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Dear Readers,

at the end of 2016 we have to look back and forward. IOFOS had a really good meeting in Venice this year. You received feedback about this meeting in the last newsletter. Traditionally the second Newsletter of 2016 will inform you about several activities of the IOFOS and the national organizations too. Terrorism once again targeted France on the National Holiday in Nice. I am lost for words to describe the situation worldwide, looking at Syria for example.

Thank you very much for your support of IOFOS to promote the Forensic Dentistry world. Several congresses and meetings will take place next year and the board of IOFOS is hoping to meet many colleagues. You will get all information which is necessary at the end of the Newsletter.

Finally I wish you a Merry Christmas and a Happy New Year. All the best for you and your loved ones. May your wishes come true.

Yours,

Ruediger Lessig
Dear Friends and Colleagues,

2016 will soon be over and the annual balance about IOFOS activity could be drawn.

First, the IOFOS family has welcomed new members and the number of member societies has increased to 33, with associations from all continents. Therefore we can proudly conclude that IOFOS continues to represent the unique worldwide Organization that assures a liaison among forensic odontology associations and societies.

IOFOS partnership with IAFS has recently been reconfirmed. Despite IOFOS decided to move the General Assembly from IAFS conferences to IOFOS International conferences, IAFS decided not to modify the policy towards IOFOS. During IAFS Conference in Toronto, August 2017, IOFOS will organize a workshop held by prof. Brkic and IOFOS dedicated session that will gather all abstracts dealing with forensic odontology that will be submitted to the conference. Detailed information is included afterwards in the newsletter.

IOFOS is currently organizing the triennial International conference of IOFOS that will be held in Leuven, September 2017. Prof. Thevissen is doing a great job. The IOFOS conference has the patronage of KU Leuven and VVTE and the first deadline for abstract submission has already expired, so don’t miss the next one. The IOFOS International conference is the best occasion for forensic odontologists to share knowledge, experience and to networking with colleagues coming from really “different worlds”. IOFOS needs contributions from all of you since our activities sometimes are quite similar, but many times are largely influenced by our different legal environments or case occurrence. Looking to the maximum extend of your discipline we included very wide topics so that all forensic odontologists can report their practical cases and researches. Don’t miss the information included in the following pages, IOFOS website and conference dedicated website and please don’t hesitate to ask: Patrick, myself and IOFOS Board at large are here to help and support.

Moreover during the international triennial Conference, Leuven 2017, the General Assembly of IOFOS will take place and one delegate for each member society will call to vote for the next IOFOS executive. Member societies will receive timely inquiries from Election Committee (J.Rosie, UK; G. Vitale, Italy; S.S. Lee, Korea) for indicating the delegate who shall vote during the GA.

Our Journal (JFOS) has done a huge effort to fulfil the requirements of Pubmed Central during 2016, but thanks to the personal effort of Stefano Garatti, Patrick Thevissen and IOFOS Board at large, everything is going on smoothly and we hope that the process will be completed soon. IOFOS and JFOS have large academic imprinting and meeting the high standards, required by international editors and databases as Medline, is vital for our journal and discipline.

I feel that 2016 has been a great year for IOFOS, but 2017 is not less promising and I’d like to wish you and your families Merry Christmas and the most successful Happy New Year.

Vilma Pinchi
The Indian Association of Forensic Odontology (IAFO) was formed in 2000 and was registered under the Indian Register of Societies in 2002. Over the past 16 years the Association has grown steadily in terms of outreach and membership. During the period January to November 2016, the IAFO welcomed 43 new members making up of a total of 393 Members. The IAFO Executive usually meets once every three months and it has met four times in the preceding 12 months—at Bengaluru (Bangalore) in January, at Salem in April, Tirupathi in July and Chandigarh in September.

The IAFO has a seven year old official publication (commenced in 2009 and currently in its 8th volume), the Journal of Forensic Dental Sciences. The tri-annual journal has published its second issue this year (May–August 2016), which is available at http://www.jfds.org/currentissue.asp?sabs=n.

Since 2002, the IAFO has been organising National Conferences almost every year and this year the 14th Annual National Conference was held on 24–25 September at Chandigarh in northern India and attended by over 750 delegates from across the country.

