

IFHE NEWSletter Issue 2013/3 November 2013

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Engineering, and are published with no acceptance of responsibility for stated opinions or allegations.

Presidents Column – Christmas 2013

Dear Friends and Colleagues

Two and a half years ago we witnessed the Tsunami that struck parts of Japan. We have recently seen the enormous disaster of the Haiyan (Yolanda) typhoon in the Philippines and the typhoon in mid west of the USA. Our thoughts and prayers are with the victims of these natural disasters.

The question we have to ask is, “What can we do to relieve the sufferings?” It is our responsibility as engineers and architects to minimise as far as possible the effect of building and equipment on Mother Nature.

King winter is on our door step, at least high up in the Northern hemisphere.

In Norway we have a general election every four years. The election was held in September and a Conservative and Liberal correlation won the race. The Labour party lost its mandate to run the country for four more years. It remains to be seen what effect this will have on daily life in general, on healthcare and hospitals especially.

IFHE successfully held the 46th EXCO and Council meetings in Kuala Lumpur, Malaysia, on the 9th and 10th of September 2013.

Our meetings were held in conjunction with the Biomedical Engineering Association of Malaysia, (BEAM's) annual conference.

IFHE is very grateful for the invitation as well as BEAM's assistance with all the arrangements.

We were very well taken care of and new relations and friendships have been established.

Kuala Lumpur Convention Centre, KLCC, close to the magnificent Petronas Towers, was an excellent venue.

The minutes of the meeting will be forwarded to all attendees and will be available on our Web-site www.ifhe.info shortly .

We missed representation from some of our main national organizations, all apologies were noted. I hope to see all member organizations present in Buenos Aires next year.

I am delighted to inform you that the Costa Rican organization ACOAIH is now the newest and 46th member of the IFHE family, congratulations to all especially, our Vice President Liliana Font and her team for this achievement.

All of us have to work hard to keep the member organisations within the IFHE. My objective is to keep all previous member organisations active within IFHE and to add two new members at the Buenos Aires Congress in 2014.

The Hospital Engineering Association of Japan (HEAJ) celebrated its 60th September; IFHE sent them our warmest congratulations.

FSTL in cooperation with the St. Olav's Hospital, held the annual autumn conference in Trondheim from 27 to 29 October 2013. It was attended by 95 delegates from most of our Norwegian hospitals. The program was well structured and covered many relevant topics. FSTL invited a number of international speakers, Trevor Payne from Barts NHS in London and Micael Simon and Paul Stoelinga from Deerns in the Netherlands.

Trevor Payne talked about in and out sourcing while the speakers from the Netherlands gave a short presentation about sustainable hospitals.

Politicians from various parties are always invited to attend this autumn conference. This year we heard politicians from the Labour Party, Conservative Party and the trade union "Fagforbundet". The main discussion was around the need to reorganize the structure for the Facility Management Organization responsible for Norwegian hospitals, the principle was agreed to by all.

Argentina reported that they are progressing well with the preparations for the next congress in Buenos Aires.

As part of this news letter you will find a brief summary of the programme for the annual conference of ADIAH in Mendoza.

Our web-site has been modernized and you will find information about our activities on it. The General Secretary acts as the web-editor, with the assistance of our clever web-master Jonas Ellingsen.

With hope for a good future, I wish you all the best for the coming season.

Yours sincerely

Ole Rist

President IFHE

Fully updated reports from Kuala Lumpur meetings can be found on www.ifhe.info

International Federation of Hospital Engineering Executive Committee and Council meetings



Kuala Lumpur Malaysia 9 – 10 September 2013

Andy Wavell attended the Executive Meeting of IFHE in his capacity of Commissioning Editor of the yearly publication IFHE Digest

The new President and General Secretary started the meeting by informing all present that they intended to make the meetings, both Exco and Council more interactive, by reducing the time spent on formal business and providing time for the introduction of papers on specific subjects of interest to all member countries.

