



WORKSHOP

**ORIGINAL: ENGLISH
DATE: MAY 16, 2023**

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

organized by
the World Intellectual Property Organization (WIPO)

and

Japan Intellectual Property Association (JIPA)

June 5, 2023

(15.00 – 17.00 JST, Tokyo time, equivalent to 8.00 – 10.00 CET, Geneva time)

DRAFT PROGRAM

prepared by the International Bureau of WIPO

June 5, 2023 (times are in JST, Tokyo 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

Mr. Shigeaki Tanaka, Secretary-General, Secretariat of Intellectual Property Strategy Headquarters, Cabinet Office, Government of Japan, Tokyo

Mr. Masanori Katsura, Deputy Commissioner, Japan Patent Office, Tokyo

Ms. Ikuko Shimogawara, President, JIPA and Expert, Corporate Technology Planning Division, Toshiba Corporation, Tokyo

15.15 – 15.25 **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

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

15.25 – 16.05 **Panel 1 – The next Digital Age Innovation Wave and the role of IP**

Chair: Mr. Kenichiro Natsume, Assistant Director General, Infrastructure and Platforms Sector, WIPO, Geneva

Mr. Osamu Iketa, Vice President, JIPA and Advisory Director and Deputy Group Executive Canon Inc., Tokyo

Mr. Shingo Wakashiro, Vice President, JIPA and Executive, Intellectual Property Department, Panasonic Holdings Corporation, Osaka

Ms. Yuki Yato, General Manager, Innovation Intelligence Department, Sony Intellectual Property Services Corporation, Tokyo

16.10 – 16.50 **Panel 2 – The next Deep Science Innovation Wave and the role of IP –**

Life sciences, Mobility, Agri-food and Energy/Cleantech

Chair: Mr. Yoichi Okumura, Director, Division of University Corporate Relations, University of Tokyo, Tokyo

Mr. Hitoshi Abe, Vice president, JIPA and Director, Intellectual Property Division, Mitsubishi Chemical Corporation, Tokyo

Mr. Tomonori Okuwaki, Managing Director, JIPA and Senior Executive Director, Head of Intellectual Property Department, Chugai Pharmaceutical Co., Ltd., Tokyo

Ms. Tae Sugimura, Managing Director, JIPA and General Manager, IP Strategic Planning Department, Intellectual Property Division, Toyota Motor Corporation, Aichi

16.55 – 17.00 **Wrap-up and conclusion**

Mr. Tomoki Sawai, Director, WIPO, Tokyo

Mr. Takeshi Ueno, Executive Managing Director, JIPA, Tokyo

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 GII 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 [GII 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
- 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?

This event follows up on a [similar meeting with U.S. industry](#) held on January 18, 2023, and one with [European Industry](#) on April 5, 2023.