

Solving a puzzle in sustainability

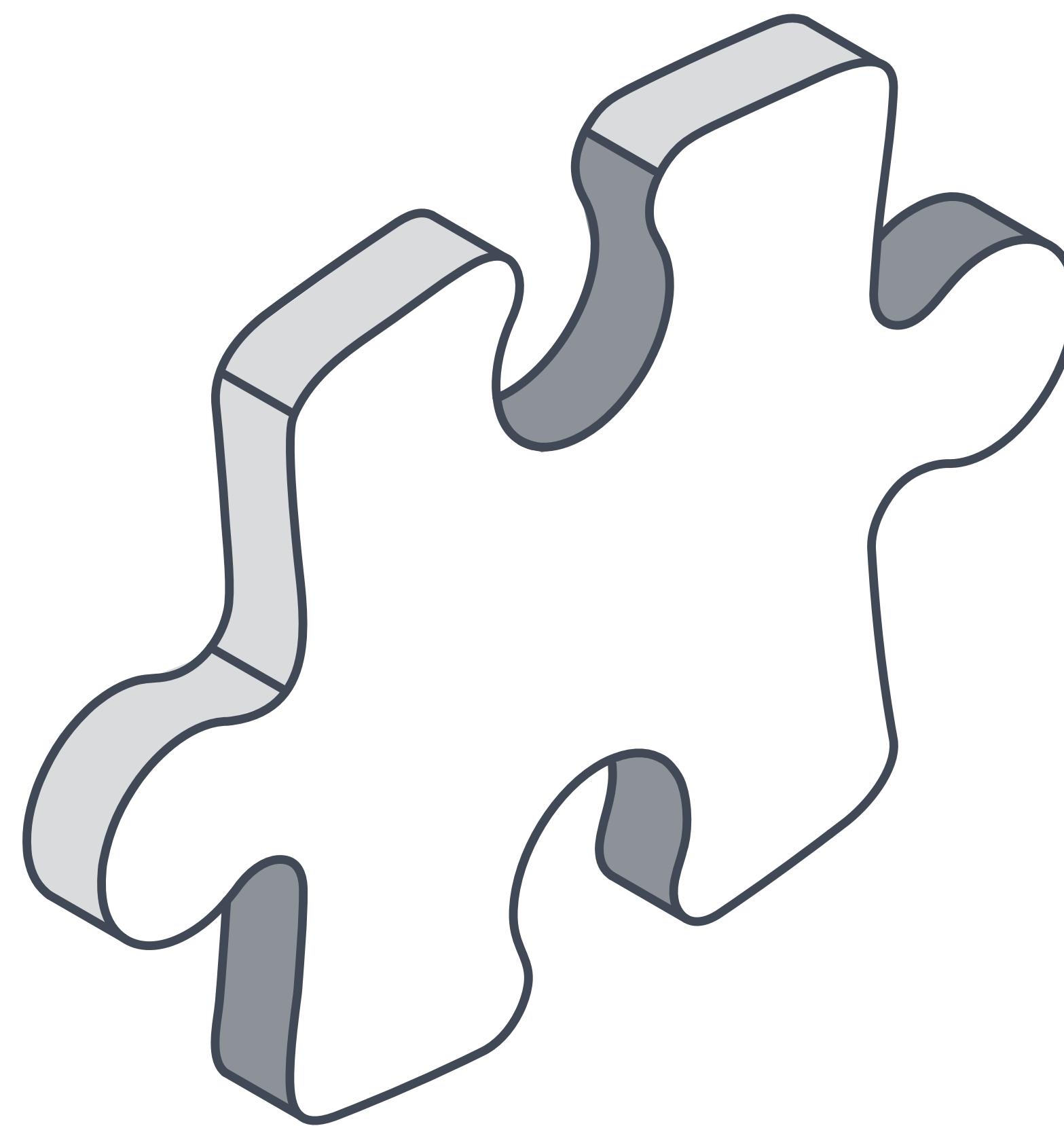
Programme | 5 July 2023

Format - **Online symposium**

Seminar reference - **OC02-2023**

Organised by **European Patent Academy**

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Description

Innovation offers solutions to humanity's greatest challenges for a smarter, safer and more sustainable world. This training symposium takes a deep dive into inventions contributing to UN SDG 3 (health), 7 (clean energy) and 12 (responsible consumption and production). The speakers will underline the key role of the patent system in solving puzzles in sustainability and look at how to overcome challenges.