The organisation relies on membership fees to exist and concern was expressed at the number of countries that had not yet paid their fees this year. Of particular concern was ASHE of the USA a large organisation with some 4000+ members. Despite attempts by some members to contact them there had been no response. A number of committee members agreed to attempt to ascertain reasons for non payment. However on the positive side Vice President, Liliana Font tabled an application to join from Costa Rica which was warmly welcomed. In addition she spoke of continued work being undertaken in South America with Columbia, Mexico, Chile and Cuba.

In addition it was reported that Vistamatic from the UK had applied for and been accepted into Category D membership. Discussions are continuing with Sweden, as they have a large Health related organisation, to persuade them to join. It was agreed that 3% rise in fees be recommended to the full

Council meeting.

IHEEM continue to provide secretarial and administrative services to IHEEM and the meeting were very complementary on the relationship that had developed with IHEEM. The General Secretary indicated that staff are undertaking more work for IFHE including providing papers for the Council on the use of Social Media and creating a Five Year Plan. Financially IFHE is sound and it was pleasing to note that funds had been placed in a deposit account attracting a reasonable return particularly in these straitened times. However it was agreed that a 3% rise in fees be recommended to the full Council meeting this being the first for a number of years. Discussion took place on the latest edition of the IFHE Digest. Members were pleased with the edition and were positive in their support for the electronic version. Members confirmed it was being read despite my report on the apparent lack of uptake. Liliana Font indicated that members in South America were particularly keen to receive it. Similarly members valued the International editions of HEJ. AJW stressed the importance of international articles being provided and members undertook to assist with both this and providing international news for the IFHE Pages in HEJ.

Reports were presented on the Norwegian Congress and the next one in Argentina. Liliana Font confirmed the organisation of the event was proceeding to plan and also that invitation for papers would be circulated in October 2013. Additionally the Netherlands indicated their organisation for 2016 was on time. The General Secretary confirmed invitations to host 2018 Congress will be circulated in October with responses required by June 2014. Early indications show that UK, Italy and Australia are likely to make bids.

It was further confirmed the Council meeting in 2015 will be held in Finland in conjunction with the next IFHE Europe Conference.

Report to International Federation of Hospital Engineering

Malaysia September 2013

Digest

Publishing Agreement

Following discussion with IFHE President and General Secretary it was agreed the Publishing Agreement with Step Communications should follow that agreed with IHEEM for the Secretariat Agreement held with IFHE.

The change proposed gives both parties a continuous agreement with a breakout by either party being affected after a period of eighteen months notice. This has been shared with the publisher, who is happy with the new arrangement and will be issued subject to approval by the General Secretary of IFHE

2013 Publication

The 2013 edition was made available electronically in December 2012 and in addition those countries that elected to receive a limited number of hard copies were circulated late 2012 early 2013, schedule attached. Copies have been made available for the Malaysian Conference following our meetings.

Using the editorial panel I was able to obtain 21 articles and of those 19 were published.

Contributions were received from 12 countries, namely;

UK France

Kenya Japan

Canada Argentina

The Netherlands Venezuela

Switzerland Chile

Brazil Australia

The idea of providing an electronic version of the Digest was twofold

1 To reduce costs and provide an income to IFHE

2 To provide the publication in a modern format that is easily

IFHE has benefited from this endeavour to the sum of approximately £1000.00. However the uptake on the electronic version has been very limited. Access to the Digest has been

monitored and as at 1 August 2013 the following was shown;

Number of visits 595

Number of visitors 420

Ave length of visit (secs) 393.18

Number of return visits 93 accessible to all members.

Although the take up for the on-line version has been limited of particular interest is the countries that are not currently members of IFHE, namely;

Columbia Qatar

Egypt Iraq

Costa Rica El Salvador

Russian Federation Iceland

UAE Faroe Islands

Estonia Paraguay

Venezuela Ecuador

The publisher is currently working with the company providing the Digest platform to establish who accessed it so that IFHE will be able to follow these contacts up for possible future membership.

2014 Publication

The Editorial Panel was convened earlier this year and was complemented by the addition of JJ Knott from Canada. As a consequence despite initial lack of articles 29 synopses were received by the closing date. All were evaluated by the editorial panel and a ranked list obtained. This year we will aim to publish 21/22 articles in the Digest with the remainder being passed to the HEJ for inclusion in and International edition. It is inevitable that some synopses will not translate into finished articles.

