



DECEMBER 2021

Dear member,

TENSINEWS 42 - CALL FOR CONTRIBUTIONS _ Deadline 26th January

We invite our members to submit for the next TensiNews issue an article, project description, upcoming event, new development, research report or book review*. Send your contribution to evi.corne@vub.be.

Please follow these simple rules:

- The text should be written in English, submitted in Word-format
- Images are to be sent separately, with a resolution of 300dpi in .jpg-format (For easy reference during the layout process, it can be useful to include a copy of the pictures in the text file as well).
- For research articles the maximum word amount is set to 5000 words (equivalent of four pages in TensiNews layout).
- Project descriptions need to be accompanied by full contact details of the author, and other information such as architect, contractor, approx. span, height, membrane material, etc. This facilitates the inclusion of the project in the online database. (See below)

Name of the project:
Location address:
Client (investor):
Function of building:
Type of application of the membrane:
Year of construction:
Architects:
Multi-disciplinary engineering:
Structural engineers:
Consulting engineer for the membrane:
Engineering of the controlling mechanism:
Main contractor:
Contractor for the membrane (Tensile membrane contractor):
Supplier of the membrane material:
Manufacture and installation:
Material:
Covered surface (roofed area):

* TensiNet and TensiNews provide to partners and members a platform to present projects, new developments and scientific results. The articles within TensiNews should have a scientific, technical or journalistic value, i.e. it should be informative, and not mainly marketing information.

TENSINET SYMPOSIUM 2023 at Nantes University _ from 7th till 9th June 2023

The TensiNet Symposium 2023 "Membrane architecture: the seventh established building material. Designing reliable and sustainable structures for the urban environment" will be held at Nantes University (France) from 7th till 9th June 2023. Please mark this event already in your agenda! Hopefully by then the world is COVID free or has it at least under control.

TENSINET at ADVANCED BUILDING SKINS 2021



The TensiNet Association was well represented at Advanced Building Skins 2021 with the very nice **lightweight booth**, the **TensiNet & Friends Meeting** and **two sessions: Skins from fabrics and foils & Building Membrane Cladding Systems**.

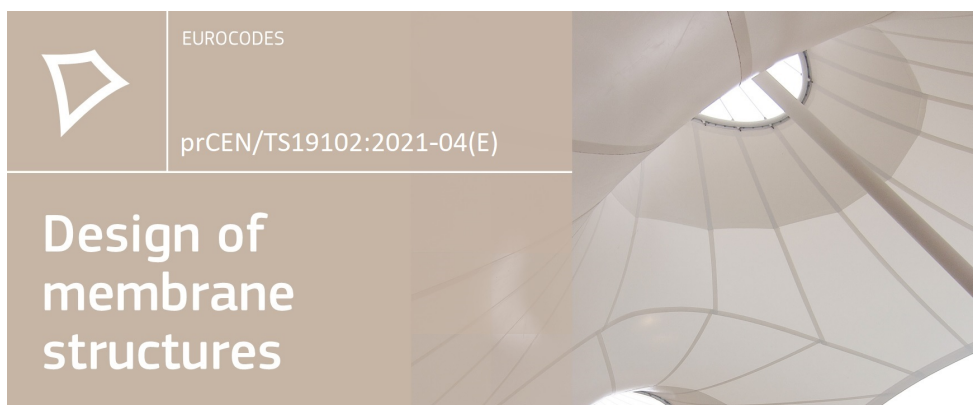
Please find the [link](#) to the abstracts & papers (login).

Sustainability & Comfort Working Group TensiNet

Thanks to the chairperson Carol Monticelli and the participation of the 24 members, the Working Group Sustainability and Comfort has had a fruitful 2021 with a focus on the **Life Cycle Assessment LCA and the Environmental Product Declaration EPD for textiles and foils**. See also the articles in the TensiNews 41 from page 8 till 11: [link](#) (login). Interested to join this WG? Send an email to info@tensinet.com.

Specifications Working Group TensiNet

Also this Working Group and the Project Team in particular, involved with the writing of the Technical Specifications for the Eurocode **prCEN/TS 19102 Design of membrane structures** was fruitful in 2021 and has finalised and delivered the 'final' document to NEN. This version will be reviewed again within the National Mirror Groups and the final version for formal vote will be submitted to CEN in August 2022.



Kind regards,
Stay healthy!

Evi Corne & Marijke Mollaert