



International Union of Architects

## Public Health Work Programme

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## Newsletter 164 | 2005-09-28

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Dear members and guests,

As most of you know I have succeeded Martin Fiset as Director of the UIA Public Health WP. This is the first Newsletter under my directorship. I will send you a newsletter every three months or more, if actual information makes it necessary.

In an attachment to this Newsletter, called "Information about the UIA-Public Health Group" you will find information about some changes in the organisation and structure of the UIA PHG as a follow up from our seminar in Istanbul.

In another attachment is presented the report I wrote about the PHG to the Secretary General of the UIA. Every WP Director was asked to send such a report. In this report you will find, among more, the goals and results the PHG wants to obtain in the next three years.

In a third attachment you will also find the minutes of the annual meeting of the PHG in Istanbul. With many thanks to Janice Axon for taking them so professionally.

In a fourth attachment Norwina Mohd Nawawi from Malaysia and Astrid Maria Debuchy from Argentina give a brief report about the congress in Frankfurt in July 2005.

Attachment five gives a general idea about the UIA-PHG Seminar in Pretoria / South Africa in 2006.

I hope we will have a fruitful and enthusiastic three years period with a lot of new members and friends.

Sincerely yours,

Luub Wessels

### 609.

#### Report Istanbul.

This report is made by Paul Boluijt and Luub Wessels. The Dutch version has been sent to the Netherlands Board for Hospital Facilities and the Dutch Federation of Architects.

The English version is published in this Newsletter.

First of all I would like to thank Berak Seren again for the very good work she accomplished with the organisation of the seminar. Chapeau!! We all had a wonderful time.

## REPORT

### 25th SEMINAR UIA PUBLIC HEALTH WORK PROGRAM 2005 ISTANBUL

From July 2 till July 9 the 25th seminar of the UIA PH took place in Istanbul. It also formed part of the XXII World Congress of Architecture of the UIA. The large UIA congress attracted almost 7.000 visitors. The PHG Seminar counted about 80 participants, of which 40 participate in the seminars regularly. Also other Work Programmes from the UIA (at present a total of 17) organised, parallel with the Congress, seminars, poster sessions, expositions, etc.

The Seminar started with a Hospital tour to the Dr. Siyami Ersek Training and Research Hospital, the Anadolu Health Centre and the Vebi Koç Foundation Italian Hospital. All situated in Istanbul.

#### **Healthcare in Turkey**

The healthcare facilities in Turkey are far below the level of developed countries. According to the Turkish Ministry of Health, Turkey has one general practitioner per 797 inhabitants and one hospital bed per 392 inhabitants. The services are made even more difficult because 35 percent of the inhabitants still live in small isolated villages. This means that the use of healthcare facilities is divided unequally, with especially rural areas at a disadvantage, and the pattern of spending for public healthcare facilities, which are usually situated in rural areas, decreased between 1992 and 1996 from 7% to 3% of the total budget for healthcare.

The healthcare facilities in the western part of the country are much better than those in the eastern part of the country. The present system of healthcare is expensive and not very efficient. In 1998 the income shortage on the expenses amounted to 2,7% of the BBP and caused one third of the total Budget shortage.

Part of the total population of 70 million people earns a good income. This group aspires to a Western style of healthcare and is prepared to pay for it. This segment is largely situated in the major cities like Istanbul, Ankara and Izmir. Their increasing demand for quality care has created a boom in the growth in the number of private healthcare facilities in Turkey. The number of private hospitals increased from 120 in 1993 to 185 in 1998. The number of beds in private care increased in the same period with 700 beds a year. Investments in medical equipment for the private healthcare sector amounted in 1998 to € 945 million, three times the amount which was invested in public healthcare in the same year.

#### **Hospital tour.**

The *Dr. Siyami Ersek Hospital* is one of the largest and oldest hospitals (40 years) in Turkey. It is a training and research hospitals for coronary and vascular diseases.

The hospital has been expanded in 2000 with a 22 floors building, mainly existing of nursing departments. With this it is the largest coronary hospital in Turkey.

It was mentioned that the Belgian contractor did not execute everything as anticipated in the bill of quantities. A judicial inquiry is running against the contractor concerned. The Turkish Ministry of Health promised to finance the shortages (for the time being).



