



TRAINING SESSIONS

Innovative packaging solutions for storage and conservation of 20th century cultural heritage of artefacts based on cellulose derivative



HIGH O₂
BARRIER AND
ACTIVE
PACKAGING



ACTIVE ACID
ADSORBERS



MULTI-SCALE
MODELLING



GAS
DETECTION
SENSORS



PACKAGING
WITH MODULAR
DESIGN



CURATIVE
PACKAGES



NEMOSINE has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 760801.



NEMOSINE is an R&I project funded by the European Commission (GA n. 760801) aimed to improve traditional **Cultural Heritage** storage solutions to preserve visual and audio material by developing an **innovative package** with the primary goal of **energy-saving** and extent **conservation** time.

The project started in February 2018 and is expected to end by next **January 2022**.



Consortium





Agenda 2nd December 2021

The NEMOSINE innovative package for the preservation of visual and audio Cultural Heritage material



Welcome & introduction



New routes for the conservation of films and other artefacts based on cellulose derivative



An innovative storage solution for long term preservation of fragile material



piqlFilm, a digital preservation medium and the Arctic World Archive (AWA)



Why or how boxes can change the way people are storing contents?



NEMOSINE: Innovation Impact Assessment

Presenters



Susana OTERO - email: sotero@aimplas.es

Bachelor's Degree in Fine Arts by Universitat Politècnica de València. **Head of Engineering group of AIMPLAS.** More than 10 years of experience in process control in press and prepress, implementation of graphic standards and color management. More than 5 years of experience in the deposition of functional materials, chromoactive, conductive, semiconductor and dielectric inks, through printing technologies. Technical coordination for more than five years of the 3NEO Advanced Printing Technology Platform. Participation in AENOR committee 54 and ISO committee 130 for 3 years. Collaboration with other national and international research centers in European projects to add value to the printed product. Stays in research centers for the Graphic Industry such as Fogra, Germany, and Ugra, Switzerland.



Andrea DE POLO - email: andrea.depolo@gmail.com

Andrea is a senior manager focused on supporting organisations' digital transformation journey. As head of Digital Transformation, he has collaborated and built strategic partnerships supporting multimedia, content harvesting and education ecosystems, and his clients' growing technology needs, including community engagement.



Alfredo TRUJILLO - email: alfredo.trujillo@piql.com

Alfredo Trujillo, **Product Manager of Piql AS.** Alfredo has worked in Piql since 2014 and played an important role in **launching and managing the product**, executing projects and contributing to the areas of sales and business development.

Alfredo holds a Civil Engineering Degree from the Norwegian University of Science and Technology (Trondheim, Norway), an MA in Business Administration from the University of Wollongong (Australia) and a BA of Science in Production Engineering from EAFIT University (Medellin, Colombia).

Presenters



Bartosz BABIARZ - email: bartosz@beskidplus.com

For 7 years associated with the carton packaging industry. For 2 years he has been the **Head of Export Department at BeskidPlus**. Since taking up this position, he has been actively involved in acquiring clients, team management and advising clients on the best possible ergonomic, economic and safest solutions for collections in the field of archival storage products.

His profile is highly valuable to perform tasks related to the **validation of the final packages** since **BESKIDPLUS** is a highly expert provider.



Luigi RANZA - email: l.ranza@ciaotech.com

Graduated in Engineering at the Politecnico di Milano in 2009, he joined Ciaotech-PNO in 2013 as a consultant in the field of **Innovation Management**, developing a deep know-how on EC funding opportunities for research and innovation.

His activities are focused on supporting industries and public bodies to evaluate and structure innovation ideas and prepare the documentation for the request of EU contribution. In addition, he has gained **significant experience in LCA and LCC analysis**, by supporting large industries in **assessing the environmental and socio-economic impacts of their innovative products and processes**.



Some information

- ▶ For dissemination purposes, this training will be **RECORDED** and will be publicly available.
- ▶ Attendees cannot speak and no one will be able to see them.
- ▶ If you have questions, **please write directly in the chat**. The presenters will answer questions in the Q&A round.



Keep tuned!



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Website: <https://nemosineproject.eu/>



LinkedIn: <https://www.linkedin.com/in/nemosineproject/>



Twitter: <https://twitter.com/nemosineproject>



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For further information or questions:



Training presentations (including presenter's contacts) will be available in NEMOSINE website



carolina.salas@pnoconsultants.com
maria.jimenez@pnoconsultants.com



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