The second batch of the Fellowship programme of the Indian Board of Forensic Odontology—numbering 24—graduated in September 2016. As part of the Fellowship programme, dentists completed a seven-day contact programme which included hands-on case-based training at the Department of Forensic Odontology, SDM College of Dental Science in Dharwad, and lectures by eminent and internationally trained forensic dentists. The dentists completed five forensic odontological cases during this and a sixth case is one part of three types of evaluation. Five installments of reading material are provided to the trainees during the period which is used in a second evaluated assignment, viz., an essay. A third form of evaluation—a multiple choice question test—completes the assessments.

The National Forensic Odontology Registry, proposed by President-elect Dr. T. Samraj, and intended to serve as a database of oral health records for use in post-mortem dental identification, has expanded in 2016. These oral health records are accessible only to the IAFO when required for such a purpose, in collaboration with...
willing dental practitioners and dental colleges from across India. An MoU drafted for developing the NRFO has received support from several universities and private practitioners.

Apart from this, members of the IAFO have also been lecturing and serving as resource faculty in workshops, further disseminating practical know-how amongst dentists and forensic professionals, as well as contributing to forensic dental casework in India.

Dr. Ashith B. Acharya
Honorary Secretary, IAFO &
Associate Professor and Head
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SDM College of Dental Sciences & Hospital
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Association Francaise d' Identification Odontologique (AFIO)

AFIO Activities 2015-2016

October 2015 - November 2016: another intense year in terms of tragedy in France:

- October 24th, 2015: a tourist bus in PUYSESSEGUIN (near Bordeaux) burned as result of a traffic accident. The Institute of Criminal Research of the National Gendarmerie Force identified the 43 victims, through DNA, teeth and dentures (G. DROGOU, C. GEORGET, JM. HUTT, E. ZIMMERMANN).

- November 13th, 2015: 3 terrorist attacks claimed by DAECH at the Stade de France, in St Denis and at the Bataclan, and several bars and restaurants from the 11th district in Paris, causing the death of 129 victims. Autopsy of the deceased was performed at the IML in Paris under the control of the Police Technique and Scientific of Lyon. The AFIO was part of the ante-mortem team with the IRCGN of Pontoise (C.GEORGET, T. MARTIN)
- the next day, on November 14th a TGV accident in ECKWERSHEIM led to 11 mortalities. E. ZIMMERMANN identified them.

- July 14th 2016, an UIO team (10 members) was for the first time operating as part of the NICE attempt (H. THOMAS, G. DROGOU, L. MALFROY). This team contributed to the identification of 86 persons, this in a very short time (3 days), mostly thanks to genetic and odontological data. UIO was founded in June 2002 by the National Chamber of Dentistry and the AFIO. It is a national structure able to go on mission on the territory or outside the borders.

- The AFIO has been represented:

  *During the IOFOS Congress in VENICE (June 21th to 24th), with four publications by Drs CERINO, COLLET, DROGOU, HUTT and LABORIER.

  *At the AKFOS Congress on October 8th, in Mainz, where JM. HUTT spoke about the helicopter crash in Argentina and the Germanwings crash.

  *At the French Dental Association Congress (ADF) in Paris (November 22th to 26th 2016), in order to present the activities of our association, at the AFIO stand, and during a scientific program regarding archeo-anthropology, identification, and age estimation.

We have been pleased to welcome Professor Tore SOLHEIM, his daughter and the AKFOS President Rüdiger LESSIG with Dr Claus GRUNDMANN, during the XXVIth AFIO Congress in Strasbourg (September 28th to 30th 2016). The subjects concerned the centenary of the First World War (14-18), attacks, frauds and malpractices.

Thanks to all our dear colleagues, also from Belgium, United States and Canada. This Congress has risen to international standards.

We proceeded in Strasbourg to the AFIO election committee:
Dr Guy COLLET president,
Dr Jean Marc HUTT vice-president,
Dr Hugues THOMAS vice-president,
Dr Gwénola DROGOU secretary,
Dr Philippe WELSCH treasurer,
Dr Didier CERINO vice president,
Dr Christophe RALLON webmaster,
Dr Thierry MARTIN vice treasurer,
Dr Béatrice GADREY vice secretary

We are looking forward to seeing you at the XXVIIth AFIO Congress next year in TOULOUSE: October 5 and 6, 2017,

Drs Guy COLLET, JM. HUTT

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Croatian Association of Forensic Stomatologists

A report from the Dental Anthropology Scientific Symposium, June 9-11, 2016, Zagreb, Croatia (DASS Zagreb 2016)

In June 2016 Department of Dental Anthropology, School of Dental Medicine, University of Zagreb marked its 50th anniversary with the Dental Anthropology Scientific Symposium (DASS Zagreb 2016). Chair of Forensic Dentistry forms part of the Department since 1997, developing forensic odontology in university education, research and as a profession in Croatia.