Entrance



Ceiling Intensive care

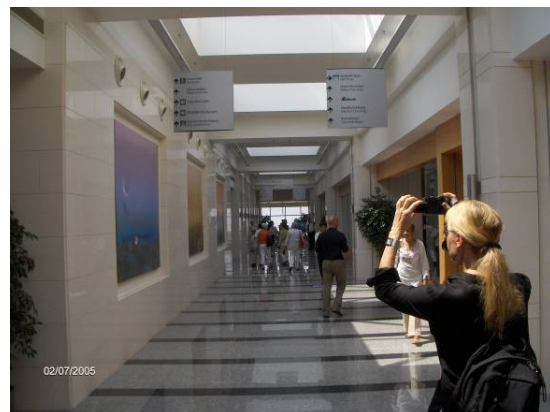
The *Anadolu Health Centre* is a private hospital which has a strategic affiliation with the Johns Hopkins Medicine in the USA. The hospital, with 209 beds, has been delivered in February. Anadolu has the goal to become the best healthcare provider in Turkey, South Eurasia and the Middle East.

The hospital is part of the Anadolu Health Village, where a medical office building (with outpatient departments and room for 100 fulltime specialists), a wellness/rehabilitation centre, a senior nursing home (90 apartment units) and a hospice (50 beds) will be realised as well. On the compound (186,000 m<sup>2</sup>) will be situated also an allied professional school and a nursing school, a research laboratory, a hotel with 220 beds, a separate hotel with 50 units and various social facilities like sleeping areas for the nursing staff and students, day care for children, shops, etc. Besides they are planning to realise satellite clinics in Istanbul and other nearby cities.

Though the hospital possesses an “expensive” aura with beautiful use of materials, it still gives a businesslike impression. Privacy was taken into account carefully throughout the whole hospital by a division of patient flows and visitors.



A birds view



Art in the corridor

The *Vehbi Koç Foundation Italian Hospital*, which was recently renovated, consists of 50 beds for oncology and rehabilitation. It dates from 1820 and was destined for Italian sailors and later for the Italian community in Istanbul.

The Agnelli family (FIAT) ordered to restore this clinic.

The restoration has been executed very charming and ingenious, taken smartly into account the various differences in height which had to be bridged in order to improve the accessibility and its functionality for users. This was done by connecting the existing building volumes at various heights by means of very transparent and slimly executed footbridges which contrast beautiful with the massive and monumental old buildings. The landings in between the existing staircases were used to divide the floors in two at a height of about 7 meters for the use of administration and work rooms.



Entrance



Connecting corridor

### Seminar PHG.

The presentations during the seminar itself were of a very varied nature.

The opening was done by the Head of the Research, Planning and Coordination Council of the Ministry of Health and the Undersecretary of the Ministry of Public Works and Settlement.

The principal theme was "The hospital and the city", since "City, Grand Bazaar of Architectures" was the theme of the UIA Congress. There were also sessions about "Process and Design" and "Around the world".

The following presentations were held:

The hospital and the city:

- *The Mesa Hospital* by Guldren Tascioglu, Turkeyje
- *Hospitals and cities in four epochs* by dr.Zakia Shafie, Egypt
- *Hospital building from the temple to the mall* by dr. Fani Vavili, Greece
- *The importance of hospitals in historical cities* by Hans Evert Gatermann, Germany
- *The Israel experience* by Moshe Zarhy, Israel.
- *The city hospital and the global centre of excellence* by Peter Scherr, England.
- *The healthcare safety net for a community* by Philip Patrick Sun, USA.

- *The core hospital* by Paul Boluijt, The Netherlands
- *Developing a community wide continuum of care* by Donald Axon, USA.
- *The city as a healthcare campus* by Sophia Chatzicocoli-Syrakou, Greece.
- *The home as setting for care; four themes for the city* by Phil Astley, England
- *Cancer care in the city* by Rosemary Glanville, England.

Process and design:

- *Rethinking research in health care design* by dr. Rozica Bozovic-Stamenovic, Singapore
- *Design competition as key points in the development of hospitals* by Luub Wessels, the Netherlands
- *Process, planning and interdiscipline* by Astrid Maria Debuchy, Argentina
- *Segregation of Circulations in hospitals* by Jarbas Karman, Brazil.

