

## CALL FOR PAPERS

Papers are being sought for the third International Conference “**ENERGY in TRANSPORTATION 2018**” to be held in Athens, Hellas on November 3, 2018.

The Conference is organised by the ASHRAE Hellenic Chapter in collaboration with the Hellenic Navy, the Technical Chamber of Greece (TEE) and the Attiko Metro.

### AN INTERNATIONAL EVENT

“ENERGY in TRANSPORTATION” expands the International Conference “ENVIRONMENT & ENERGY in SHIPS” and “GREEN TRANSPORTATION that were held in 2015 & 2016 respectively, to include all modes of Transportation, Ship, Aviation and Land, both public and private. It brings together Engineers, Designers, Academics and Professionals of different disciplines and other stakeholders that contribute to and advance the state of art development within the Transportation environment. Information and videos from the previous conferences can be found at the Hellenic Chapter’s website ([www.ashrae.gr/events.php](http://www.ashrae.gr/events.php)). The official language of the Conference is English. The Conference will host accepted papers and posters as well as presentations and workshops of invited speakers. There is no conference registration fee.

### CALL FOR PAPERS

All interested authors are invited to submit papers to be considered for presentation in the International Conference “**ENERGY in TRANSPORTATION**”. Submitted contributions should be original research papers, not submitted or considered for publication elsewhere.

Authors should submit an abstract of no more than 400 words by **July 9, 2018**.

If accepted, full papers will be due **August 6, 2018**. A typical manuscript is limited to 10 pages.

Submitted abstracts and papers will undergo peer-review by the Conference Scientific Committee.

Submittal information and templates for abstracts, full papers and posters can be found at <http://www.ashrae.gr/eint2018c.php>.

Authors of accepted papers are responsible for their travel and accommodation. An author must register and present his paper during the Conference in person, one mandatory author registration per paper, in order to be included in the final program, and the paper in the Conference Proceedings that will be published in an electronic media publication with open access (e-Proceedings book with an ISBN number).

### THE CONFERENCE TOPICS:

The Conference presents the state of the art in building design, construction, commissioning, operation & maintenance as well as emerging new technologies & materials. The conference topics include, but are not limited to:

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| <ul style="list-style-type: none"><li>✓ Environmental Management</li><li>✓ Environmental Impact Assessment</li><li>✓ Renewable Energy in Transportation</li><li>✓ Life Cycle Assessment (LCA) in Transportation</li><li>✓ Energy Storage, Security and Power Safety</li><li>✓ Advances in Refrigeration and Alternative Refrigerants</li></ul> | <ul style="list-style-type: none"><li>✓ Transportation Demands in Infrastructure</li><li>✓ Indoor Environment Quality (IEQ), Health &amp; Comfort</li><li>✓ Daylight &amp; Artificial Lighting</li><li>✓ Advanced Materials and Applications</li><li>✓ New Types of Non-Conventional Energy</li><li>✓ Supply</li><li>✓ Upgrading Solutions for Improved Energy Performance</li></ul> |
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## INTERNATIONAL SCIENTIFIC COMMITTEE

- Prof. Dr. William Bahnfleth, PE,  
*FASHRAE, FASME, FISIAQ*  
*Director, Indoor Environment Center*  
*Department of Architectural Engineering*  
*Pennsylvania State University, USA*
- Dr. Ioanna B. Deligkiozi  
*Chemical Engineer, NTUA*  
*Senior Manager, Axia Innovation,*  
*München, Germany*
- Prof. Dr. Elias Yfantis  
*Head of the Naval Architecture & Marine*  
*Engineering Section, Hellenic Naval Academy*
- Stelios Kiosses  
*Psychologist & Human Factor Ergonomic*  
*Consultant, UK*
- Dr. Konstantinos Balaras, FASHRAE  
*Research Director,*  
*National Observatory of Athens, Hellas*
- Prof. Dr. Essam Khalil  
*FASHRAE, FASME, FAIAA*  
*Faculty of Engineering, Cairo University, Egypt*
- Prof. Dr. Bratislav Blagojević  
*Head, Thermal Engineering Dpt., Faculty of*  
*Mechanical Engineering, University of Niš, Serbia*
- Dimitris Charalambopoulos, M.Sc., BEAP  
*Mechanical Engineer, D.A. Charalambopoulos &*  
*Assocs, Engineering Consultants, Hellas*

## IMPORTANT DATES:

- July 9, 2018: Abstract Submission Deadline  
(Submit your abstract electronically to [EinT2018@ashrae.gr](mailto:EinT2018@ashrae.gr))
- July 16, 2018: Notification of abstract acceptance
- August 6, 2018: Paper Submission Deadline  
(Submit your paper electronically to [EinT2018@ashrae.gr](mailto:EinT2018@ashrae.gr))
- August 20, 2018: Notification of decision / comments for full papers
- September 10, 2018: Final Paper Submission Deadline  
(Submit your paper electronically to [EinT2018@ashrae.gr](mailto:EinT2018@ashrae.gr))
- September 24, 2018: Final Notification of decision
- October 1, 2018: Registration deadline for Authors (only registered speakers will be included in the final program, there is no registration fee)
- October 15, 2018: Final Program
- November 3, 2018: **“ENERGY in TRANSPORTATION 2018”**

## PUBLICATION:

Accepted full papers will be published in an electronic media publication with open access (e-Proceedings book with an ISBN number). Oral presentations will be videotaped and uploaded for free viewing on the conference website. Only the papers presented during the Conference will be included in the e-Proceedings.

Conference Proceedings of the 15 papers presented at "ENERGY in TRANSPORTATION 2017" are available online at <http://ashrae.gr/eint2017.php>. Please note that the size of the file is 33MB.

## ENQUIRIES:

All enquiries should be directed to: [EinT2018@ashrae.gr](mailto:EinT2018@ashrae.gr)

Dr. Ioanna B. Deligkiozi  
Conference Committee Chair  
ASHRAE Hellenic Chapter President 2016-2017  
ASHRAE Region XIV Nominating Committee Alternate  
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