The DASS Zagreb 2016 had two main scientific topics: dental anthropology and forensic odontology. The meeting was structured into four scientific sessions with 25 oral and 17 poster presentations, and a workshop on the Arizona State University Dental Anthropology System. There were 65 participants and more than a half were international participants from 15 European countries (including Russia and Turkey), Canada, India, Sudan and USA (Fig. 1).

The opening ceremony was dedicated to the history of the Department of Dental Anthropology and each of the members of the Department, Professor Hrvoje Brkić and Assistant Professors Jelena Dumančić, Marin Vodanović and Ivana Savić Pavičin, presented its continuity and segments.
The symposium was opened by the Rector of the University of Zagreb, Professor Damir Boras.

Guest Professor at the Department, Kurt W. Alt, from Danube Private University, Krems-Stein, Austria and Basel University, Switzerland, opened the Dental Anthropology I session with a keynote lecture on historical perspectives of dental anthropology. Professor G. Richard Scott, University of Nevada, Reno, USA, gave a keynote lecture on global variation of tooth crown and root morphology and its new application in individual ancestry determination. In the session Dental Anthropology II, invited lecturers Professor Inger Wardh, from Karolinska Institute, Stockholm, Sweden, and Assistant Professor Tomislav Lauc, from Faculty of Social Sciences and Humanities, University of Zagreb, Croatia, covered clinical aspects of dental anthropology and craniofacial anthropology. Guest professor at the Department, Tore Solheim, from University of Oslo, Norway, opened Forensic Odontology session with a keynote lecture on dental age estimation.

Twenty six participants were engaged in a full-day workshop on the Arizona State University Dental Anthropology System (ASUDAS) lead by Professor G. Richard Scott, University of Nevada, Reno, USA (Fig. 2). Professor Scott is one of the authors of the ASUDAS, which enables the objective research of crown and root traits in population studies. The rASUDAS program and web application that allows testing and individual ancestry determination (classifications in seven biogeographic groups) was presented.

According to the votes of the participants, best oral and poster presentations were selected. The presentation An attempt to develop a modified Demirjian’s age estimation tables for Sudanese population, by Dr Khalid Khalid from Sudan, was awarded best oral presentation. Best poster presentation was awarded to Involvement of IGF-axis in human tooth development during foetal period by Darko Kero, Danijela Kalibović Govorko, Katarina Vukojević, Mladen Ćubela and Mirna Saraga-Babić from Croatia.

A rich social program was designed to allow the participants to experience Croatian culture and enjoy Zagreb. More pictures are available at: https://www.facebook.com/DASS2016/

We thank to the participants of the Dental Anthropology Scientific Symposium for making our anniversary an international conference.
Assist. Prof. Jelena Dumančić
President of the Organizing Board of the DASS Zagreb 2016
dumancic@sfzg.hr
http://dental-anthropology-symposium.sfzg.hr/

Fig. 1. Participants of the Dental Anthropology Scientific Symposium Zagreb 2016 in the yard of the School of Dental Medicine University of Zagreb.

