

Display problems? [View this newsletter in your browser.](#)



Newsletter



Issue 5 - December 2022

Editorial

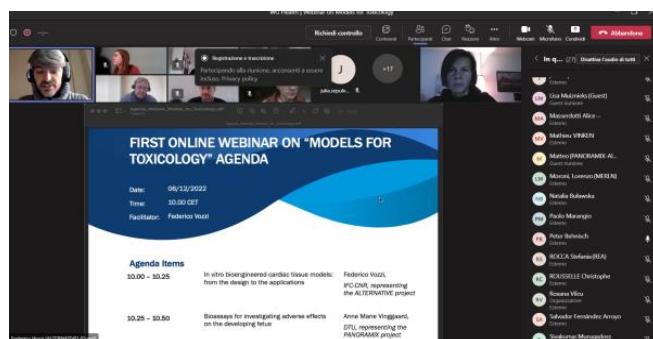
Dear reader,

This year was filled with interesting activities, collaborative events, lots of publications, we hope the next year too brings in more success to the project. We continue our efforts to keep our newsletter engaging and valuable, and we look forward to your questions or comments.

ALTERNATIVE is a three-year Horizon 2020 research project, which develops an innovative platform for assessing the cardiotoxicity of chemicals.

In addition to this newsletter, you have a chance to know more about our activities and results, on [Twitter](#) and [LinkedIn](#).
Follow us n Stay tunned!

Kind regards,
The ALTERNATIVE Project Team



Online webinar on Models for Toxicology

On 6th Dec 22, H2020 Green
Deal project

ALTERNATIVE and Project PANORAMIX-h2020 had their first collaborative online webinar on Models for Toxicology. This event witnessed more than 30 participants from several European project partners, coordinators, policy officers from the European Commission (DG RTD) and project officers from the

Executive agencies (REA, CINEA, HADEA) etc. During the event, presentations of the ...

[Read more.](#)



Automated Cell Culture Platform by ALTERNATIVE

As the project is evolving in its research & development. Recently, Cell Culture Platform

that is a beta product has been developed by ALTERNATIVE Partners. This platform aims to free researchers from the laborious manual work of maintaining cell cultures while increasing the physiological relevance of the results. This beta product is in the testing phase. If you are interested ...

[Read more.](#)



ALTERNATIVE consortium at IFPB - esib

11th International Conference on Fiber and Polymer Biotechnology (IFPB 2022) was held from 13th to 15th November 2022 in Graz, Austria, within ESIB. As

biotechnology (e.g. enzyme/metabolic engineering) plays an essential role towards a transition of fibre and textile industries within a circular bioeconomy. This congress witnesses growing scientific and industrial interest and therefore a reason for participation for Project ...

[Read more.](#)



ALTERNATIVE consortium meets for 5th Plenary Meeting

in Milan

The ALTERNATIVE consortium met on October 17-18-19 for its 5th Plenary Meeting. The meeting took place at the Mario Negri in Milan, Italy and was hosted by Istituto Mario Negri (<https://www.marionegri.it/>) a research institute that conducts scientific research with the aim of improving human health. Presentations & discussions in this Plenary meeting were about the Work Packages and deliverables status, upcoming activities ...

[Read more.](#)

Publications and Conference contributions

The consortium is glad to share a recent publication on MPS. Its a white paper that gives an overview on various related topics on **MPS** [available at](#) <https://zenodo.org/record/7350571#.Y5CzsH3MluU>

Poster presented on Stimulating the regulatory acceptance of a novel platform developed for the assessment of chemical-induced cardiotoxicity at [BELTOX ANNUAL MEETING 2022 ON THE CURRENT STATE OF KNOWLEDGE OF THE TOXICOLOGY AND ECOTOXICOLOGY OF PFAS](#)

[For more details visit:<https://alternative-project.eu/conference-papers-and-presentations/>](#)

Upcoming

Workshop on 5D in Vitro Models: A step closer to Humans

[Politecnico di Torino](#) (POLITO) & [IVTECH](#), jointly organize a workshop, focused on the development of advanced in-vitro models.

The goal of this event is to demonstrate how it is possible to develop an advanced in-vitro model, using the commercially available products. In addition, the preliminary prototype developed in the [Project ALTERNATIVE](#) will be introduced.

Dont' miss the opportunity to meet the team in Torino (POLITO, 16/Dec/2022)

There is no fee for this event however registration is mandatory.

For enquiry and other related information contact: s.quaglio@ivtech.it – 3757104033

To know more about the workshop click [here](#)

International Journal of
Environmental Research
and Public Health
an Open Access Journal by MDPI

Special Issue: The Impact of Exposure to Environmental Toxic Chemicals on Human Health: Integration of Epidemiological and Toxicological Evidence

Guest Editors
Dr. Nunzia Linzalone
Istituto Superiore di Sanità, National Research Council (CNR-SPS), Italy
Dr. Gabriele Donatelli
Istituto Superiore di Sanità, National Research Council (CNR-SPS), Italy

Dr. Roserette Gehring
Institute of Preventive Veterinary Sciences, Faculty of Veterinary Medicine, Utrecht University, The Netherlands
Dr. Alexander Schaffert
Institute of Medical Biochemistry, Medical University of Innsbruck, Austria

SI Information
The aim of this Special Issue is to gather the results of original research that integrated data obtained from both toxicological and epidemiological studies to establish the human health effects of exposure to environmental chemicals. In addition, studies that developed frameworks for risk assessment of chemicals are welcome, as well as systematic reviews on this topic.

Impact Factor
4.614
Indexed in
PubMed

22.5 Days
Time for First Decision
2.8 Days
Acceptance to publication
SCIE, SCII
Indexed

Submission Deadline:
30 November 2023

MDPI
IJERPH Editorial Office
St. Alban-Anlage 66
4052, Basel, Switzerland
ijerph@mdpi.com
www.mdpi.com/journal/ijerph
@IJERPH_MDPi

Submission Open:
Special issue on "The impact of exposure to environmental Toxic chemicals on human health:

Integration of Epidemiological and Toxicological evidence"

ALTERNATIVE partners are the editors of this special issue on "The impact of exposure to environmental Toxic chemicals on human health: Integration of Epidemiological and Toxicological evidence" in the International Journal of Environmental Research and Public Health. ...

[Read more.](#)

Season's Greetings!



Wishing you
Merry Christmas
and a very Happy
New Year!

Team ALTERNATIVE



<https://alternative-project.eu/>



Acknowledgement

ALTERNATIVE has received funding from the European Commission under the European Union's Horizon 2020 programme – grant agreement number 101037090. The European Union has no responsibility for the content of this newsletter.

Imprint

Editor and responsible according to German law:
Pooja Mohnani, Eurescom GmbH, Wieblinger Weg 19/4, 69123 Heidelberg,
Germany, phone: +49 1706343845, e-mail: contact@alternative-project.eu

© 2022 ALTERNATIVE Project Consortium Partners. All rights reserved

[Unsubscribe](#) - [Edit your subscription](#)