Around the world:

- *Healing environments in healthcare buildings* by Karin Imoberdorf, Switzerland.
- *The private Beau Site Clinic* by Hans Eggen, Switzerland.
- *Surge hospitals; quick response facility in catastrophic events* by George Mann, USA.
- *Day surgery facilities in Finland* by Helena Kotilainen, Finland.
- *The meaning of spaces in urban and rural hospitals* by Norwina Mohd Nawawi, Malaysia

Though the contributions came from different countries and continents, there appeared to be a lot of similarity in the present issues regarding the organisation of healthcare (network, core hospital), privacy (one- or more bed rooms), flexibility and adaptability, etc.

The presentations are available on CD-Rom. It is the intent that this will still be updated, in order to make it possible to print it as a book or download it from the website [www.public-health-group.org](http://www.public-health-group.org)

## **XXII Worldcongress of Architects UIA 2005.**

As mentioned before, the PHG seminar formed part of the large UIA congress.

At this congress one could hear presentations from world famous architects, like Mario Botta, Charles Correa, Ken Yeang, and Tadao Ando.

The Dutch organisation of Architects, BNA, participated in the School+ project from the UIA Work Programme "Educational and Cultural Facilities". The outcomes of the workshop for final year students from Antwerp, Eindhoven and Munster were explained and discussed and the accompanying book was presented.

Preceding the congress Luub Wessels was appointed by the UIA Council to President of the Public Health Work Programme for a period of three years.

Also appointed for a period of three years were the new President of the UIA, Gaetan Sue from Mauritius, and the Secretary General, Jordi Ferando from Spain. The headquarters of the UIA will, for the time being, continue to be located in Paris. The next UIA World congress of Architects will take place in 2008 in Turin and in 2011 in Tokyo.

### **Annual Meeting UIA PHG (see also the attachment)**

About 30 members participated in the annual meeting. It was, by the way, the 50<sup>th</sup> anniversary of the Public Health Group which was founded in 1955, and the 25<sup>th</sup> seminar.

The focal points of the meeting were:

- *Contacts with other organisations like IHF, WHO, IFHE, GUPHA, EU HPN.* Arrangements were made to strengthen the relationships.
- *Reports about interesting occurrences in the past year.* Mentioned were the IHF congress in Thessaloniki about Smart Hospitals, the international congress Healthcare Architecture in Groningen and the Seminar in Oulu in Finland of the EU HPN.
- *Organisation and structure of the PHG.*

Discussion took place on the basis of a memo by George Mann. This led to a number of agreements, like the appointment of regional contact persons and executive members, enlargement and diversification of the number of members and structuring of the seminars.

- *Appointment of new members.*  
Three new official members were appointed from Mexico, Argentina and Germany.
- *Seminar 2003.*  
The representative from South Africa offered to organise the seminar in the end of July or the beginning of August.  
The representative from Canada mentioned Toronto as a possible location for the seminar in 2007.
- *Website.*  
It will be attempted to move the website, which is still being maintained by Germany, to Utrecht.

The meeting was closed with the transfer of the directorship from Martin Fiset (Canada) to Luub Wessels.

### **Conclusion.**

An interesting and dynamic seminar, especially so because of the large UIA congress. Many new contacts were made and new ideas exchanged.

Utrecht, September 2005

Paul Boluijt and Luub Wessels

### **610.**

#### **Proceedings Istanbul**

The presentations of the seminar in Istanbul are copied on a CD by Christoph Gatermann. However 7 presentations are still missing. I have asked the authors already to send their presentations to me in order to put them on the CD too.

It is not concluded yet how the presentations will be published. I will try to get to a solution together with Berak Seren and Martin Fiset. Anyhow we will put the papers on the website in due course.

**611.****New UIA administration.**

As you will know by now, a new President of the UIA has been elected in Istanbul for a period of three years, together with a new Bureau and a partial renewal of the Council Members.

The new President is Gaétan Siew, a Mauritian architect who was already Vice-President of the UIA.

The new Secretary General is a Spanish architect, Jordi Farando.

In the last period our official member of the UIA PHG, prof. Zakia H. Shafie from Egypt was Council Member for region V. In the new UIA Council however there are no members of the PHG participating.

