



The 2nd National Conference on Wind Engineering

[June 6-7, 2019 Bucharest Romania]

<http://2ncwe.ariv.ro/>

SECOND ANNOUNCEMENT

Conference venue

122-124 Lacul Tei Blvd, Bucharest, Romania

Organized by

Romanian Association for Wind Engineering
Technical University of Civil Engineering Bucharest
Tensor



INVITATION

The Romanian Association for Wind Engineering (ARIV) under the auspices of the International Association for Wind Engineering (IAWE), is pleased to invite you to join the 2nd National Conference on Wind Engineering (2NCWE) on June 6-7, 2019 in Bucharest, Romania.

The 2nd National Conference on Wind Engineering aims to facilitate and reinforce the national and international cooperation, by promoting the latest research and applications in the vast interdisciplinary field of wind engineering ranging from wind loads on structures, the use of wind power, air quality or urban climate. The conference brings together not only researchers but also structural engineers, computational and software engineers, mechanical engineers, meteorologists and environmental engineers.

We invite academics, researchers, practitioners and students to actively participate and share their research, exchange state-of-the-art findings as well as practical applications, and to further enhance cooperation in all Wind Engineering areas.

TOPICS

- Advanced wind engineering tools
- Bluff-body aerodynamics
- Climate: wind, snow, temperature
- Codifications, norms and standards
- Computational wind engineering
- Field measurements and wind tunnel techniques
- Flow-structure interaction
- Human comfort
- Industrial aerodynamics
- Loads due to hurricanes, tornadoes and downbursts
- Pollution dispersion
- Safety of infrastructures and communication networks
- Wind-blown sand and snow drifts
- Wind-related disasters and risk reduction
- Wind loads on structures

KEY DATES

200 words abstract (extended)	February 15, 2019
Notification of acceptance	March 1, 2019
Extended abstract (essential) due	April 15, 2019
Early registration due	April 15, 2019
Full paper (optional)	May 15, 2019
Notification of acceptance	May 15, 2019

INSTRUCTIONS

Authors with accepted abstracts may prepare an extended abstract of 2 pages to be published in the Proceedings of 2NCWE by April 15, 2019. Please submit your extended abstract via EasyChair. Willing authors may also prepare a full paper of more than 12 pages by April 15, 2019 which will be peer-reviewed and published in a special issue of *Mathematical Modelling in Civil Engineering Journal* <http://mmce.rs.utcb.ro/>.

KEYNOTE SPEAKERS



Giovanni Solari

Department of Civil, Chemical and Environmental Engineering
Polytechnic School, University of Genova, Italy



Horia Hangan

WindEEE Research Institute

Department of Civil and Environmental Engineering
University of Western Ontario, Canada

COMMITTEES

[Scientific Committee]

Alexandru Aldea
Anton Anton
Georgeta Bandoc
Ileana Calotescu
Shuyang Cao
Luca Caracoglia
Costin Coşoiu
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Dan Lungu
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Maria Pia Repetto
Emil Simiu
Giovanni Solari
Theodore Stathopoulos
Marius Stoia Djeska
Yukio Tamura
Radu Văcăreanu

[Organizing Committee]

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Ileana Calotescu
Cezar Vlăduţ
Alexandru Aldea
Cristian Arion
Alexandra Chiulan
Costin Coşoiu
Andrei Georgescu
Răzvan Mahu
Cristina Oprea
Florin Pavel

REGISTRATION

Registration fees cover access to scientific events, registration pack, coffee breaks, lunch and conference dinner. Please contact us if you require a vegetarian dish.

	Early Bird Registration (by April 15)	Standard Registration (after April 15)
Full Registration	40 EUR	60 EUR
ARIV members Registration	20 EUR	30 EUR
Student Registration	10 EUR	15 EUR
On-site registration only		70 EUR

ACCOMMODATION

DBH Bucharest

[+40 730 950 567](tel:+40730950567)

Barbu Vacarescu 51, Sector 2, 020282 Bucharest, Romania

Capital Plaza Hotel

[+40-372.080.080](tel:+40372080080)

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Mercure Bucharest Unirii

[\(+40\)21/5281100](tel:+40215281100)

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Novotel Bucharest City Centre Hotel

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SPONSORS

To be announced.