Latvijas Ilgtspējīgas būvniecības padome (LIBP, www.ibp.lv) piedāvā 1 dienas mācību kursu par šobrīd būvniecības jomā aktuālu tēmu

GREEN BUILDING ENVELOPES

- **Ievads pasīvajā un bioklimatiskajā dizainā**
- **Pasīvais dizains, izmantojot saules paneļus**
- **Dabiskā ventilācija**
- **Daudzfunkcionālas norobežojošās konstrukcijas**

26. oktobris plkst. 9:30 – 17:30

Biroju komplekss "Baltais vējš", K.Ulmaņa gatve 119, Mārupe, 4.st. konf.zāle

Pieteikšanās līdz 9.oktobrim šeit: https://goo.gl/forms/MP6iRpgns77DLtSr2

Dalības maksa: 49 EUR, LIBP biedriem 40 EUR (cenā iekļautas kafijas pauzes, pusdienas, izdales materiāli)
Darba valoda – angļu valoda. Noslēgumā visi dalībnieki saņems sertifikātu par dalību.

zizzo strategy

Ryan Zizzo
Technical Director

BIOGRAPHY

Ryan Zizzo is Technical Director at Zizzo Strategy Inc, an interdisciplinary consultancy based in Toronto. Their team of lawyers, engineers and green finance experts assist public and private sector clients transition to a low-carbon and climate-adjusted future.

As a professional engineer and green building expert, Ryan Zizzo creates and implements sustainability strategies that help clients understand, track and reduce their environmental impacts and exposure to climate change risk. Strategies including green building certifications, embodied carbon life cycle assessment, and resiliency strategies.

Ryan is Chair of the Embodied Carbon Network's Buildings Taskforce. He has worked on over 50 green building and neighbourhood projects with leading Canadian and European architects, developers, and property management firms, and spent three years working in the leading Nordic green building scene in Helsinki, Finland.

Ryan holds a Masters degree in Applied Science in Civil Engineering and Environmental Engineering from the University of Toronto, is a licenced Engineer in the Province of Ontario, and holds a LEED Accredited Professional designation in Neighbourhood Development.

ABOUT THE COURSE

This course focuses on the building envelope, and how it can be designed smartly to improve comfort while reducing energy.

The course includes an overview of basic principles of light and wind, and their relationship to site and climate analysis. Relevant software, tools, and analytic methods will be introduced.

Participants will obtain an overview of how building envelopes can be optimized for passive solar gains and daylighting, as well as natural ventilation.

Additionally, advanced building envelope systems will be discussed, including double skin facades, envelope-integrated renewable energy systems, and green roofs and walls.

Papildus informācijai: info@ibp.lv