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The Society of Heating, Air Conditioning and Sanitary Engineers of Japan

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Contact Information

www.clima2010.org • info@clima2010.org

Organization



TURKISH SOCIETY OF HVAC & SANITARY ENGINEERS
head office: bestekar sk. phone: +90 312 419 4571
çimen apartmanı no:15/2
kavaklıdere, ankara, türkiye
istanbul: itü makina fakültesi
inönü cd. no:87/4 oda:377
gümüşsuyu, istanbul, türkiye
www.ttmd.org.tr ttmd@ttmd.org.tr

Professional Congress Organiser



congress • meeting • incentive

head office: sıraselviler cd. phone: +90 212 292 8808
hrisovergi apt. 10/8 fax : +90 212 292 8807
taksim, istanbul, türkiye
ankara: ceyhan atif kansu cd. phone: +90 312 221 1491
beyaznolu iş merk. a2 blok fax : +90 312 221 1493
104/4 balgat, ankara, türkiye
www.interium.com.tr info@interium.com.tr



10th REHVA WORLD CONGRESS “Sustainable Energy Use in Buildings”



www.clima2010.org



Invitation

We have the pleasure to welcome you to Clima 2010, the leading international scientific congress in the knowledge domain of HVAC (Heating, Ventilating and Air Conditioning) in year 2010. The **10th REHVA World Congress** will offer a platform for the exchange of scientific knowledge and experience on applications and technical solutions for scientists, consultants, engineers, architects, contractors, facility managers, building owners and policy makers for the HVAC Industry and Building Services.

Numan Şahin
President of Clima 2010

Invited Speakers

Martin Dieryckx, **Belgium**
Yi Jiang, **China**
Jarek Kurnitski, **Finland**
Francis Allard, **France**
Dirk Mueller, **Germany**
Hiroshi Yoshino, **Japan**
Jan Hensen, **Netherlands**
Eduardo B. Maldonado, **Portugal**
William P. Bahnfleth, **USA**
Kent W. Peterson, **USA**

Keynote Speakers

Michael Schmidt, **Germany**
Yuri Tabunshchikov, **Russia**

International Scientific Committee

Ahmet Anisoy, President, Turkey	Shin-ichi Tanabe, Japan
Abdunrahman Kılıç, Vice-President, Turkey	Hiroshi Yoshino, Japan
Macit Toksoy, Vice-President, Turkey	Myung Do, Korea
Paul Spry, Australia	Jaap Hogeling, The Netherlands
Brian Cody, Austria	Bogdan Mizielinski, Poland
Jean Lebrun, Belgium	Manuel Gameiro da Silva, Portugal
Peter Wouters, Belgium	Dobosi Ioan Silviu, Romania
Faribonz Haghighat, Canada	Marianna Brodatch, Russia
Atif Morad, Canada	Yuri Tabunshchikov, Russia
Karel Kabele, Czech Republic	Branislav Todorovic, Serbia
Xu Wei, China	Sekhar Chandra, Singapore
Xudong Yang, China	Kwok Wai Tham, Singapore
Peter Nielsen, Denmark	Dusan Petras, Slovakia
Bjarne Olesen, Denmark	Peter Novak, Slovenia
Essam Khalil, Egypt	Fabio Clavijo, South America
Jorma Railio, Finland	Servando Alvarez, Spain
Olli Seppanen, Finland	Urs Rieder, Switzerland
Francis Allard, France	Nilüfer Eğrican, Turkey
Christian Ghiaus, France	Hasan Heperkan, Turkey
Dominique Marchio, France	Mustafa Bilge, Turkey
Marten F. Brunk, Germany	Gökhan Özbek, Turkey
Dirk Mueller, Germany	Tunç Korun, Turkey
Michael Schmidt, Germany	Derrick Braham, United Kingdom
Costas Balaras, Greece	Derek J. Clements-Croome, United Kingdom
Square K.F. Fong, Hong-Kong	William P. Bahnfleth, USA
Yuguo Li, Hong-Kong	Qingyan Chen, USA
Jian-lei Niu, Hong-Kong	Chad B. Dorgan, USA
Zoltán Magyar, Hungary	Richard B. Hayter, USA
Pankaj Dhankar, India	Binol Kılıç, USA
Livio de Santoli, Italy	Andy Persily, USA
Cesare Mario Joppolo, Italy	Max H. Sherman, USA
Marco Masoero, Italy	Thomas E. Watson, USA
Livio Mazzarella, Italy	Jianshun Zhang, USA



Abstract Submission Guidelines

The Organizing and Scientific Committees of Clima 2010 invite scientists, engineers, consultants, designers, architects, building operators, industrialists and policy makers to submit abstracts either for oral presentation or poster sessions in order to exchange the knowledge and technical solutions in HVAC technology.