Once again the membership have risen to the challenge and provided interesting and stimulating articles. Articles received are as shown in Appendix A.

As there is an International Congress in 2014 it is normal practice to supply hard copies for the event. I am advised by the publisher that sending large quantities of printed matter to Argentina can be a problem as it may be held at the point of entry to the country. It would be helpful AADAIH could assist in this matter.

The Future

As mentioned above there has been limited take up of the electronic version and Exco need to explore ways of getting more of the worldwide family to access the Digest.

The publisher is always looking at ways of increasing access to the Digest as this not only makes it easier for members to access the Publication but shows advertisers where the Digest is available which could lead to more advertising revenue and consequently a greater income for IFHE. A number of suggestions have been made that will require discussion by Exco/Council;

- 1 Provide a members database so that regular updates on the Digest can be sent to members.
- 2 Provide an App that will allow members to access the Digest on many different platforms, although there will be a cost attached to this.

Health Estate Journal (HEJ)

I can confirm 4 copies per IFHE Member organisation are distributed for each International Edition of the Health Estate Journal (HEJ)

During the year I, with the publisher, have increased the provision of International Federation news in the international editions of HEJ. There continues to be two articles of international interest included in each of the four International Issues. It is becoming increasingly difficult to obtain suitable copy as little is volunteered by the member organisations of IFHE.

The International edition is a valuable source of knowledge for the IFHE Members and it is in the organisations interest to become more involved with the contents of the HEJ. We currently have exchange arrangements with Canada and Australia and this is working well. Despite many attempts cooperation with ASHE in the USA has not been forthcoming although agreement to allow access to their online journal was given some years ago.



The participation of the Brazilian Association ABDEH in the 24th Congress of the AADAIH in Mendoza, Argentina.

Between 5-8 November this year it was held in Mendoza, Argentina, the 24th CONGRESO LATINOAMERICANO DE ARQUITECTURA E INGENIERÍA HOSPITALARIA (Latin-American Congress of Hospital Architecture and Engineering), organized by the Argentine Association (Asociación Argentina de Arquitectura e Ingeniería Hospitalaria - AADAIH).

It was the first time that this traditional Latin American event was held in the countryside of Argentina, as it has traditionally been held only in Buenos Aires, although last year it was held in the city of La Plata.

During the event there were several activities related with the IFHE, like the meeting between the Presidents of ABDEH (Fábio Bitencourt) and Vice-President of IFHE (Liliana Font), President of AADAIH (José Turniansky) and a representative of Arkhos (Heriberto Hildebrandt) the new Association of Hospital Architecture and Engineering from Chile, which is proposing its entry in the Federation for later this year.

The AADAIH Congress was attended by four representatives of ABDEH, in a panel dedicated entirely to Brazil and its diversities. The president of ABDEH, architect Fabio Bitencourt, opened the panel with an overview of hospital architecture in Brazil. The Vice President of Technical and Scientific Development, architect Marcio Oliveira, presented some of his work on the architecture of laboratories and the architect Celia Schahin, former regional director of ABDEH for the state of São Paulo, presented her project of a new oncology center in that capital. The former president of ABDEH, architect Flavio Kelner, concluded the Brazilian participation in the event with a presentation on how some projects in the healthcare area, developed by his office, are influencing the process of revitalization of the central area of the city of Rio de Janeiro.

Besides the above presenters, were present at the congress the architects Joice Patrocinio and Cecilia Martinhom, respectively regional director and executive coordinator of ABDEH in the state of Goiás, as well as the engineer Flavia Borges and architect Fatah Mendonça, both from the Federal District Chapter of ABDEH.

Fábio Bitencourt



WHO-IFHE Short report from Kuala Lumpur

The Council Meeting also saw an in-depth presentation by Paul Merlevede, a member of the Belgian IFHE country association VDTV, and the IFHE liaison representative with the World Health Organization (WHO), on ongoing collaboration between the two organisations.