Fig. 2. Participants of the Workshop on the Arizona State University Dental Anthropology System (ASUDAS).
The 40th anniversary of the AKFOS (German Society of Forensic Odontostomatology) took place on October 8, 2016 at the Johannes Gutenberg University Hospital in Mainz. It was opened by Chairman Prof. Dr. Rüdiger Lessig, Halle / Saale. On the occasion of the anniversary event, a greeting from the President of the German Society of Dental, Oral and Maxillofacial Medicine (DGZMK), Prof. Dr. Bärbel Kahl-Nieke, Hamburg, was read: she praised the good interdisciplinary cooperation of the German Society of Legal Medicine (DGRM) and the DGZMK for over four decades. At the same time, she thanked them for the responsible and reliable work, which is mainly in the overlap area between juridical, criminal and dental medical expertise. She stressed under what extreme conditions the AKFOS members often have to perform their activities. She also named the tsunami catastrophe in 2004 and the unselfish help of forensic dentists in victim identification: "under the worst conditions you can only pay the utmost respect and appreciation!". AKFOS also received a greeting from the President of the DGRM, Prof. Dr. Thomas Bajanowski, Essen. It was recalled by the founders of AKFOS on 29.10.1976 in Stuttgart as well as to the Nestors Prof. Dr. Dr. Werner Hahn, Kiel, and Dr. Georg Gümpel, Hamburg, for the DGZMK and Prof. Dr. Horst Leithoff and Prof. Dr. Dr. Rolf Endris, both Mainz, for the DGRM. This year, Prof. Dr. Michel Perrier, Lausanne / Switzerland, received the Gösta-Gustafson Award for his outstanding achievements in the field of forensic dentistry. The former members of the Executive Board were reelected in their offices: Prof. Dr. Lessig as the first chairman, Prof. Dr. Dr. Ludger Figgener, Münster, as second chairman and Dr. Dr. Grundmann as secretary. The 41st AKFOS annual meeting will take place on Saturday, October 21, 2017, in the Lecture Hall of the Internal Medicine of the Johannes Gutenberg University in Mainz.
Prof. Dr. Michel Perrier, Lausanne / Switzerland, received the Gösta-Gustafson Award

Three weeks before, the 7th course of Forensic Odontostomatology with a focus on identifications in mass catastrophes took place at the Institute of Legal Medicine in Halle. Ten dentists were able to practice in cooperation with special trained police officers (so called dental secretariat) for three days and become familiar with the new version of the PlassData. A highlight for the participants was a guided tour through the Meckel Collection of the Institute of Anatomy of Martin-Luther-University of Halle-Wittenberg. This collection contains, among other things, the skeleton of the famous physician Meckel, who described the Meckelian diverticulum and belongs to the cultural heritage of the state of Saxony-Anhalt.

Prof. Dr. Ruediger Lessig
President AKFOS
Forensic Meetings

Invitation to forensic odontology course in Longyearbyen, Svalbard.

June 29 to July 5 2017

Attached you will find a folder with invitation to this course in the computer program for identification «DVI System International» ver 5 from Plass Data in Denmark. This is the first time a dental course is arranged at Svalbard at 78 degree north as far north as it is possible to come with regular air travel. It is a unique opportunity to visit Svalbard with its breathtaking polar nature in middle of the light season with midnight sun. We have included in the course sightseeing in Longyearbyen with visit to Svalbard museum, a Russian evening in Barentsburg, tour to the Nordenskjöl glacier and the mining town Pyramiden which is now shut down, and a visit to mine 3 in Longyearbyen.

The course will be finished Sunday evening and it is possible to go home on Monday. However we recommend staying till Wednesday and have Monday and Tuesday for own activities. The air ticket is cheaper and you may book the tour you want yourself. See internet site in folder. Hotel is booked till Wednesday.

It is recommended to register soon as this course is announced though IOFOS. Participation is limited and the course may soon be fully booked.

Kind regards from
Tore Solheim
Course coordinator
Personal Identification by Dental Methods

The computer program DVI System International ver. 5

Aim of the course:
- To train post-mortem registration on the Interpol form and entering data into computer using the DVI System International
- To train ante-mortem registration of dental information on the DVI System International
- To train search, comparison and reporting using the computer program
- To train the identification of a mock accident with a number of difficulties
- To train to access the web version of DVI System International ver. 5
- Total 28 hours

Places:
Longyearbyen, Svalbard (Spitsbergen)

Topics:

Principles of comparative identification
- The Interpol form
- Registration of post-mortem dental status of a deceased person
- Entering relevant information from dental records
- Comparison of ante- and post-mortem data
- Evaluation of similarities and differences
- Formulation of conclusions and summarizing comparable details

Mass disasters:
- Theoretical aspects
- The DVI team
- Computer program
  - DVI System International
  - Enter the dental information on deceased persons
  - Enter the dental information on missing persons
  - Search
  - Comparison

- Mock accident

The course will not be arranged with less than 10 applicants and will be limited to 24 participants.
THE SVALBARD EXPEDITION

Svalbard is a number of islands north of Norway, half way to the North Pole. It is situated from 74 to 81 degrees north, with the North pole at 90 degrees. The largest island is Spitsbergen. Here Russian and Norwegian coal mining societies have existed side by side for many years. A total of 2020 people live at Svalbard in the Norwegian town Longyearbyen and Russian town Barentsburg. With about 3000 ice bears there are actually more ice bears than people at Svalbard. In addition to ice bears there are musk oxes at Svalbard.

