

D9.8

Final Workshop

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OSIRYS

"Forest based composites for façades and interior partitions
to improve indoor air quality in new builds and restoration"

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Dissemination level	
x	PU = Public
	PP = Restricted to other programme participants (including the EC)
	RE = Restricted to a group specified by the consortium (including the EC)
	CO = Confidential, only for members of the consortium (including the EC)

Document history			
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Summary

The Deliverable D9.8 is a public document of the OSIRYS project, delivered in the context of WP9, Task T9.3 Dissemination Activities.

The objective of WP9 is to co-ordinate the project's dissemination and exploitation activities in support of future market appropriation of the OSIRYS technologies.

This document is about the final workshop which was held as part of the CompIC 2017 conference.

1. Introduction

Dissemination of the projects results is important on several levels:

- To interact with industries, academia and the public
- To allow other projects to see what is happening in OSIRYS for possible clustering activities
- To demonstrate to the world that EU research money is being well spent
- To attract possible investors and future partners

The final part of the OSIRYS project is a good time to begin to explain to the outside world about the work that is being done and get feedback.

1.1 Final Workshop Description

The Composites in Construction (CompIC) event is a bi-annual event organized by NetComposites and was seen as an ideal opportunity to hold a parallel session to act as a workshop for the OSIRYS project. The event took place in Amsterdam on 31 Jan to 1 Feb 2017



The programme was wide ranging in its scope, these are just some of the speakers:

- Keynote: The Future of Building – The Growing Use of Composites in Construction and Architecture: ANDREW MAFELD - CONNECTRA GLOBAL
- Design & Analysis: Bridge Paradis – Design of a 42m FRP Footbridge for Norway: LIESBETH TROMP - ROYAL HASKONINGDHV
- Design & Analysis: The Pre-study as a Decision Tool When Considering FRP for Large Architectural Structures of Novel Design: NICOLAS SIOHAN - GURIT COMPOSITE ENGINEERING

- Keynote: Free-form Geometry in FRP Structural Roof: DAVID KENDALL - OPTIMA PROJECTS

Moreover, UNSTUDIO was also one of the main speakers and gave a presentation about OSIRYS project from an architectural perspective.

The OSIRYS workshop ran from 15:30 on day one in a parallel session.

1.2 Workshop Content

The OSIRYS-specific inputs were 5 presentations to give a workshop feel:

TIME	PRESENTATION	PARTNER
15.30-15.35	Welcome	NETCOMPOSITES
15.35-15.50	Driving biocomposites into real-world applications through OSIRYS.	TECNALIA (MIRIAM)-SPAIN
16.00-16.15	Designing for composites in construction	UNSTUDIO (ROB)-THE NETHERLANDS
16.25-16.35	Coffee Break	
16.35-16.50	Manufacturing the future in composite	ACCIONA (JAVIER)-SPAIN
17.00-17.15	Using the KUBIK test house for Indoor Air Quality monitoring	IVL (Anna)-Sweden
17.20-17.45	Discussion and Close	TECNALIA (JULEN)-SPAIN

The attendees represented students who were new to biocomposites through to experienced users and developers of fibres and resins. A relatively small group of about 15 were in attendance.

Much of the discussion that resulted related to durability and the conflicting opinions on the validity of coatings or treatments. As is often the case parties with vested interests had different viewpoints on the same subject.

From the discussions at the CompIC event and at the OSIRYS workshop it was clear that there are some enthusiastic supporters of composites for construction and they are slowly becoming more mainstream, even to the extent that significant structures like bridges are being built with bio-based composite materials.

2. Bibliography

<http://compositesin.construction/>