Key WHO contact

He explained that the contact person in the WHO is Dr Adriana Berumen Velazquez, Designated Technical Officer (DTO) for the following international organisations: the UIA – Union Internationale des Architectes; the IHF-FIH: International Hospital Federation - Federation Internationale des Hôpitaux; the IFMBE: International Federation of Medical and Biological Engineering, and the IFHE.

Paul Merlevede reported back on some of the key points to arise at a number of World Health Organization and World Health Assembly meetings he had attended over the preceding year and a half, where participants had included all the NGOs above.

Among the key points he said had arisen were:

- Dr Velazquez is keen to create a publication on healthcare topics worldwide, examining subjects including hospital planning, hospital design, and technological infrastructure. In addition, this might also cover topics including consumable water, safe operating theatres and delivery rooms, hospital structures, energy concepts, general patient safety, and engineering facilities
- The launch of a three-year collaboration plan; each NGO was asked to complete a form outlining their standpoint on this 'short-term vision of collaboration'. In fact, all this key points and topics in the item just before, are the IFHE collaboration plan 2013-2015.
- The establishment of funding programmes for non-commercial NGOs, to cover, for example, voluntary work, travel, accommodation, and other expenses.
- The need to improve the 'transparency' of the WHO website for NGOs, and, for example, to incorporate an NGO 'button' on the home page.
- Ongoing collaboration between the IFHE and the WHO on updating of key technical estates and facilities and infrastructure-related publications, and reviewing of important

documents, but with the IFHE name always appearing in the publication, book, or booklet, concerned.

- Further opportunities for the IFHE to 'help achieve the solutions that the WHO and the member states are seeking for different medical problems (from vaccination to hospital-related issues)', with IFHE members and member organisations offering their time, knowledge, and expertise, for instance to help with reviewing of WHO articles, updating of publications, some special projects, and with ideas on infrastructure 'to help achieve better efficiency, improved hygiene, and technical management'.
- Joint updating of the ('14-year-old') publication, 'Guidelines for Development and Operation' for district hospitals and peripheral health facilities, with, for example, new content included on sustainability, hospitals producing their own electricity and medical gases, water purification, and waste management.
- The WHO is keen, with the help of the IFHE, and also with the help of UIA, IHF, and IFBME, to create 'guidelines' for infrastructure, equipment, hygiene, ... all related to healthcare, to the particular benefit of 'low resource countries'. It was suggested that the existing publication on this topic, described as 'well-structured', be used as the basis, with the project led by the WHO.

Paul Merlevede

Indonesian Visit - brief summary and initial report

I arrived home safely from Indonesia yesterday morning, and while I intend to put a full report together for you both, I have to say this was probably the most exciting and profitable visit I have ever made for and on behalf of either IFHE or IHEA.

The response at every hospital, university, laboratory or seminar I visited was exceptionally bright and positive and Johnny Sinaga was an excellent host and advocate for IFHE and IHEA. I have to commend Johnny for the immense amount of work he put into this week and we were privileged to travel to Surabaya at the eastern tip of Java to visit a teaching hospital, meet the Director of the Airlangga University and tour both the University Teaching Hospital and the Tropical and Infectious Diseases Research Facility.

It has to be acknowledged that there is a lot of work to be done to improve the Healthcare Engineering across the country - but there is a great appetite for improvement and learning from the very highest levels of the present ministries.

The official seminar on Thursday attracted over 290 delegates from the Ministries of Health and Higher Education, Consultants and Suppliers, and delegates from Universities and Hospitals from the extremities of the Indonesian archipelago and was streamed live to the internet and recorded for further promotion to the Universities.

Perhaps the best news is that on the evening after the seminar, 21 persons representing health and education met and with the blessing of HATIMI proposed and declared the formation of a new Organisation to more widely support Hospital Engineering across the diversity of the

Indonesian healthcare sector. HATIMI is very focussed on Installation of Medical Technologies and does not focus widely on the broader aspects of hospital engineering. This was the crowning moment for Johnny as he is so passionate about improving the situation in Indonesia that, with the ground swell of support he intends to meet this next week to further this mission of formalising the new Organisation. This is really Johnny's good new story, and he will provide formal notification to IFHE of this new organisation once it is finalised. Johnny was happy for me to advise IFHE and IHEA of this exciting outcome in my initial report - but this does not constitute official notification. The charter adopted at the meeting included reference to membership of IFHE and involvement with other local institutions (including IHEA) and I therefore put my signature to the charter as an ExCo representative of IFHE.