Svalbard is under a Svalbard Treaty from 1920 under Norwegian sovereignty. It is however demilitarized and any one of the treaty countries can do business there, thus the Russian mining society. The University of Tromsø has a special department for arctic studies at Svalbard.

As coal mining and hunting is not directly environmental friendly, the Norwegian Government wants to reduce it and just recently refused to open a new mine. Instead one wants to promote tourism. Svalbard is free trade area and no tax applies to goods sold also valid for alcohol.

In addition to the introduction and training the computer program (DI) international version 5 will we arrange excursions to interesting places.

The excursions will be made in cooperation with Svalbard booking and you may consult: http://svalbardbooking.com/svalbard/snowpol

Use you may also find suffer you may consider for Monday and Tuesday.

The preliminary excursion booking included in the course fee is:

1. Sightseeing in Longyearbyen and visit to Svalbard museum
2. Boat tour to Isfjorden
3. Boat tour to Kongsfjorden
4. Boat tour to Pyramiden and the Nordenskiöld glacier.

Svalbard has midnight sun from April till September. We will arrange a special midnightsun calinboration depending on the weather. Be prepared for a midnight sun "365".

Flights to and from Longyearbyen:

You must yourself book the flights. Normally you will travel through Oslo airport, but if possible you may also travel through Tromsø. North Russian Norwegian has flight on June 28 at 17:35 and return is Wednesday July 5 at 21:10 (price now NOK 2498). You may also return with SAS 13:05 and you are in Oslo 16:00 (price NOK 2013). We urge you stay until Wednesday and use a couple of days extra for exciting sightseeing according to your own interests.

It will be possible to return home on Monday July 3 with Norwegian at 21:30 for NOK 2398 and SAS at 14:45 and you are in Oslo 19:07 for NOK 2618. These flights should be booked early and they may easily be full or the price will rise. At the moment it is about 9,50 NOK for 1 Euro.

More about accommodation:

We will book the accommodation in advance. The price till Monday is included in your course fee. For staying till Wednesday July 5 you will have to pay hotel from Monday till Wednesday at a price of NOK 615 per day or 1330 (Euro 180) for two days in a double room. This will be added to the course fee as we have to pay the hotel. If you bring an accompanying person with you, you pay NOK 645 extra per day or 3075 (Euro 415) for 7 days. Thus be prepared to pay for the course fee soon after you register as we have to pay for your room in advance and before February 20, 2017.

Monday and Tuesday will be free. You may register for tours by the travel agent and this is not included in the course fee. Lunch and dinner those two days are not included in the course fee.

The relationships between the IAFS and IOFOS have been very fruitful for many years and the participation of many IOFOS members to IAFS meetings is a consolidated tradition. Registration and Abstract Submission for IAFS 2017 are now open! For more conference information, including scientific content, areas of special interest, international faculty, awards, networking opportunities, travel assistance, hotel accommodations and tourism information, check out the IAFS 2017 website at www.iafstoronto2017.com and follow them on Facebook (International Association of Forensic Sciences) and Twitter (@IAFS2017).
INVITATION AND CALL FOR PAPERS

Dear Colleagues,
as many of you surely remember, IOFOS has always held dedicated sessions during the IAFS triennial conferences since its foundation.
IOFOS is still and always committed to continue the historical tradition of close and collaborative relationships with IAFS.
We are so pleased to invite everyone to the 2017 IAFS meeting in Toronto, Canada (August 21-25, 2017), where, as usually, a special session dedicated to IOFOS will take place.
We are inviting submissions for oral presentations to be presented at the upcoming important meeting.
All the renown subjects in the field of forensic odontology will be considered for acceptance.

SELECTED TOPICS IN COMMUNICATIONS SYMPOSIUM will be, as usual:
Human identification; Age estimation; Mass disaster management, procedures and DVI; Bite-mark analysis; Quality assurance; Research, scientific evidence and bias; Guidelines, recommendations and protocols; Qualification and accreditation; Ethics; Expert witnessing.
Registration and Abstract Submission for IAFS 2017 are now open! For more conference information, including scientific content, areas of special interest, international faculty, awards, networking opportunities, travel assistance, hotel accommodations and tourism information, check out the IAFS 2017 website at www.iafstoronto2017.com and follow them on Facebook (International Association of Forensic Sciences) and Twitter (@IAFS2017).


All the best,
The IOFOS Board