Abstracts can only be submitted electronically through the online system at www.clima2010.org

Abstract submission has been extended to 30 September 2009

Please read the following instructions before submitting your abstract through the online submission module. It is a completely automated and online system that automatically allows you to enter the information for the authors, affiliations, their matching, abstract text (if required with special characters etc.), figures, and keywords in a series of different windows. Once you sign up, you can also continue working on your abstract until you finally decide to submit before the deadline. You can follow the whole submission and evaluation procedure either within the system or by e-mail notifications.

1. Abstracts must be submitted and presented in English.
2. The abstract must be minimum 300 words and maximum 400 words (excluding author information and title). The complete abstract including tables and images must not exceed 1 page.
3. The title should not be capitalized, only first letters must be typed in capital letters.
4. The presenting author name should be selected as "Presenter".
5. Abstract must be prepared in relation to one of the below Congress Themes.

- Sustainable energy systems
- Sustainable buildings-low exergy buildings
- Energy performance of buildings
- High performance and green buildings
- Energy efficient heating and cooling systems
- NZEB enabling technologies such as integrated building systems
- Labeling and grading of buildings
- HVAC systems
- HVAC system design and performance
- Maintenance and operation of HVAC systems
- Domestic water and waste systems
- Large building HVAC systems
- District cooling and heating
- Indoor environment, health and productivity
- Natural and hybrid ventilation systems
- Moisture and humidity
- Architectural design integration
- Building industry
- Building services
- Refurbishment
- Historic preservation and renovation of historical buildings
- ICT and intelligent buildings
- Lighting

6. Use the following disposition in your one-page abstract: Introduction, Materials/Methods, Results, Conclusions/Recommendations/Discussion. Use only one level of headings in the abstract, do not use subheadings. Present references only in your full paper, not in the abstract.
7. Abstracts will not be re-typed or corrected once they are submitted. Re-submission of corrected or updated abstracts is not permitted.
8. It is the author's responsibility to submit the abstract in perfect order with no errors in spelling or grammar, since no further editing on language issues will be performed.



Registration & Accommodation

10th REHVA World Congress will be organized at **WOW Hotel - Topkapı Palace**, a 5 star hotel in Antalya. Accommodations and meetings will also be held in **Kremlin Palace Hotel** which is the next door sister hotel. Our guests will have the opportunity to use both facilities, and will be able to pass through garden to garden.

Registration Fees

CLIMA 2010 REGISTRATION FEES			
	Reduced Fee until 31 December 2009	Regular Fee from 1 January 2010 to 1 May 2010	Onsite Fee after 1 May 2010
Rehva Members	395 EUR	445 EUR	495 EUR
Supporter Members	415 EUR	465 EUR	515 EUR
Delegates	435 EUR	485 EUR	535 EUR
Students	95 EUR	115 EUR	135 EUR

Registration fee includes; entrance to the scientific meetings, congress materials and VAT.



REHVA and ASHRAE Technical Courses will be held on May 13th, 2010, at WOW Hotels Topkapı Palace. Further information will be available at www.clima2010.org



Hannover-Messe
Sodeks Fuarçılık A.Ş.
The Deutsche Messe AG Group of Companies

ISK-SODEX 2010, the 3rd largest exhibition on International HVAC & Refrigeration in the world, will be held just before Clima 2010, on May 5-8, 2010 at Istanbul Expo Center-CNR Expo, Istanbul. The participants who plan to attend to Clima 2010 can arrange their travel plans according to the exhibition dates.



