



WORKSHOP

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Exploring the Future of Innovation-driven Growth and the Role of Intellectual Property: *U.S. Industry Experiences*

organized by
the World Intellectual Property Organization (WIPO)

and the
Intellectual Property Owners Association (IPO)

January 18, 2023 (all times in CET, Geneva time)

DRAFT PROGRAM

prepared by the International Bureau of WIPO

January 18, 2023 (times are in CET, Geneva time) **ONLINE** ([click here to register](#))

15.00 – 15.15 **Opening remarks**

Mr. Marco M. Alemán, Assistant Director General, IP and Innovation Ecosystems Sector (IES), WIPO, Geneva

Ms. Kathi Vidal, Under Secretary of Commerce for Intellectual Property (IP) and Director, United States Patent and Trademark Office (USPTO), Washington, D.C.

Mr. Krish Gupta, Senior Vice President, Litigation and IP, Dell Technologies and Vice President, IPO, Washington, D.C.

15.15 – 15.30 **GII 2022: [What is the Future of Innovation-Driven Growth and what are possible upcoming innovation waves?](#)**

Mr. Klaas de Vries, Senior Economist, The Conference Board, New York, U.S.

Mr. Sacha Wunsch-Vincent, Head, Section, Department for Economics and Data Analytics (DEDA), IES, WIPO, Geneva

15.30 – 16.15 **Panel 1 – The next Digital Age Innovation Wave and the role of IP**

Chair: Ms. Lisa Jorgenson, Deputy Director General, Patents and Technology Sector, WIPO, Geneva

Ms. Laura Sheridan, Head of Patent Policy, Google LLC, New York, U.S.

Mr. Brett Alten, Senior Vice President and Deputy General Counsel, Chief IP Counsel, Hewlett Packard Enterprise, Palo Alto, U.S.

Mr. Jason Reyes, Vice President of IP, Dell Technologies, Massachusetts, U.S.

16.30 – 17.15 **Panel 2 – The next Deep Science Innovation Wave and the role of IP – Life sciences, Mobility, Agri-food and Energy/Cleantech**

Chair: Ms. Yen Florczak, Senior Vice President and Chief IP Counsel, 3M Innovative Properties Co., St. Paul, U.S.

Ms. Jessica Sinnott, Vice President, Associate General Counsel and Chief IP Counsel, DuPont, Wilmington, U.S.

Mr. Daniel Enebo, Vice President, Chief IP Counsel, Cargill, Inc., Wayzata, U.S., and Treasurer, IPO, Washington, D.C.

Ms. Gillian Thackray, Vice President, Chief Counsel for IP, Thermo Fisher Scientific, Waltham, U.S.

Mr. John Cheek, Enterprise Chief IP, Tenneco Inc., Southfield, U.S.

17.15 – 17.30 **Wrap-up and conclusion**

Ms. Jessica K. Landacre, Executive Director, IPO, Washington, D.C.

Mr. Carsten Fink, Chief Economist, DEDA, IES, WIPO, Geneva

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Background:

The [Global Innovation Index 2022](#) (GII) takes the pulse of global innovation trends in the context of an ongoing COVID-19 pandemic, war and global supply chain and energy disruptions.

Under the title "[What is the future of innovation-driven growth: productivity stagnation or revival?](#)", the [thematic focus of this GI 2022](#) assesses the predicted effect of innovation on productivity, economic growth and the well-being of society over the coming decades.

Since the 1990s there has been an unprecedented investment in innovation. One would have expected this investment to have borne fruit in terms of higher living standards.

Yet, despite this massive growth in innovation investments, recent technological developments are still to generate the type of sustained productivity spurt seen in previous industrial revolutions. The question asked is:

- Will we continue the current period of stagnation and low productivity growth?
- Or are we on the cusp of a new era with new innovation waves reigniting the contribution of innovation to economic and productivity growth?

Taking the view of the optimists, the [GI 2022](#) puts its hopes in two novel innovation waves:

- an upcoming **Digital Age innovation wave** built on supercomputing, artificial intelligence and automation that is on the verge of making ample productivity impacts across all sectors and helping to achieve scientific breakthroughs in basic sciences of all fields; and
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- a **Deep Science innovation wave** built on breakthroughs in bio-, nanotechnologies, new materials and other sciences that is revolutionizing innovations in four key fields: health, food, environment, and mobility.

This workshop considers the role of intellectual property (IP) in liberating these waves:

- What is the role of IP in unleashing the Digital Age and the Deep Science wave: "business as usual" or something novel?
- What are the ramifications of these novel innovation waves on the use and impact of IP?
- What relationship exist between innovation-related growth, IP, and global challenges?