I am extremely thankful for the support of both IFHE and IHEA to allow me to take this visit and to support Johnny Sinaga, Mr Imam Rafia (HATIMI President) the Indonesian hospital sector and to promote the excellent work of IFHE and IHEA.

I expect there will be greater involvement between our two countries and organisations as the Western Australian IHEA branch is planning a Conference in Bali in May 2014. This initiative received wide interest when it was discussed so I expect close ties will be formed.

Kind regards

Darryl Pitcher.

Please join IFHE on Facebook www.facebook.com/groups/The IFHE

EVENTS CALENDAR

Please look IFHE webpage for updated information www.ifhe.info

EVENTS CALENDAR

IFHE members are invited to submit information regarding forthcoming events for publication on www.ifhe.info

2014

- 5.-7-May FSTL Mail Conference. Stokmarknes, Norway
September **WGKT Technik im Krankenhaus TK 2014** . Hannover , Germany www.wgkt.de
28-30 September **CHES 34th Annual Conference**. Saint John Trade & Convention Centre, Saint John , New Brunswick, Canada.
27-29 August **ABDEH 2014 VI Congresso**, Florianópolis, Santa Catarina, Brasil www.abdeh.org.br
11 October **IFHE Executive Committee meeting 39** Buenos Aires, Argentina
12 October **IFHE Council meeting 47** Buenos Aires, Argentina
13-16 October **IFHE 23rd Congress** organized by AADAIH at UCA University Av Alicia Moreau de Justo1300 Buenos Aires, Argentina. "Healthcare Facilities in times of Radical Changes"
02-04 November **FSTL** Hostmote, Rica Nidelven Hotel, Trondheim

2015

- 2.June** **IFHE IFHE Executive Committee meeting 40**
3.June **IFHE Council meeting 48** together with IFHE-EU in Finland.

2016

- 16 April **IFHE Executive Committee meeting 41**, Rijksmuseum, Amsterdam, Netherlands
17 April **IFHE Council meeting 49** Rijksmuseum, Amsterdam, Netherlands
18-20 April **IFHE 24th Congress** organised by NVTG at the World Forum, The Hague, Netherlands.

"Healthcare Engineering creating effective and efficient care world-wide".

IFHE AND 'A' NATIONAL MEMBERS' WEBSITES

Members are requested to keep IFHE informed about changes in contact details and website addresses.

A001 IHEEM UK www.iheem.org.uk

A003 IHF France www.ihf.fr

A007 ASHE USA www.ashe.org

A009 IHEA Australia www.ihea.org.au

A012 VTDV Belgium www.VTDV.be

A014 IHS Switzerland www.ihs.ch

A017 WGKT Germany www.wgkt.de

A020 HEAJ Japan www.heaj.org

A025 AADAIH Argentina www.aadaih.com.ar

A032 SUAIH Uruguay www.suaih.com.uy

A035 ABDEH Brasil www.abdeh.org.br

A040 OVKT Austria www.ovkt.at

A042 KIHA Korea www.ikiha.org

A044 SIAIS Italy www.siais.it

A002 FENATO Italy www.usppi.info

A006 NVTG Netherlands www.nvtg.nl

A008 NZIHE New Zealand www.nzihe.org.nz

A010 SAFHE South Africa www.safhe.co.za

A013 AEIH Spain www.aeih.org

A015 FSTA Denmark www.fsta.dk

A018 CHES Canada www.ches.org

A024 FKT Germany www.fkt.de

A028 FSTL Norway www.fstl.org

A033 UNAMHE Uganda www.unamhe.org

A038 AFHE Finland www.ssty.fi

A041 IHE India www.iheindia.org

A043 BEAM Malaysia www.beam.org.my

IFHE www.ifhe.info

"Healthcare Engineering creating effective and efficient care world-wide".

Your sincerely

Gunnar Baekken

IFHE General Secretary