Accommodation Fees

CLIMA 2010 ACCOMMODATION PACKAGE FEES WOW Hotels Topkapı & Kremlin Palace

	Single Room	Double Room
3 Nights Accommodation Package	435 EUR	660 EUR
4 Nights Accommodation Package	580 EUR	880 EUR
7 Nights Accommodation Package	1015 EUR	1540 EUR

Family Extra Deals:

1st Child up to 12 years of age sharing parents room: Free of charge
2nd child up to 2 years of age sharing parents room: Free of charge
Children 2-12 years of age: -50% on terms of stay
Free baby-sitters and playgrounds

Accommodation package fee includes; accommodation in all inclusive concept, welcome cocktail, gala dinner, coffee breaks during the congress, breakfast, lunch, dinner and VAT.

Note: The guests may be placed at Kremlin Palace which is located in the same hotel complex. For further assistance on accommodation other than the ones listed above, please contact congress organiser (interium) at info@clima2010.org.

Participant Fees

[for participants without accommodation at the congress hotel]

CLIMA 2010 PARTICIPANT FEES *without GALA DINNER* (Registration Fee is not Included)

This package is for the participants who have **not** reserved room at WOW Topkapı & Kremlin Palace Hotels from Clima 2010 Professional Congress Organizer

50 EUR *

* this fee is per day and is valid from 08:00 am to 18:00 pm. It includes all the meals and drinks **excluding** Gala Dinner during that day.

Gala Dinner Fee

CLIMA 2010 GALA DINNER (Registration Fee is not Included)

Gala Dinner	60 EUR * *
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* * this fee is valid only for the Gala Dinner for the participants who have **not** reserved room at WOW Topkapı & Kremlin Palace Hotels from Clima 2010 Professional Congress Organizer.



General Information

Important Dates

Deadline for abstracts	: 30 September 2009	new
Deadline for papers	: 15 January 2010	
Acceptance & Rejection	: 28 February 2010	
Early Registration Deadline	: 31 December 2009	
Late Registration Deadline	: 1 May 2010	
Clima 2010 Congress	: 9-12 May 2010	

Language

The official language of the congress is English.

Registration and Information Services

The registration and information desks will be located at the reception of congress center and will be operating between 07.30 and 19.00 hours. Registration fees cover access to the scientific sessions, the industry exhibits and the congress documents (Programme Book, Certificate of Attendance, Congress briefcase and badge). Participants who have not previously registered will be able to complete their registration formalities at "On-Site Registration Desks".

Certificate of Attendance

A certificate of attendance will be presented to all registered attendants.

Badges

Badges will be distributed at the registration desks. Participants without badges will not be admitted to the congress activities.

Passport and Visa

Every foreign visitor entering Turkey must possess a valid passport. Participants from countries requiring a visa for entry to Turkey are strongly advised to make their applications in their home countries at least one month before the intended date of travel. If in doubt, information can be obtained from the nearest Turkish Embassy, Consulate or www.mfa.gov.tr/mfa

Transportation

Some international and domestic flights arrive at Antalya City Airport. Paid shuttle buses depart from Antalya airport to congress center (near the congress valley) every 30 minutes. Travel time is 45 minutes and the cost will be announced later. Private taxis are available, and the approximate cost is 45 - 60 Euro per taxi.

Travel



The Star Alliance™ Members Airlines are pleased to be appointed as the Official Airline Network for Clima 2010 - 10th Rehva World Congress. The following carriers participate in this agreement: ANA, Adria Airways, Air Canada, Asiana Airlines, Croatia Airlines, LOT Polish Airlines, Luftansa, SWISS International Air Lines, Scandinavian Airlines, Spanair, TAP Portugal, THAI, Turkish Airlines, US Airways, United, bmi.



Congress Hotels

WOW Hotels Topkapi Palace

The all inclusive hotel has been designed on an area of 85.000 sqm, at the charming atmosphere. This venue will increase the social contacts among the participants, saving time and money for transportation, lowering the cost, enabling the participants and the children to stay together and even extending their holiday with very attractive prices in May: The right time for sea and sand. This will be the perfect opportunity for you to exchange scientific knowledge and have your vacation with your families. Antalya, famous with its sun and beaches, has a lot to offer, in History, Nature and Sports!!



WOW Hotels Kremlin Palace

WOW Hotels Kremlin Palace is inspired by its original in Russia to give you a chance to feel the magnificent atmosphere and discover the home of the Russian Czars. Your journey through history will start from the "gate of resurrection" and you will end your holiday with your own soul resurrected.

