

SARP in cooperation with D'Appolonia are organizing a public seminar dedicated to the dissemination of the idea of a new bio- renewable, easy-to—use panels, BRIMEE panels. Come to find out more about circular economy in the construction sector!

NCC as a generator of a new economy in building industry

17th May 2017 Warsaw, Zamoyscy Palace, Foksal 2 Str. 9.00 – 15.00





Circular Economy in the building construction sector: *NCC as a generator of a new economy in building industry*

BRIMEE Project is pleased to announce the seminar "Circular Economy in the building construction sector" dedicated to the dissemination of the idea of a new bio- renewable, easy-to—use panels, BRIMEE panels. Speakers from University of Technology and organisations connected with "green buildings" as well as representatives of BRIMEE and other EU projects will present different topics related to the circular economy in the construction sector.

The seminar will take place at Zamoyscy Palace - Warsaw, Foksal 2 Str., on 17th May 2017 from 9.00 to 15.00

Please, take part in the event by registering here:

https://www.eventbrite.co.uk/e/circular-economy-in-the-building-construction-sector-ncc-as-a-generator-of-an-eco-economy-in-tickets-33390326365

BRIMEE IN BRIEF

BRIMEE "Cost-effective and sustainable Bio-Renewable Indoor Materials with high potential for customisation and creative design in Energy Efficient buildings"

The main objective of BRIMEE project is the development of better performing insulation materials for improving building energy performances and having a significant reduction of building operational energy, in combination with the capability not to emit harmful substances and to act as an absorber for indoor pollutants. The innovation is based on a "Nano-Crystalline Cellulose" (NCC) based foam, strengthened with natural derived resins, providing mechanical strength, lightweight performances and furthermore self-extinguishing features.

http://www.brimee.eu/

Contact Persons:

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AGENDA

| 09.00 - 09.30 | Welcome and Registration | |
|---------------|--|--|
| 09.30 - 09.45 | BRIMEE Seminar presentation | Jerzy Grochulski, PhD, Vicepresident of SARP, Vicedean of Warsaw University of Technology |
| 09.45 - 10.00 | 3XE - Effectivity - Ecosphere – Economics | Elżbieta Dagny Ryńska, Prof. arch., Warsaw University of Technology Team of Multicriteria Urban Planning and Architectonic Design |
| 10.00 – 10.15 | Circular architecture: reality or utopia | Urszula Koźmińska, MArch. Warsaw University of Technology Team of Multicriteria Urban Planning and Architectonic Design |
| 10.15 - 10.45 | "LEED,BREEAM,DGNB,HQE,WELL Multi-criteria certification— matter of choice or necessity" | Rafal Schurma, MArch., MS visio architects and consultants, OWNER Founder, President of Polish Green Building Council (PLGBC) |
| 10.45 - 11.15 | Coffee break | |
| 11.15 - 11.45 | Modeling the performance of "circular buildings". | Piotr Bartkiewicz, PhD, eng. Faculty of Building Services, Hydro and Environmental Engineering Warsaw University of Technology |
| 11.45 - 12.00 | Introduction to BRIMEE Project and NCC panel manufacturing | Marek Sobol, MArch. BBGK Architekci sp. z o.o. |
| 12.00 – 12.15 | BRIMEE Panels Applications | Anna Bogacz, M.Sc. BGTEC |
| 12.15 - 12.45 | HISER and BERTIM Project presentation | Przemysław Dana, ASM |
| 12.45 – 14.00 | Lunch | |
| 14.00 – 14.15 | RE4 Project presentation | Petra Colantonio, Eng. FENIX |
| 14.15 – 14.30 | VEEP - Cost effective recycling of Construction and Demolition Waste in high added value prefabricated concrete components | Giulia Veardo, Eng. D'Appolonia |
| 14.30 - 14.45 | InnoWEE project – the concept of the reuse and recycling for construction materials and structures | Tajda Potrč, Dipl. Ing. (Arch). ZAG |
| 14.45 - 15.00 | GREEN INSTRUCT Project presentation | Jerek Zarychta, NRGIA |



