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IABMAS-USA Meeting

May 16, 2022

10 AM – 11:45 PM

IABMAS-USA Annual Meeting May 16, 2022



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Agenda

I. Webinar (10 AM – 11 AM EST)

[The Monitoring guidelines for the management of bridges in the Lombardia region in Italy](#)

By: [Dr. Maria Pina Limongelli, Associate professor, Politecnico di Milano in Italy](#)

Q&A Moderated by Maqbool Mohammed and Basak Bektas

II. Annual Meeting (11 AM – 11:45 AM EST)

1. Chair Update (Dr. Sreenivas Alampalli, 10 minutes)
2. IABMAS Update (Dr. Dan Frangopol, 5 minutes)
3. Load Rating Committee Update (Dr. Eva Lantsoght, 5 minutes)
4. General Discussion (20 minutes)
5. Adjournment (5 minutes)



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The Monitoring guidelines for the management of bridges in the Lombardia region in Italy

Dr. Maria Pina Limongelli, Associate professor, Politecnico di Milano, Italy

Q&A Moderators: Maqbool Mohammed, Stantec and Dr. Basak Bektas, Minnesota State University

Chair Update – Sreenivas Alampalli



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Current Officers:

President: Dr. Sreenivas Alampalli, Stantec

VP (Academic): Dr. Michel Ghosn, City College of New York

VP (Industry): Dr. Barney Martin, Jr., Modjeski and Masters

VP (Government): Dr. Hoda Azari

Secretary: Dr. Basak Bektas, Minnesota State University

Honorary President: Dr. Dan Frangopol, Lehigh University

Chair Update – Sreenivas Alampalli



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Past Activities

- Had two webinars in 2021.
 - Load Testing of Bridges Webinar
 - Augmented Reality Enabling New Human-Infrastructure Interfaces
- Streamlined membership application process with IABMAS International

Events planned for 2022

- Annual meeting planned in January canceled due to pandemic fear
- The Monitoring guidelines for the management of bridges in the Lombardia region in Italy
- Failure and Strengthening of FRP Beams using FRP Laminates by Dr. Shamsheer Singh, BITS Pilani, India
- Construction Inspection of Bridges and other structures: Current Status and future
- BMS workshop planning

Chair Update – Sreenivas Alampalli



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Other Items of Interest

- Assisted Dr. Ellis Reed on starting IABMAS-Canada
 - Inaugural meeting (virtual) on May 19th, 2022, at 1:00pm EDT. IABMAS members with Canadian address have been invited. IABMAS-Canada website will be announced at the meeting.
- Will try to coordinate activities closely with ISHMII and IABMAS-Canada as we move forward
- Made a presentation on our activities at IABMAS Executive Committee Meeting during IABMAS 2021 held virtually

Looking for input on possible activities of interest to committee members and others that would like to attend IABMAS_USA sponsored activities. Please email me your ideas at

Sreenivas.Alampalli@stantec.com



BARCELONA IABMAS 2022



11th International Conference on Bridge Maintenance, Safety and Management

Barcelona, 11 - 15 July, 2022

- Keynote lectures
- 21 Mini Symposia
- 25 Special Sessions
- Contact Dr. Joan Ramon Casas or Dr. Dan Frangopol, Dr. Jose Turmo for more information at IABMAS.
- Website: <https://congress.cimne.com/iabmas2022/frontal/default.asp>
- Several IABMAS-USA members have been active part of organization



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IABMAS Update
Dr. Dan Frangopol



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Bridge Load Testing Committee Update

Dr. Eva Lantsoght



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Bridge Health Monitoring Committee Update
Dr. Necati Catbas



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General Discussion
Moderator: Dr. Basak Bektas



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Adjournment

Thank you for attending

See you at the next meeting

*January 2023
Washington, D.C. (tentative)*