evaluating the feasibility of their participation.

The Historical Significance of the Symposium Logo



The plague mask, with its long beak and empty eyes, was first described in the 17th century by its probable inventor, Charles de Lorme, (chief physician of Louis XIII), who wrote about its strange appearance thus: "The nose [is] half a foot long, shaped like a beak, filled with perfume with only two holes, one on each side near the nostrils, but that can suffice to breathe and carry along with the air one breathes the impression of the [herbs] enclosed further along in the beak". Today, the plague mask lives on in the imaginations of artists, writers and film-makers and is also associated with a character in the commedia dell'arte, called the Plague Doctor, not to mention that it is one of the most distinctive masks worn during the Venice Carnival.



The Symposium



ORAL PRESENTATIONS

All Oral Communications are welcome, with no thematic restriction. It would be preferable, nevertheless, if they pertain to the following subjects.

- ▶ **Forensic Anthropology** on the Dead and the Living Person, with special focus on Personal Identification and Age Estimation.
- ▶ **Forensic Pathology**, including ballistics, histopathology, histochemistry and molecular biology, preventative pathology, thanatology and specific topics such as traffic injuries and deaths, work-related deaths and complex suicides.
- ▶ **Clinical Legal and Forensic Medicine** with special focus on interpersonal violence, criminological and criminogenetic issues, Personal Injury Ascertainment in Criminal and Civil Law, Medical Malpractice, Personal Damage Evaluation under Civil/Tort Law.
- ▶ **Forensic Radiology**, with a special focus on post-mortem magnetic resonance imaging, post-mortem angiography, non-invasive forensic imaging in the living, micro- and nano-imaging.
- ▶ **Forensic Genetics** including thematic areas such as genomic identification markers, next generation sequencing, lineage markers, phenotype reconstruction, population genetics, biostatistics, DNA databases, quality standards and accreditation.
- ▶ **Forensic Toxicology**, including forensic analytical chemistry, methods development and validation, markers of alcohol abuse, hair analysis, post-mortem toxicology, driving under the influence of drugs and alcohol, fitness to work.
- ▶ **Forensic Odontology**, on the Dead and the Living Person.
- ▶ **Forensic Entomology**, with a special focus on time since death estimation and forensic entomo-toxicology.
- ▶ **Forensic Psychiatry and Psychology**, with a focus on neurobiology, neuroimaging, medical malpractice in psychiatry, sexual violence on minors and criminogenesis.
- ▶ **Systems Biology** applied to Bio-medicolegal Sciences, such as forensic metabolomics and proteomics.

A limited number of groundbreaking Oral Presentations, in terms of scientific and innovative value, will be selected for presentation during the Sessions to be held in the Main Auditorium of the Lido di Venezia Congress Center.

INVOLVEMENT OF SCIENTIFIC SOCIETIES AND ASSOCIATIONS

For any eventual Workshops/Sessions to be promoted and organized by those Scientific Societies and/or Associations interested in participating in the IALM Symposium, numerous facilities are available:

- ▶ for Workshops to be organized at the San Servolo Congress Center on Tuesday, the 21st of June;
- ▶ for Sessions to be freely organized at the Lido di Venezia Congress Center on Wednesday and Thursday, the 22nd and 23rd of June;
- ▶ for Sessions to be organized in accordance with the format of the other IALM Parallel Sessions.



Symposium Schedule

**TUESDAY
21ST**

**WEDNESDAY
22ND**

**THURSDAY
23RD**

**FRIDAY
24TH**

SAN SERVOLO CONGRESS CENTER

VENICE LIDO CONGRESS CENTER

09:00
|
10:30

WORKSHOPS

11:00
|
12:30

WORKSHOPS

13:30
|
15:30

WORKSHOPS

16:00
|
17:30

WORKSHOPS

18:00
|
20:00



**Opening
Ceremony**

09:00
|
11:00

IALM SYMPOSIUM

Oral Communications

11:30
|
13:00

IALM SYMPOSIUM

Oral Communications

14:00
|
15:30

IALM SYMPOSIUM

Oral Communications

16:00
|
18:30

IALM SYMPOSIUM

Oral Communications





Scientific Programme

WORKSHOPS

San Servolo Congress Center

TUESDAY
21ST

09:00
|
10:30

**Association for
the European
Cardiovascular
Pathology
AECVP
Workshop**

**Society of Hair
Testing
SoHT
Workshop**

Available slots

11:00
|
12:30

**Association for
the European
Cardiovascular
Pathology
AECVP
Workshop**

**Society of Hair
Testing
SoHT
Workshop**

Available slots

13:30
|
15:30

**Association for
the European
Cardiovascular
Pathology
AECVP
Workshop**

**Society of Hair
Testing
SoHT
Workshop**

Available slots

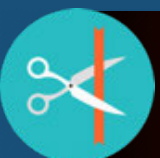
16:00
|
17:00

**Association for
the European
Cardiovascular
Pathology
AECVP
Workshop**

**Society of Hair
Testing
SoHT
Workshop**

Available slots

18:00
|
20:00



OPENING CEREMONY

Venice Lido Congress Center



Scientific Programme

SYMPOSIUM
Venice Lido Congress Center

WEDNESDAY
22ND

09:00
|
11:00

Personalized Medicine
P4 SCIENTIFIC-TECHNO
INNOVATION & HUMAN
EPISTEMOLOGICAL PERSPECTIVES