Background material is available on the EPO website:

- [Green tech in focus](#) webpages
- [Clean energy technologies](#) platform
- [Firefighting technologies](#) platform
- [Hydrogen patents for a clean energy future](#) Chief Economist study
- [Innovation trends in electrolysers for hydrogen production](#) patent insight report

Technical requirements

The symposium will be held on Zoom.

**Wednesday,
5 July**

Moderator:
*Theano Evangelou, senior adviser, President's
Office, EPO*

10.15 Activation of the Zoom link

**10.25 Introduction and tribute to European
inventors from the IP5 region and beyond
(video)**

10.30 Sustainability talks
Innovation is a force for good offering solutions to humanity's greatest challenges. Sustainability is embedded in everything the EPO does. Find out how, through its studies, platforms, patent tools and knowledge sharing activities, the EPO aims to help innovators navigate prior art, overcome challenges to patentability and file strong patents to protect their inventions for a more sustainable world.

*Roberta Romano-Götsch, Chief Sustainability
Officer, EPO
Gilles Requena, Principal Director Patent
Research and Policies, EPO*

Q&A

Good health and well-being: UN SDG 3

10.45 In pursuit of good health
The search for diagnostics, therapeutics and technologies that can counter the spread of diseases, improve health and save lives is essential for a more sustainable world. Join our experts to find out the latest: from DNA decoding, advances in tissue engineering, modified mRNA for life-saving vaccines and therapies and vaccines promising to treat cancer to diagnostic kits. Explore the challenges and how to overcome them all.

Round table

*Aliki Nichogiannopoulou, Director,
DNA, Peptide and Cell Biotechnology, EPO*

*Rob Chapman, patent examiner, Immunology 1,
EPO*

*Marko Schauwecker, lawyer, Post-grant
Processes and Patent Law, EPO*

**11.25 Video: tribute to brilliant women
European Inventor Award finalists**

11.30 Break

**11.45 Solving patenting puzzles
with the help of CPC**

The general trend in almost all technical fields is towards patent applications that are interdisciplinary and often based on more than one unique technology. This complexity means those searching patent literature have to be agile. Using examples in the field of water treatment (C02F), explore how to identify the most relevant CPC classes and best prepare for a search using Espacenet.
*Xavier Châtellier, patent examiner,
Team Water-treatment, EPO*

Q&A

12.30 Break

Clean energy and climate action: UN SDG 7, 13

The future of green innovation

14.00 The future of green innovation

Green technologies offer solutions to safeguard our planet. Join our experts to find out more about patenting trends with our clean energy platform, the EPO-IEA study on “Hydrogen patents for a clean energy” and the EPO-IRENA patent insight report on Electrolysers. Valuable insights into green tech, and useful advice on which methodologies and analytical approaches to use will help innovators find out how to overcome challenges, identify patenting trends and prospects and develop novelty and inventive step, all with the aim of achieving strong patent protection.

Presenters

Yann Ménière, Chief Economist, EPO

Victor Veefkind, patent examiner, EPO

Valérie Desbois, patent examiner, EPO

Responsible consumption and production: UN SDG 12

Small changes can make a big difference to sustainability

For our planet, every action matters. We explore how to innovate and file a patent which contributes to responsible consumption. From plant-based delicacies and responsible fashion, to green plastics and biodegradable products, learn how to find your way around these disruptive trends, to manage challenges to patentability, to develop novelty and inventive step and to successfully safeguard innovation.

Series of short presentations

14.45 Tasty plant-based bites can be patentable

*Dominika Baráč, patent examiner,
Food Technology and Nutrition 3, EPO*

15.00 Tips on how to patent sustainable fashion trends

*Michail Papatheofrastou, team manager,
Defence and Footwear, EPO*

Conclusion

15.15 The future of innovation is green

Takeaways

Round table

*Roberta Romano-Götsch, Chief Sustainability
Officer, EPO*

*Gilles Requena, Principal Director Patent
Research and Policies, EPO*

Yann Ménière, Chief Economist, EPO

15.45 End of symposium