If you want to know more about the new structure of the UIA look at [www.architectes.org](http://www.architectes.org).

**612.****Organisation and structure UIA/PHG.**

At the annual meeting in Istanbul we decided to restructure the PHG a little in order to get more participation from the members in matters concerning the PHG.

Among other things it was decided to appoint executive members in the UIA Regions who would act as contact persons in their region and support the Director in other general matters.

In accordance with this conclusion I have appointed the following executive members:

*Region I: Western Europe:*

- Rosemary Glanville.  
Architect, Director MARU, South Bank University, London, England.
- Knut Bergsland.  
Architect, Senior adviser SINTEF Health Research, Trondheim, Norway.

*Region II: Middle East and Eastern Europe:*

- Fani Vavili.  
Architect, Professor Aristotle University, Thessaloniki, Greece.
- Moshe Zarhy.  
Architect, Director Zarhy Architects, director UIA WP Science and Hi-Tech Facilities, Tel Aviv, Israël.

*Region III The Americas:*

- Don Axon.  
Architect FAIA, FACHA, Laguna Niguel, USA
- George Mann.  
Architect AIA, Professor of Health Facilities Design, Texas University, one of the founders of GHUPA, USA
- Martin Fiset.  
Architect RAIC, Director Fiset Cortez Consulting, former director UIA PHG, Montreal, Canada.
- Astrid Maria Debuchy.  
Architect, Associate Professor University of Buenos Ares, Argentina.

*Region IV Asia and Australia:*

- Prosperidad Luis.  
Architect, United Architects of the Philippines, Professor University of Manila, Philippines.
- Yasushi Nagasawa.  
Architect, Professor University of Tokyo, one of the founders of GHUPA, Japan.

*Region V Africa:*

- Zakia H. Shafie.  
Architect, Professor, UIA Counsel member, Director Shafie-Sherif Bureau, Cairo, Egypt.
- Geoff Abbott.  
Architect, Division Building Technology CSIR, Pretoria, South Africa.

In the attachment "Information about the UIA Public Health Group" more information is presented about the PHG. This note is made in agreement with the executive members and will be a guideline for the next few years.

**613.****List of members and guests.**

We have started to update and renew the list of members and guests. Especially from the guest list a lot of e-mail addresses or postal addresses are missing. From some members e-mail addresses and postal addresses have changed. New guests we met in Istanbul have to be put on the list and so on. Therefore we have to check with you if the information we have about you is still right. A lot of you have already been approached about this information. If you have yourself information about new guests, please send it to me.

I hope we will have the total list ready at the end of October. That means that we will send this Newsletter again at that time to members and guests we could not reach now.

**614.****Web site.**

Till now the web site is not yet located in Utrecht. In agreement with Christoph Gatermann we will try to get the website hosted in Holland at 2006-01-01, because the current subscription is running until the end of this year in Germany.

**615.****BRIEF REPORT FROM THE DESIGN & HEALTH, 4<sup>TH</sup> WORLD CONGRESS & EXHIBITION, FRANKFURT, GERMANY, JULY 6-10<sup>th</sup>, 2005**

Reported by

Norwina Mohd Nawawi, Malaysia and Astrid Maria Debuchy, Argentina,

July 2005





In the attachment the text of the report is presented.

#### **616.**

##### **26<sup>th</sup> Seminar UIA Public Health Work Programme in South Africa.**

Geoff Abbot started with preparations concerning the organisation of the seminar in 2006 in Pretoria. Ideas about the contents, tours and themes, are in discussion and at short notice we will appoint a scientific committee to support him with the content of the seminar.

The general structure is to arrive at Saturday, August 12, 2006. Sunday and Monday cultural and hospital tours. Tuesday and Wednesday two days seminar. Thursday travel to Limpopo Province and health facility visits; overnight in Game Lodge. Friday morning health facility visits in Limpopo Province. In the afternoon a Workshop about development issues and in the evening the annual meeting. Saturday morning a PHG workshop about the seminar themes and consolidation of learning and way forward. Sunday, August 20, bus back to Pretoria. End of PHG Seminar.

As soon as there is more concrete information about the themes and other important issues we will send it to you, together with the pink forms for a call for papers and for early registration.

#### **617**

##### **Other coming events.**

At this moment there is no information about other events.