ORAL
COMMUNICATIONS

Available slots

World Association for Medical Law
ICRC
ABIME
APMLA
Asia-Pacific Medico-Legal Association

11:30
|
13:00

Innovation
Unitariness
Evidence

ORAL
COMMUNICATIONS

Available slots

World Association for Medical Law
ICRC
ABIME
APMLA
Asia-Pacific Medico-Legal Association

14:00
|
16:00

Innovation-Unitariness-Evidence
FORENSIC PATHOLOGY
ANTHROPOLOGY
Dead Person

ORAL
COMMUNICATIONS

Available slots

World Association for Medical Law
ICRC
ABIME
APMLA
Asia-Pacific Medico-Legal Association

16:30
|
18:30

Innovation-Unitariness-Evidence
FORENSIC PATHOLOGY
ANTHROPOLOGY
Dead Person

ORAL
COMMUNICATIONS

Available slots

World Association for Medical Law
ICRC
ABIME
APMLA
Asia-Pacific Medico-Legal Association



Scientific Programme

SYMPOSIUM
Venice Lido Congress Center

THURSDAY
23RD

09:00
 |
 11:00

Innovation-Unitariness-Evidence

**CLINICAL LEGAL
 FORENSIC MEDICINE**

Living Person

*Violence - Personal Injury and Damage
 - Malpractice - Personal Identification*

**ORAL
 COMMUNICATIONS**

Available slots

11:30
 |
 13:00

Innovation-Unitariness-Evidence

**CLINICAL LEGAL
 FORENSIC MEDICINE**

Living Person

*Violence - Personal Injury and Damage
 - Malpractice - Personal Identification*

**ORAL
 COMMUNICATIONS**

Available slots

14:00
 |
 15:30

Innovation-Unitariness-Evidence

**CLINICAL LEGAL
 FORENSIC MEDICINE**

Living Person

*Violence - Personal Injury and Damage
 - Malpractice - Personal Identification*

**ORAL
 COMMUNICATIONS**

Available slots

16:00
 |
 18:30

Innovation-Unitariness-Evidence

**CLINICAL LEGAL
 FORENSIC MEDICINE**

Living Person

*Violence - Personal Injury and Damage
 - Malpractice - Personal Identification*

**ORAL
 COMMUNICATIONS**

Available slots

Scientific Programme

SYMPOSIUM
Venice Lido Congress Center

FRIDAY
24TH

09:30
|
11:00

Innovation - Unitariness - Evidence
FORENSIC
GENETICS & GENOMICS ↔ CRIMINOGENESIS
ODONTOLOGY - PSYCHIATRY - PSYCHOLOGY - RADIOLOGY - TOXICOLOGY

**ORAL
COMMUNICATIONS**

11:30
|
13:00

Innovation - Unitariness - Evidence
FORENSIC
GENETICS & GENOMICS ↔ CRIMINOGENESIS
ODONTOLOGY - PSYCHIATRY - PSYCHOLOGY - RADIOLOGY - TOXICOLOGY

**ORAL
COMMUNICATIONS**

14:00
|
15:30

P5 Personalized Justice
TRANSDISCIPLINARY INNOVATION & FUTURE EVIDENCE

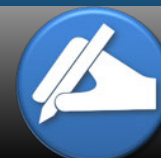
16:00
|
18:00

P5 Personalized Justice
TRANSDISCIPLINARY INNOVATION & FUTURE EVIDENCE



Registration & Accommodation

REGISTRATION FEE



EARLY BIRD FEE

Valid up to the 31st of December 2015

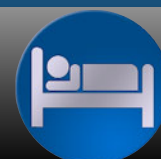
IALM Members

270 Euros*

* +22% VAT. Reimbursement of VAT can be claimed - Details will follow.

The registration fee will entitle the Participant to: admission to the Scientific Sessions, Symposium bag, Abstracts book, coffee breaks, welcome reception and lunches, according to the schedule.

HOTEL RATES



CATEGORY	AVERAGE RATES*	
	DOUBLE ROOM	DOUBLE SINGLE USE
4 Star	205 Euros	195 Euros
3 Star	165 Euros	155 Euros
2 Star	135 Euros	125 Euros

* For bed and breakfast accommodation, VAT included. City Tax is due in Venice and will be pointed out in the reservation form.